EDUCATIONAL

STRICTLY CONFIDENTIAL

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Loca Code				Child	l's Co	de Nu	mber
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EDUCATIONAL ASSESSMENT* NATIONAL CHILD DEVELOPMENT STUDY (1958 Cohort)

Adam House, 1, Fitzroy Square, London, W1P 5AH 01-307 4263/4/5

nal Bureau for Co-operation in Child Care OLLABORATION WITH:

ENGLAND Association of Chief Education Office AND WALES Society of Medical Officers of Health

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SECOND FOLLOW-UP OF CHILDREN BORN 3rd-9th MARCH, 1958.

1.	(a)	CHILD'S NAME (Surname)	•••••••••					Pica:	Col. 1 e ring opriate uber
		(Christian Names in full)		<i>-</i>					
	(b)	SEX (Please ring appropriate number)	Boy Girl						1 2
2.	(a)	DATE OF BIRTH/3/58.						Leen	bloni
	(b)	TODAY'S DATE//19/					Col	12	- 13
3.	(a)	NAME AND ADDRESS OF PRESENT SCHOOL					1	NS65.	Yr.
	(b)	SCHOOL NUMBER (as designated by the Department of Education and Scottish Education Department)	Scien	oe (or th	ie			: blani
	(c)	TELEPHONE NUMBER OF SCHOOL	· · · · · · · · · · · · · · · · · · ·	*******					
	(d)	NAME OF HEAD OR PRINCIPAL (MR. / MRS. / MISS)	••••••••						L 15
	(e)	NAME OF CHILD'S CLASS TEACHER (MR. / MRS. / MISS)		••••			۵.	16	
4.	(a)	DATE OF CHILD'S ADMISSION TO PRESENT SCHOOL/	/			· ••	COL	10	- 1/
	(b)	CHILD'S PREVIOUS SCHOOL (if any). Please give name and address, if known, or any other information which will enable us to trace the school.		•		Leave			<u></u> !
			Col.	18	19	20	21	22	23

. SECTION A

The six questions in this section are about the school PLEASE ANSWER EITHER QUESTION 5 OR QUESTION 6

Ĺ	For schools maintained by a Local Education Authority	l
	Please indicate category to which your school belongs by ringing appropriate number:	Col. Please ris appropris
	Junior School	1
	Junior with Infants School (or Primary with Infants)	2
	All-age School	3
	Secondary School	4
	Day Special School (please specify type/s of handicap)	5
	Residential Special School (please specify type/s of handicap)	6
	Other (please specify)	7
	For schools not maintained by a Local Education Authority	9
	Please indicate category to which your school belongs by ringing appropriate number:	Col. Please ris
	Independent School (this includes grant-aided schools) catering wholly or mainly for children who	appropria number
	are not handicapped	1
	Day Special School for handicapped children (please specify type/s of handicap)	2
		*
	Residential Special School (please specify type/s of handicap)	3
	Other (please specify)	4
		İ
		9
١.	Total number of pupils at present on school roll (Please enter the number in the boxes, e.g. if 66	Cel.27 - 28 - :
	children, enter 0 6 6)	
L,	(a) How many full-time members of the teaching staff does your school currently have? (Excluding	Leave bla Col. 30 - 31
	the Headteacher): Please enter the number here	30.31
	(b) If there are part-time members of staff, what full-time equivalent number of teachers do they represent? (E.g. 4 teachers teaching half-time would be equivalent to 2 full-time teachers): Please enter the number here	Cel. 32 - 33
	(c) How many of the above full-time teachers (included in 8a) have been at your school for the following lengths of time?: Enter numbers below	🖳
	Temporary (or supply) teachers	
	Less than one whole year.	
,	1 or 2 whole years	
	3, 4 or 5 whole years	
	6, 7, 8, 9 or 10 whole years	
	MICHE HIGH IN WHOSE VENIA	

anda mar

enter 0 0	8]; if the school is situated on more than one site, please give d		
		•	
academic se	chy what percentage of your present eleven-year-olds do you condary education leading to G.C.E. 'O' level (or Scottish Cerve or more subjects? (Please enter the percentage in the box,	rtificate of Education 'O'	Col. 43
	•		<u> </u>
•	SECTION B		
Thi	s section contains questions about the child and his parents which class teacher in consultation with the H		by the
	ne beginning of the school year has either parent taken the ven briefly, with you or any member of the teaching staff?	initiative to discuss the	Please approps numb
	(Please ring one code only) Ye	es, father only	C
		es, mother only	, 2
		es, both	3
	N	either	4
	this period has there been any such discussion with the parent	s at the instigation of you	c
or you	teaching staff?	es	1
	N	o	2
With regard	to the child's educational progress, do the father and mother	appear: (Please ring one	
code only fo	r each parent):		
	Over concerned about the child's progress and/or expecting	too high a standard?	1
	Very interested?		2
FATHER	To show some interest?	•• •• ••	3
PATHER	To show little or no interest		4
	Can't say	•• •• •• ••	5
	Inapplicable (e.g. no father)		9
	(1.6. no 1411)	•• •• ••	- C
	Over concerned about the child's progress and/or expecting	g too high a standard?	1.
	Very interested?		2
	To show some interest?		3
MOTHER	\	•	
	To show little or no interest?	•• •• ••	4
	Can't say	•• •• ••	. 5
	Inapplicable (e.g. no mother)		. 9

Not	te: Questions 13 (a) to 13 (e) are not mutually exclusive and should all be completed.	Please r
(a)	In addition to anything which the class teacher may be able to do in the normal way, is the child receiving help within the school because of any educational or mental backwardness?	mumbe Co
	Yes	1
	No	2
	If the child is receiving such help, please describe briefly; if not, but you consider this necessary, detail the provision you have in mind.	
(b)	In addition to anything which the class teacher may be able to do in the normal way, is the child receiving help within the school because of any educational or mental superiority?	Co
	У с	1
	· No	2
	If the child is receiving such help, please describe briefly; if not, but you consider this necessary, detail the provision you have in mind.	
		,
(c)	In addition to anything which the class teacher may be able to do in the normal way, is the child receiving help within the school because of any behaviour difficulties?	Co
	Yes	1
	No	2
	If the child is receiving such help, please describe briefly; if not, but you consider this necessary, detail the provision you have in mind.	
(d)	In addition to anything which the class teacher may be able to do in the normal way, is the child receiving help within the school because of any physical or sensory disability?	G
	Yes	1
	· No	2
	If the child is receiving such help, please describe briefly; if not, but you consider this necessary, detail the provision you have in mind.	
	•	-
(e)	Do you consider, irrespective of the facilities in your area, that the child would benefit now from attendance at a special school?	Ca
	Yes	1
	No	2
	Can't say	3

13.

	•					Picase appropi aumb
14.	Is the child at present receiving free school meals?				ļ	0
	·	Yes	• •			1
		No	••	••		2
15.	As far as you are aware, has the child been referred to any a affected his educational progress or behaviour? (E.g. School School Psychological Service, Education Welfare Service or Department, Doctor, Probation Officer).	Health Service, Ch	ild Guid:	ance C	linic.	C
	(include referrals made at a routine medical examination, a	nd any Yes		••		1
	made by another school or by the parents, if known).	No	••	••		2
	If Yes, please state agency involved and, briefly, the reasons i	for each referral.				
						ļ
	,	·····		*********		
			••••••••••			
16.	Since the child has been in your school has there been any no	oticeable improvem	ent or de	teriora	ation .	
	in the rate of his educational progress or in his behaviour and	•			ĺ	Ce
			improve			.1
			nprovem			, 2
			ceable ch	•	•••	3
	•		teriorati			4
			deterior			5
			у		[6
	If there has been a change, please describe briefly; also mention responsible.	on any factors you f	eel may t	×		

			••••••		*******	
	From your present knowledge of this child and his circumsta	nces:				
17.	(a) What do you think he is likely to achieve academically education?	at secondary school	ol and/or	in fur	ther	
	· ·					
					·······	
	(b) What kind of job or career do you feel might best suit his to be as specific or as general as you wish.)	abilities or aptitudes	? (Plea	ise feel	free	
			•			
			*			

SECTION C

This section contains questions about the child and his class and might best be completed by the class teacher

			4
Is the child's age group stream	ned* by ability?		
•		Yes	
		No	1
If streamed by ability, is he in	1:		
		A higher ability class	1
	•	* · · · · · · · · · · · · · · · · · · ·	
		An average ability class	1
		A lower ability class?	1
the situation in your school doe	s not fit this coding, please	describe below:	
······································	······································		
		the number in the boxes; include other	Col.
umoer of pupils in the child's prairies are in the		me namoet in the poxes, include other	
ow many teachers normally teac	th this class?		L
		nter number here	•
there is more than one teacher,	please enter details below:		()
Name of Teacher	Hours per week	Subjects or Activities	
(1 10001/1		220,000 0, 120011000	11
•			
			11
			1 1

•		· ·	
			11
	·		1 1
			Col.
Number of possible half-day:	attendances for this child in	the present school year. (Please enter	
the number in the boxes)			.
,	• ,		
Number of half-days absent d	luring this period. (Please	enter the number in the boxes, e.g. if 24	Col.6
half-days absent enter 0 2			
	<u> </u>	•	`
or children in English or Welsh	schools only. Will this ch	hild be proceeding to a local authority	y
aintained or direct grant selecti	ve secondary school (i.e. G	rammar, Secondary Modern, Technica	1 1
chool); to some form of maintai	=		9
• •	S.	elective secondary school	.
,	30		
		faintained comprehensive school	.
	M	faintained comprehensive school	
	M In	-	
·	M In	ndependent school	•
	M II O	ndependent school	

23. You are asked below to rate some aspects of the child's ability and attainment. Each area is subdivided into categories. It is expected that in a representative cross-section of children of this age, approximately five per cent into the first category, the next 25 per cent would fit the second description, the middle or average group of 40 per would be in the third category, the next 25 per cent in the fourth category and the final five per cent in the fifth category.

In so far as your professional experience will allow, please rate the child in relation to all children of his age not just his present class or even his school) by ringing the number opposite the appropriate description.

	over me senery by ranging the number opposite the appropriate these sprane.	Please ring appropriate number
(a) General knowledge	Exceptionally well-informed for his age	Col. 6
(a) Comman anomicage		1
	Above average. Good background of general knowledge	2
	Average for his age in this respect	3
	Below average. Rather limited knowledge	4
τ	Lack of general knowledge is a handicap in school	5
		Cel. 7
(b) Number work	Extremely good facility with number and with mathematical concepts. Grasps new processes very quickly. Shows insight and understanding	1
	Understanding of number work well developed. Grasps new processes without much difficulty	
		2
	Average ability in this sphere	, 3
	Rather slow to understand new processes. Rather poor facility with numbers, although able to do some things by rote	4
	Little, if any, ability in this sphere. Shows very little understanding of number work	5
		Cel. 7
(c) Use of books	Exceptional. Reads very widely for pleasure and information ,.	1
	Above average. Turns to books very readily	2
	Average. Skill and comprehension satisfactory for school requirements	3
	Below average. Still learning the skill of reading; not inclined to turn spontaneously to books for pleasure or information	4
	Very poor or non-reader. Recognises few words; very limited use of	
	books because of poor skill	5
		Col. 7
(d) Oral ability	Exceptionally good for his age. Shows extensive vocabulary and complex sentence formation	1
≪.	Above average. Has very good vocabulary and expresses himself well orally	2
·	Average for his age. Expresses himself satisfactorily in conversation and oral lessons	3
	Below average. Rather limited in vocabulary, tending to use simple phraseology	4
	Very limited oral ability for his age	
	very limited oral ability for his age	5

24 Below are a few descriptions of behaviour shown by some children. Any one particular description is likely to apply to only a minority of children moreover quite a proportion of children may show at least in some degree one of the aspects of behaviour listed below. If the description fits the child, please circle the figure 1 in the first column. If it is a marginal case, or you are in some doubt about the child's inclusion under this description, please circle the figure 2 in the next column. If the description does not fit the child at all circle the figure 3 in the third column.

		Certainly	Somewhat	Not at all	Don's know	
(a)	Poor control of hands (e.g. in writing, drawing, handwork)	1	2	3	4	Col 73
(b)	Squirmy, fidgety child	1	2	3	4	Col 74
(c)	Poor physical co-ordination (e.g. in jumping, running or throwing)	1	2	3	4	Col 75
(d)	Often running or jumping about, hardly ever still	1	2	3	4	Col 76
(e)	Difficult to understand because of poor speech	I	2	3	4	Col 77
ഗ	Imperfect grasp of English (i.e. when native language is other than English or Welsh)	1	2	3	4	Col 78

25 (a) Compared with other children at this age, does he/she reveal outstanding ability in any area?

E g writing stories, drawing, chess, modelling, music, science, sport, etc

Yes

No

If Yes, please describe

(b) What would you consider are this child's most favourable qualities of personality and character?

Please ring appropriate number

1
2
Leve blank
Col. 80

CoL 79

(c) What do you regard as his/her most serious weaknesses or drawbacks of personality or character?

PARENTAL

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	4										
CoL		Cols.	2	3	4	5	6	7	8	9	10

PARENTAL INTERVIEW FORM* NATIONAL CHILD DEVELOPMENT STUDY

(1958 Cohort)

Adam House, 1 Fitzroy Square, London, WIP 5AH

01-387 4263/4/5

SPONSORED AND ADMINISTRACE BY:
National Bureau for Co-operation in Child Care
CO-SPONSORED BY:
Institute of Child Health, University of London
National Birthday Trust Fund
National Foundation for Educational Research in England and Wales
BY COLLASORATION WITH:
BYGLAND Association of Chief Education Officers

PNGLAND Association of Chief Education Officers AND WALES Society of Medical Officers of Health SCOTLAND Association of Directors of Education Association of School Medical and Dental Officers CHARLMAN OF CONSULTATIVE COMMITTEE:
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SEPIOR RESEARCH OFFICER;
P. J. Wedge, M.A., DIF.FUR.SOC.ADMIN., DIF.AFF, SOC.STUB.

SECOND FOLLOW-UP OF CHILDREN BORN 3rd-9th MARCH, 1958

1.	CHILD'S NAME (Surname)	appropriate
	(Christian names)	number Col 11
2.	CHILD'S SEX (Please ring appropriate number) Girl	. 1
3.	TODAY'S DATE/ 19/	Leave blank
4.	DATE OF CHILD'S BIRTH / March / 1958	Col. 12 13
5.	CHILD'S PRESENT HOME ADDRESS	Mth. Yr.
6.	(a) CHILD'S HOME ADDRESS AT TIME OF BIRTH	:
	(b) PLACE OF BIRTH IF DIFFERENT FROM ABOVE (Please give full address if possible)	
	(c) CHILD'S HOME ADDRESS AT THE TIME OF FIRST FOLLOW-UP (AGED SEVEN)	
	(d) IF BORN ABROAD, please give approximate date child came to live in this country	
7.	NAME OF INTERVIEWER	
8.	NAME OF INFORMANT (Surname)	
	(Christian names)	
9	RELATIONSHIP OF INFORMANT TO THE STUDY CHILD Mother (or Mother Substitute)	Please ring Col. 1
,.	Other (please specify)	n 🔌

* PLEASE READ THE INTRODUCTORY NOTES OVERLEAF ON PAGE 2

INTRODUCTORY NOTES

Please Read This Before Beginning An Interview

In 1958 a study was made of virtually every baby born in the week 3rd to 9th March in England. Scotland and Wales Through the co-operation of doctors and midwives all over the country, very comprehensive information was obtained about each child and mother. The results of this study, the 1958 Perinatal Mortality Survey, have already had a considerable impact with a consequent improvement in maternity services and a saving of infant life.

With so much information already available about the children a unique opportunity was presented for relating the ante-natal and birth history of the children to their subsequent development. There is as yet much to learn about the influence of conditions before and at birth on normal educational physical and emotional growth. There is, too, much to be discovered about the causes and effects of many handicaps and even about their incidence in the child population. Particularly is this the case for minor handicaps, which may nevertheless be educationally significant. A detailed study of a large and representative group affords the opportunity of answering some of these questions as well as providing much needed information about normal child development and the utilisation of services.

To make the fullest use of this opportunity, an interdisciplinary project, the National Child Development Study (1958 Cohort) has been sponsored by the four organisations detailed on the front of this booklet to follow the children's development from birth to maturity. In 1965 the children were followed up and information was obtained about their physical and educational development and their social circumstances.

The present phase of this Study, which will again cover some 16,000 children, is being smanced from Government funds. As is inevitable in an undertaking of this size, much of the information to be obtained will be gathered by individual doctors health visitors, head and class teachers. Once more we are most grateful for the assurances which have alread, been received that maximum co-operation will be given to this Study. We do not underestimate the amount of work involved, but we hope that you will feel the project to be worthy of your professional skill and time.

As previously it has been decided to collect information, if possible, from three sources. The school will make an assessment of the child's progress and give a few attainment tests. The mother of the child is to be interviewed and the Parental Interview Form completed by, in most cases, a Health Visitor. Finally, we hope that the child can be examined by a doctor who will complete the Medical Examination Form.

The Parental Interview Form

- 1 The form would best be completed in an interview with the child's mother. If for any reason the mother is unavailable please interview the person who can best answer questions about the child's health and development. Sometimes the child will not be living with his own (i.e. natural) mother. In this case the term 'mother' throughout the form should be taken to imply permanent mother substitute unless the phrase own mother' is used. The word 'fainer should be taken to imply present male head of household except where the phrase own father is used.
- 2 In interviewing the mother please assure her at the outset that her answers will be treated in the strictest confidence and that the 16,000 children concerned will be identified by numbers only. If in the light of the mother's response during the interview you feel that a particular question might be best omitted please feel free to do this although ideally we should like to have all interviews fully completed.
- 3 Most of the form has been framed as a series of items to which a number of possible answers are stated Would you please ring the number in the column opposite the answer which has been given, e.g.

	Col
Yes	1
No	2
Don't know	3

Some questions require a numerical answer and you are asked to enter the number in one or more boxes in the margin

6 is entered 6 if there is one box, or 0 6 if there are two boxes

We have tried to anticipate likely answers but where appropriate have left space for other replies. If ever you are not sure which answer to ring please write this down. Negative answers are as important as positive ones so please fill in these carefully.

Some questions have more than one section. Please check that you have asked all the appropriate sections

- 4 It is not possible in a survey of this kind to trame questions or anticipate answers for every conceivable situation anthour making the form read like a statutory document. On some questions you are asked to invite the mother to amel by he reply but whiterever you feel that a question is trappropriate to a particular situation or where the mother sireply needs some amplification or qualification please make a note of this at that point on the form or on the back page if you have any more general comments or reservations about the interview or the form please also record these on the lack page.
- 5 In most questions please use any suitable wording to obtain the relevant information from the mother. With regard to a few questions, however, it is very important that they be put in the same way to all mothers. These particular questions are indicated by quotation marks, e.g. Question, 14. Please rend to the mother the exact wording contained by the quotation marks.

If the mother's grasp of English is very imperfect please complete as much of the form as you can but omit the questions requiring exact wording. Please note the mother's inability to speak or understand English on the back page of the interview form.

' 12

Leave blank

10 PEOPLE IN THE HOUSEHOLD

A household comprises the group of persons living together partaking of meals prepared together and benefiting from a common housekeeping

(a) Who normally lives in the Study child's household? Exclude any children or others who are only at home for short periods, for example school holidays

Relationship to Study Child (e.g. Father, Stepbrother) or Status in Household (e.g. Lodger)	Surname	Christian Name	Age (in years)
i Study Child			
2			-
3	-		
4			
5			· • • -
6			
7	= ++		
8			
9			_
10			

Col. 15 16

(b) List below any member of the family (under the age of 21 years) not included in the above table, for example those who are only home for holidays or leave, and enquire or state from your own knowledge the reason for absence for example, at residential special school, or working away

Relationship to Study Child	Surname	Christian Name	Age (in years)	Reason for Absence from Home
	- <u>"</u>			
	-			-
			-	

	_	Ī	٦
١		_	_

Col 17 18

Col	19	20

(c) Enter the following details of any children born to the Study child s OWN MOTHER subsequent to the Study child. Include both members of twin pairs separately and omit miscarriages

NAME	DATE OF BIRTH	SEX		SURVIVAL			BIRTH WEIGHT	
		Male	Female	Alive	Still- both	Died sub- sequently	(Approx 1º necessary	
0 Study child	/ 3/58	1	2	3	4	5	lb ozs	
1	11	1	2	3	4	5	lbs ozs	
2	11	1	2	3	4	5	lbs ozs	
3	11	1	2	3	4	5	lbr ozs	
4	1 1	1	2	3	4	5	lbs ozs	
•	1 1	ì	2	3	4	5	lbs ozs	
6	11	ì	2	3	4	5	its ozs	
7	1 1	1	2	3	4	5	lbs ozs	
8	11	ı	2	3	4	5	ibs ozs	

10.	10. (d)		ase enter the following information in respect ther. Include children born before and after the	of any deceased child of the Study child's own te Study child.	!		
		(i)	the age at death years	months			
		(ii)	the cause of death		[Ple	ese n
11.	(e)		s the Study child's birth single or multiple? I relationship to the Study child of the person:	Single Multiple Don't know .		•	2 3
	(Plea	use rin	eg as appropriate)	wang as the child's parches is.			
			·	MOTHER		•	Yease C
				Own (or natural) mother		•	1 2
				Step-mother Foster-mother Grandmother Elder sister No mother figure Other (please specify)		•	3 4 5 6 7 8
				If neither 1 nor 2 is ringed please state (if possible) (a) why child is not living with his/her own or adoptive mother.			
				(b) at what age child came under the care of present mother-substitute. State age in box, e.g.		Cols.	Ente
				6 yrs = 0 6 10 yrs = 1 0		PI	lease
				Own (or natural) father Father by legal adoption			1 2
				Step-father Foster-father Grandfather Elder brother No father figure Other (please specify)			3 4 5 6 7 8
	į			If neither 1 nor 2 is ringed please state (if possible) (a) why child is not living with his/her own or adoptive father.			
	•			(b) at what age child came under the care of present father-substitute. State age in box, e.g. 6 yrs = 06 10 yrs = 10		Cols.	Ente num

		· ·	Card 4
(a) Has the child been looked after for more than one month by any mother-figure other than the one indicated in Question 11. (Exclude hospital admissions and boarding	Please ring Col. 28	13. How many schools has the child attended since the age of 5 years, not counting moves from one department to another of the same school. Write the actual number in the box, and if 9 or	Enter num
school attendance.)		more enter 9 If answer is not straightforward,	•
Yes No	. 1	give details	
Don't know .	. 3	3	
(b) Has this child ever been in the care of a Local Authority Children's Committee?	Col. 29		
Yes, in care now	1	14. Read this to the parent:	Please rin
Yes, in care only in the past No, has never been in care Don't know	2	"Would you like(child's name) to leave school as soon as possible or stay on longer?"	CoL
Other reply (give details)	. 4	Leave as soon as possible	. 1
	5	Stay on longer	. 2
If yes, what was child's age at the time of admission to care (or at the last time of admission if more than one) and the name of the Local Authority. Age		15. Read this to the parent: 'Do you hope that after leaving school(child's name) will undertake further training	Col
Name of Local Authority		or education (full-time or part- time)?'	
(c) Has the child ever been in the care of a Voluntary Society?	Col. 30	Yes	. 1 . 2 . 3
Yes, in care now	. 1		
Yes, in care only in the past No, has never been in care Don't know Other reply (give details)	2 . 3 . 4	16. Read this to the mother: 'How satisfied are you with	CoL
	5	play amenities for(cluild's name) within about 10-15 minutes walk of here?	
If yes, what was the child's age at the time of admission to care (at the last time of admission if more than one) and the name		Very satisfied . Fairly satisfied No feelings either way Rather unsatisfied	. 1 . 2 . 3
of the Voluntary Society.		Very unsatisfied	. 4
Age		Other reply (specify)	
Name of Voluntary Society		•••••••••••••••••••••••••••••••••••••••	
		·	

Excluding holidays away from home are the following available and how often has used them in his/her spare time in the past twelve months? Omit where child does not live at home Otherwise ring as appropriate

	Not avail able	Never goes though available	Goes some times	Goes often	Don t	Leave blank
A park public garden, heath, common or fields where children are allowed to play	1	2	3	4	5	Col 35
A recreation ground or outdoor play centre (other than school)	1	2	3	4	5	Col. 36
Swimming or paddling places which are safe for children An indoor play centre, or any children's clubs or societies	1	2	3	4	5	Col 37
(e g Cubs Guides, Sports Clubs Church Clubs for young people)]	2	3	4	5	Col 38
A cinema or other place which has children s film shows.	1	2	3	4	5	Col 39
A public library	1	2	3	4	5	Co. 40

18 Enquire if either parent goes out with the child for walks, outings picnics, visits.

	Yes, most weeks	Yes, occasionally	Never or hardly ever	Other reply (please ring and specify)	
Mother	1	2	3	4	Col 41
Father	1	2	3	4	Col 42

Does the mother feel that the father takes a big part in managing the child or leaves it mainly to mother?

If father is away a lot ring appropriate code and give details at end of list below

Father takes a big part, or equal part, with mother

Father takes a big part or equal part with mother

Father takes a smaller part than mother but mother still
feels it to be a significant part

Father takes a very small part or leaves to mother

3

Don't know
4

Inapplicable (give details)

5

20 Has either parent belonged to a lending library or book club in the last twelve months?

ſ	Yes	No	Other reply (please ring and specify)	
Mother	1	2	3	Col 44
Father	ı	2	3	Cal 45

Hease ring

Col 43

21.	How many times has the family moved home since the child was	Enter mumber	27.	Does the accommodation have: (Ask each item)	Heate ring
	born. State number of moves,	Cal. 46		(Ask each nem)	Col. 54
	e.g. 6 moves = 6. If 9 or more,	C48. 40		(a) Bathroom	
	enter 9. If the answer is not			Yes-sole use .	. 1
	straight-forward give brief			Yes-shared .	2
	· · · · · ·	1		No	. 3
	details:	1		Don't know .	. 4
	***************************************			(b) Outdoor Lavatory	Col. 55
	**************************************	1		Yes-sole use .	. 1
44	(a) What accommodation is	Please ring		Yes-shared .	. 2
22.	(a) What accommodation is occupied by this household?	Col. 47		No	
	occupied by this nousehold:	COL. 47		Don't know .	4
	Whole house	1 . 1		(c) Indoor Lavatory	Col. 56
	Flat/maisonette (self-contained)	. 2		Yes—sole use .	1
	Rooms	. 3		Yes-shared .	2
	Caravan	. 4		No .	3
	Other (please specify)	. 5		Don't know	4
	• • •			(d) Cooking facilities	Col. 57
	*************************************			Yes—sole use	1
	(b) Is the accommodation:	Col. 48		Yes-shared .	. 2
	Owned by the household or	1		No	. 3
				Don't know	
	being bought	• 1			. 4
		1 , 1		(e) Hot Water Supply	Col. 58
	Town Corporation	. 2		Yes-sole use.	. 1
	Privately rented—unfurnished	. 3		Yes-shared .	. 2
	Privately rented-furnished	1		No	. 3
	Tied to occupation	. 5		Don't know .	. 4
	Other reply (please specify)	. 6			
	***************************************	1	28.	(a) Read this to the parents:	Col. 59
		!			1
				'How satisfied are you with the	
23.	Is the front door to the	Col. 49		house (flat, etc.) you live in?'	1
	accommodation:			Very satisfied	. 1
	Below street level	. 1		Fairly satisfied	. 2
	At street level/ground floor	. 2		No feelings either way	. 3
	1st floor	. 3		Rather dissatisfied	4
	2nd floor	. 4		Very dissatisfied	
	3rd-4th floor	. 5		Don't know	6
	5th-6th floor	. 6		Other reply (please specify)	7
	7th-9th floor	. 7		Culor topis (place specify)	
	10th-12th floor	. 8		***************************************	
	13th floor and above	. 9		***************************************	
					Leave
		C. t		(b) "What is it about your	blank
24.	How many rooms does the accom-	Enter number		home that makes you feel	Cot. 60
	modation have?			like that?"	
	Exclude bathroom, scullery or]		***************************************	
	kitchen unless used as a living	i			
	100m. Include rooms used by	1		***************************************	
	lodgers or relatives who are				
	members of the household as			***************************************	[
	defined in Ouestion 10	Cols. 50-51		*	
	• • • • • • • • • • • • • • • • • • • •		29.	OCCUPATION OF THE	1
	Number of rooms			CHILD'S FATHER	į.
3 5.	With how many people does			(i.e. present male head of	1
	with now many people does	Enter number		household)	1 .
	his/her bedroom?	namper		If not working: Write 'Not	
	matter pedroom;	Col. 52		If not working: Write 'Not working' and fill in details of	1
				last occupation.	
	Number of people	1.1		ast occupation.	1
36		Maria and an		If no male head: Write 'None',	1
40,	Does (child)	Please ring		but if possible fill in details of	
	share his/her bed with anyone	Col. 53		employment when he was	1
	else?	.		living in household.	ļ
	Yes	1. 1		-	<u> </u>
	No	. 2		•	

Don't know

			8		Card 4
(In	completing this question as				
wn ,	ch detail as possible should	Leave	31	For how many weeks has the	Enter
be	given to indicate the exact	bienk		father (1 e male head) been off	number
tvr	e of work done so that we	¥		work in the past 12 months	
., t	classify by the skill, qualifi-			through illness or unemploy-	
cal	ion or responsibility involved			ment Enter number of weeks	
Te	rms such as electrical			in boxes For no weeks put	
	orker, engineer' civil servant,	1		00 For no male head	
	erk' are insufficient and need	ĺ		enter 9 9	
	plaining)	1		·	Cols 65-66
ex	praming /			Number of weeks off work	
(a)	Actual job.	Cot 61		through illness,	
(-)				i	Cots. 67-68
		- $ -$		Theresia	
	ļ	1		Unemployment	Cols. 69-70
<i>(</i> b)	Trade, Industry or Profession				
(0)	Trace, masky of Profession	Cols 62-63		Other (please specify)	
	*		32	Is the father (1 e male head)	Please ring
(c)	Is the father paid weekly,	1		engaged in shift work and away	Col. 71
	monthly, or is he self			from home at night or does he	332 .,
	employed? Please ring	1		work regular daytime hours?	1
	21. 3.5.			·	j j
				Shift work but not away	. !
				overnight	1
		l i		Shift work and sometimes	
				away overnight	2
	Other (specify) 5			Regular night work	3
		1		Works regular day time hours	4
	15 - 16 1 d	i i		Other reply (please specify)	5
(<i>a</i>)	If self-employed	!			i
	How many persons does he			****	1
	employ?				
	None 1	1	33	Apart from shift work and	Col. 72
	1-24 2		55	regular night work does the	COL /2
	25+ 3			father s (1 e male head of house)	i
	Don't know 4			work take him away overnight	1
				1012 00.0 12.1 1 11.7	1
(e)	If not self employed			At least once a week	1 1
	(i) Does he supervise others?		1	At least once a month but not	1
	(e g foreman, manager, charge-	1		every week	2
	hand)			Sometimes but less frequently	1
	Yes 1	· [than once a month	3
	No 2			Never	4
	Don't know 3		Ĭ	Other reply e.g. away for long or	ì
		į	1	short penods of time (Give	
	If Yes, 1 e supervises others		ļ	detauls	5
	(ii) Approximately how many			. -	1
	other persons does he supervise?	1			
	1-24 1	1			Les e blank
	25+ 2		١	D I	
	Don t know 3		34	Please enquire own parents	
		Please ring	-{	height and weight	1
30	Apart from any private source	ricusc ring	1		!
	what has been the source of	Col 64	1	(a) Father's weight	
	income of the family during	1		(4) 12	Cole 73-74
	the past 12 months? Ring all	į		_ stone lbs	
	relevant sources	1			لــــــا ١
	Employment	1	1	Father's height	Cols 75 76
	Employment Sickness benefit, sick pay	2	1	feet inches	
		3	[\ L
	Unemployment benefit Supplementary benefit (Nat. Assist.)	-	1	(b) Mother's weight	Cots. 77 78
		5	1	stone lbs	
	Retirement pension	6	1		
	Disability pension	7	ĺ	Mother's height	Cots 79-80
	Other (specify)	'	1	feet inches	
			}	ieer inches	
		1	1		

				•		9							Card 5
. .	Car	Card Local Authority Child's Code Num							nber			Leave bland	
For Office			Coc	Code Number								4	
u s e	5												Cot 12 13
	Col	1	2	3	4	5	6	7	8	9	10	J	
35. (e)	Has the mother had How many weeks here are complete bo Worked full-time (3)	as mother th for per O hours o	worked manent :	full-tii	Yes . No . Don't Otherme and/mporary	know reply or part	-time to	the poor we	•	nonths	nent w	ork vork	Cols. 15 16 Cols. 17 18 Cols. 17 18 Cols. 17 20 Cols. 21 22
(c)	Please give full deta Exact nature of wo Supervisory status Industry/Trade Number of days wo	if any			************		••••••		•••••	***************************************	••••••		Leave blan
	Leaves home				Ar	rives, ho	me			·····		······································	Cols. 24 25
	Date of taking job.	•••••									,		
	Date of leaving if n	ot workir	ng now	••••••	/	••••••	•••••••	•••••	/	• ••• • • • • • • • • • • • • • • • • •	··· · · · · · · · · · ·	••••••	Col. 26
36. Do	es <i>any</i> child of the fan	nily recei	ve free sc	chool n	Yes No Don't			etails).				 	Please rin COL . 1 . 2 . 3 4

• :

•

•		
•		•

7	(a) Ask the parent	Have you been seriously troubled by financial hardship in the past 12	Please ring Col. 28
		Yes	1
		No	2
		Uncertain	3
		Don't know	4
		Other reply (give details)	5
		-	
	(b) [['Yes' ask,]	in what way have you found it difficult to make ends meet?"	
38	with any social wo Children's, Health, Service, and any V	om your own knowledge if any member of the family has had contact it and/or welfare organisation since the child's 7th birthday <i>Include</i> Welfare, Education and Social Service Departments, the Probation oluntary Organisation concerned with children Exclude Health Visiting normally used by the population as a whole	Col. 30 Col. 32 Col. 32 Col. 32 Col. 32 Col.

45. H	las the child ever had speech	Please ring	ACCIDENTS AND INJURIES	, <i>'</i>	Sease ri
t	herapy?	Col. 54	50. Has the child ever received any of		Col 6
,	es, has it now	. 1	the following injuries?		
	es, in past only	. `2	the following injuries:		
	io	3	(a) Scald/Burn		
	Oon't know	4		1	1
_			Yes, at home	٠.	1
	j		Yes, at school	١.	2
			Yes, elsewhere	٠.	3
		Col. 55	No, never	١.	4
			Don't know	١.)
BLAD	DER/BOWEL CONTROL		If 'Yes' state area affected.	l	
	is the child completely dry at night?				
	Yes No, wet in past month up to	. 1	(b) Fracture of Bone/Skull		Col.
	three times	. 2	Yes at home	1	1
	No, wet in past month between 4		Yes, at home	Ί.	2
	and 10 times	. 3	Yes, at school		3
	No, wet in past month 11 or		Yes, elsewhere	1.	4
	more times	. 4	· ·	1.	. 5
	No, wet at night but don't know		No, never	1 .	
	how often	. 5	<u> :</u>	1.	0
	Don't know if wet at night	. 6	If 'Yes' state area affected.		
				-	C
		Col. 56	(c) Flesh Wound requiring 10 or more stitches		
47.	Apart from any occasional mis-	1	Yes, at home	1.	. 1
	hap is the child completely dry		Yes, at school		. 2
	by day?	1	Yes, road accident		. 3
	Yes	. 1	Yes, elsewhere		. 4
	No	. 2	No, never	-	. 5
	Don't know	. 3	Don't know		. 6
			If 'Yes' state area affected.		
		Col. 57		-	
48.	Does the child have normal bowel control, i.e. does not soil?		(d) Accident causing unconsciousness		C
		1 .	Yes, at home	-}	. 1
	Yes	1 . 1	Yes, at school.	-}	. 3
	No	. 2	Yes, road accident	-	. 3
	Don't know	. 3	Yes, elsewhere	\cdot	. 4
		1	No, never	-	. :
	•	Col. 58	Don't know .	\cdot	. (
<u>1.A.T</u>	ERALITY	LOL 38		- [
49.	(a) Ask mother if the child is:		If "Yes" for how long		
	Left-handed	. 1		L	
	Right-handed .	. 2	1		
	Mixed right and left] 3	(e) Poison	1	1
	Don't know	. 4	(Swallowed a poisonous or dangerous substance?)		
	(b) 'Which hand does your	Col. 59		1	
	(b) 'Which hand does your child write with?'	Į	Yes	-1	•
	CHIM MING MINIC		No	1	•
	Left	. 1	Don't know	-}	•
	Right .	. 2	1	ı ı	

	·	•	15	Car
	(f) Falls in water	Please ring	PUBERTAL DEVELOPMENT	Please ring
	(In serious danger of drowning.)	Col. 65	54. If the Study child is a girl, please	Col. 69
	,		ask the question, 'Has your daughter had her first menstrual	
	Yes	1	period, and if so at what age?	-
	No	. 2	No, not yet	. 1
	Don't know	3	Yes, before 5 years	. 2
	If 'Yes' please give further details		Yes, between 5 and 8 years	
			(inclusive)	. 3
	***************************************		Yes, aged 9 years Yes, aged 10 years and up to 10	• •
		•	years and 6 months	5
			Yes, aged 10 years and 6 months	
		Col. 66	up to 11 years	6
ĐΔ	AD ACCIDENTS		Yes, aged 11 years and over .	. 7
51.			Yes, but don't know when Don't know if child has had first	1
•••	in a road accident causing injury		menstrual period	. 9
	requiring a stay in hospital over-		1	
	night or longer?		}	1
	Yes, once	. 1		
	Yes, twice	. 2	!	Į
	Yes, three or more times	. 3	55. If mother is Study child's own	
	No, never	. 4	mother, please explain that the	
			Study is interested in discovering whether the age at which a	.
	If 'Yes' please give further details		mother first menstruates is	
		}	related to the rate of develop-	
	***************************************		ment of her child(ren).	
			Then ask mother if she would	
	:]	consent to tell us the age at which her own menstrual	Cols. 70 - 71
		Col. 67	periods began. Enter age in years.	\(\text{\tint{\text{\tint{\text{\tin}\text{\tex{\tex
INF	ECTIOUS DISEASES		If no information leave blank	1 4
52 .	Has the child definitely had any	ľ	}	
	of the following illnesses?			Please ring
	Measies			Col. 72
	German Measles	. 2	MEDICAL CAUSES OF SCHOOL	
	Mumps	. 3	ABSENCE	i
	Chicken pox	. 4	56. How much time altogether has	ł
	Whooping cough	. 5	the child missed from school (or	
	NONE OF ABOVE	7	training centre, etc.) in the past	l l
			year because of ill health or emotional disturbance?	
		,	1	
		Col. 68	None, or less than one week in all Over one week and up to one	
53 .	Has the child had any of the		month in all	2
	following:		Over one month and up to three	
	Rheumatic fever	. 1	months in all	3
	(enter age)		Over three months	. 4
	Infectious Hepatitis	2	Missed school, but don't know for	. 5
	(enter age)		how long	. ,
	Meningitis	3	school	. 6
	(enter age) Tuberculosis	. 4	Does not attend school	. 7
	(enter age)	1 - 7		
	NONE OF THE ABOVE	5	(Please state reason)	
	•		•••••••••••••••••••••••••••••••••••••••	
	•			1

c		4
6.31	ď	-

	,		CON	IVULSIONS, TURNS OR FITS	
57 ((a) If absent for more than one week in all during the past year please indicate reason If not applicable, leave blank, otherwise	Cot. 73	61	Has the child had any of the following? Major convulsion (or grand ma)	Cot. 76
	ring all relevant codes			epilepsy) Minor convulsion (or petit mal	
	Colds, sore throats or ear	1 . 1		epilepsy)	2 3
	infections	1		Other, or mixed form of epilepsy	3 4
	Bronchitis or chest	2		Fainting or blackouts	5
	infections Asthma or wheeziness	3		Other 'attacks or turns NO ATTACKS AT ALL	6
	Abdominal pain	4		Don't know	7
	Headaches	5		Don't Know	
	Infectious diseases	6			· !
	Accident or injury	7			
	Convulsions fits or turns	8 9		<u>.</u>	Enter age
	ther causes (give details)	,	62	If child has had any attack inducated in Question 61 please enquire	
				(a) Age when had most recent	
				attack Enter age in years	Cols. 77 78
, CT	HMA or WHEEZY	Col 74		at last birthday in boxes	
	NCHITIS	COL 74		eg. for 9 yrs enter 09	
59	Has the child ever had attacks of			(b) Age in years when had first attack. If under 1	Cols. 79 80
	Asthma	1 1		year enter 0 0	
	Wheezy bronchitis	2			
	Neither of these	3		(c) Enter details of attacks	
	Don't know	4		below	
				Description	
60	If the child has had asthma or wheezy bronchitis what is the	Col. 75		Frequercy	
	frequency of attacks? At least once a week	1		Type and duration of treatment	
	Usually less than once a week				
	but can expect one a month At least one attack in past year	2			
	but less frequently than one a	3			1
	month				
	Had attacks in past year but don't know how frequently	4	1		
	No attacks at all in past year but		}		j
	had attacks when younger	5			
	- 1 () () () () ()	6			
	Other reply (give details)				ł
		1	1		
			1		1
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			1		
					ļ
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For			Card		al Auti			Chil	d's Coo	de Num	ber		ĺ	Leave ble
nae Office	•		6		Ţ									
		L	Col. 1		3		5		<u> </u>	<u> </u>	<u> </u>	10		Cots. 12-13
									<u> </u>					Please ris
MEDI 63.		TREATMENT Has the child ha maintenance tree known opposite	atments, e.g. a	inticonv										Col
	•						N	ame of	substa	nce(s)				
		Liquid medicine		••••••	••••••	••••••		••••••				••••••		. 1
		Tablets or pills	••••••					••••••		•••••••		••••••	•	. 2
		Inhalers	***************************************	•••••	••••••	•••••••		••••••	***********		•••••			. 3
		Injections	••••••••	•••••	•••••	•••••		••••••						. 4
		Other treatment	L	•••••	•••••			••••••	•••••			••••••		. 5
		NOT HAD ANY	TREATMEN	T.			•	•						. 6
		Don't know .		•										., 7
	(b)	If child has had	of the above i	n the là	st thre	e month	s, for v	what re	ason w	as (wer	e) the			Col
Has ti	he chi	ERAL HEALTH Id suffered in the	: past twelve n	nonths i	from a	ny of th	Whee Diab Othe	vulsion: eziness etes er reaso	or asth on (spec	ima ::ify)	•		•	. 1 . 2 . 3 . 4
foliov 64.	ving? (a)	Recurrent heads	ochee or miero	ine		•		Г	Yes 1		6 }	Don't k		Col. i
	(b)	Hay fever or alle	-	11EC	•	• •	•		<u>-</u>		2	3		Col. 1
	(c)	Recurrent vomi		attacks					1		2	3		Cot. 1
	(d)	Recurrent abdor	•		•		•		1		2	3		Col. 1
	(e)	Travel sickness	mmer penis	•	•		•		<u></u>		2	3		Col. 2
	(e)	Tics or habit spa	esms	•	•	•	•		<u>-</u>		2	3		Col. 2
	(g)	Recurrent mout		•	•	•	•		<u></u>			3		Col. 2
	(h)	Recurrent throat by a doctor .	it and/or ear is			iring tre	atment	, <u> </u>	1		2	3		Col. 2
	(i)	Discharging ears	s (pus, not wa	x) .					1		2	3		Col. 2
	(i)	Eczematous rasi	hes						1		2	3		Col. 2
	/ (k)	Psoriasis .							1 .		2	3		Cal. 2
	(<i>t</i>)	Any heart comp		been to	Id abo			Ē	1		2	3		Col. 2
		child's heart?												

No

Don t know

					Yes	No	Don t know	
	las the child had any of the follo				1	2	3	Col. 28
(4	a) Removal of tonsils with or	Withou	t agenoigs		L			
	At what age?]		3	Cal 29
((b) Removal of adenoids alone	:						
	At what age?				1	2	3	Col 30
(4	(c) Circumcision (for girls leav	ve blank	()		<u> </u>			
	At what age?				1	2	3	Col 31
((d) Repair of hermia				1		 +	
	At what age?				1	2	3	Col 32
((e) Removal of appendix				<u> </u>			
	At what age?						•	
·	U.s. sk.s. sk.ld kod o dontal menes		the neet we	?				
6 ł	Has the child had a dental inspec	non <i>in</i>	ine pasi ye	er,	Yes	No	Don't know	
71	Wassan and the fellowing security	ום) פני			1		3	Col 33
	Were any of the following requir responsible for treatment by rin							
•		g . g	11.	•			ļ	
				NHS	D	Private	Da-'a	
		No	School Dentiss	Family Dentist	Dentist in Hospital	(Fee paid) Dentist	Don't know	
								
]	Filling	1	2	3	4	5	6	Col 34
3	Extraction of teeth	1	2	3	4	5	6	Cot 35
7	Treatment to straighten teeth	l	2	3	4	5	6	Col 36
,	Any false teeth made							
67 I	Any false teeth made or crowning of teeth Has the child ever been seen by of the following?	1 or had	2 specialist tr	3 restment from	4 m s medical/si	5 irgical speciali	6 st for any	Col 37
67]	or crowning of leeth	or had :	specialist tr	eatment from oner or Hosp es at least or OUTPAT: Hospital/e	m a medical/su oital Casualty l ice as appropri IENT AT clinic/at IN.	orgical specials Department) Tate	st for any	Col 37
57 1	or crowning of leeth Has the child ever been seen by of the following? (Do not include treatment from	or had :	specialist tr	eatment from	m a medical/subital Casualty line as appropriate ENT AT clinic fat IN. suiting Ho	orgical specials Department) Tate PATIENT Spital		Col 37
57]	or crowning of teeth Has the child ever been seen by of the following? (Do not include treatment from Picase complete the table rings)	or had :	specialist tr ral Practition	eatment from oner or Hosp es at least or OUTPAT: Hospitally home/con	m a medical/su oital Casualty l nce as appropri IENT AT clinic/at IN. isulting Ho nu	orgical specials Department) Tate	st for any Don t	Col 37
6	or crowning of teeth Has the child ever been seen by of the following? (Do not include treatment from Piease complete the table rings.) Eye Disorder/vision/squint	or had:	specialist tr ral Practitu line of code	eatment fro oner or Hosp es at least or OUTPAT: Hospital/c home/con rooms	m a medical/su pital Casualty ice as appropri IENT AT clinic/at IN. sulting Ho nu	orgical specials Department) Tale PATIENT Tapital/ Traing home	st for any Don t know	
557 1	or crowning of teeth Has the child ever been seen by of the following? (Do not include treatment from Piease complete the table ringst Eye Disorder/vision/squint Actual or suspected hearing loss	or had:	specialist tr	oner or Hosposial of Hospital	m a medical/su pital Casualty ice as appropri IENT AT clinic/at IN. isulting Ho nua	Department) Department) Department) Department) Department Department Department Separtment Se	Don t know 4	Col 38 Col 39
657 1	or crowning of leeth Has the child ever been seen by of the following? (Do not include treatment from Piease complete the table rings! Eye Disorder/vision/squint Actual or suspected hearing loss. Nose palate ears (exclude hear	or had:	Never	oner or Hosposial of Hospital	m a medical/su pital Casualty nce as appropriate EENT AT clinic/at IN. suiting Ho nu	Department) Tale PATIENT Spital/ rsing home 3 3	Don t know 4 4	Col 38 Col 39 Col 40
657 1	or crowning of teeth Has the child ever been seen by of the following? (Do not include treatment from Piease complete the table ringst Eye Disorder/vision/squint Actual or suspected hearing loss	or had:	specialist tr	oner or Hospositalian of the communication of the c	m a medical/su pital Casualty nce as appropri IENT AT clinic/at IN. sulting Ho nu	Department) Tale PATIENT Tappital/ Tring home 3 3 3	Don t know 4	Col 38 Col 39
557	or crowning of leeth Has the child ever been seen by of the following? (Do not include treatment from Piease complete the table rings! Eye Disorder/vision/squint Actual or suspected hearing loss. Nose palate ears (exclude hear	or had:	Never	oner or Hospositalian of the communication of the c	m a medical/su pital Casualty nce as appropriate EENT AT clinic/at IN. suiting Ho nu	Department) Tale PATIENT Spital/ rsing home 3 3	Don t know 4 4	Col 38 Col 39 Col 40
557	Has the child ever been seen by of the following? (Do not include treatment from Please complete the table rings) Eye Disorder/vision/squint Actual or suspected hearing loss Nose palate ears (exclude hear Asthma or wheezy bronchitis	or had:	Never	oner or Hosposial of Hospital home from 12	m a medical/su pital Casualty nce as appropri IENT AT clinic/at IN. sulting Ho nu	Department) Tale PATIENT Tappital/ Tring home 3 3 3	Don t know 4 4 4	Col 38 Col 39 Col 40 Col 41
557	or crowning of teeth Has the child ever been seen by of the following? (Do not include treatment from Please complete the table rings.) Eye Disorder/vision/squint Actual or suspected hearing loss. Nose palate ears (exclude hear Asthma or wheezy bronchitis. Convulsions or fits. Enuresis.	or had: a 2 Gene ng each	Never	oner or Hosposial community of the commu	m a medical/su pital Casualty nce as appropri	Department) Department De	Don t know 4 4 4 4	Col 38 Col 39 Col 40 Col 41 Col 42 Col 43
557	or crowning of teeth Has the child ever been seen by of the following? (Do not include treatment from Piease complete the table rings) Eye Disorder/vision/squint Actual or suspected hearing loss Nose palate ears (exclude hear Asthma or wheezy bronchitis Convulsions or fits Enuresis	or had: a 2 Gene ng each	Never	oner or Hosposial community of the commu	m a medical/su pital Casualty nce as appropri IENT AT clinic/at IN. sulting Ho nu !	Department) Tale PATIENT Spital/ rsing home 3 3	Don t know 4 4 4	Col 38 Col 39 Col 40 Col 41 Col 42
6 (or crowning of teeth Has the child ever been seen by of the following? (Do not include treatment from Please complete the table rings.) Eye Disorder/vision/squint Actual or suspected hearing loss. Nose palate ears (exclude hear Asthma or wheezy bronchitis. Convulsions or fits. Enuresis.	or had: a 2 Gene ng each	Never	oner or Hosposial of Hosposial	m a medical/su pital Casualty nce as appropri	Department) Department De	Don t know 4 4 4 4	Col 38 Col 39 Col 40 Col 41 Col 42 Col 43

	We wish to know abou	t all uses of hospital services	by children	, so please a	sk:	Please
	Has the child ever been already mentioned?	admitted to hospital overnig	ght or longe	er including	any occasions	C
		Yes, before 7	years old	only		1. 1
		Yes, after 7 y	years old or	ıly		. 2
		Yes, both be			=	. 3
	•	Never .				. 4
		Don't know				. 5
		Other (please	specify)	••••••••		
(b)	If yes, how many times	has the child been admitted	to hosnita	l? Please en	er the total number	Enter nu
• •	of times in the boxes.					Cols. 47-4
lf no	one, enter 00, for the	ree times 0 3 etc.				
	•					
(c)	Please give details of th	ese admissions.				
		Details including diagnosi		Age when	Name and add	
_		reason for admission or o	peration	admitted	hospital or nui	sing home
Ľ	FIRST ADMISSION	·				
٤	SECOND ADMISSION					
	THIRD ADMISSION				·	
,	FOURTH ADMISSION					
ı	FIFTH ADMISSION					
If m	ore than five times enter	below:				
Mass	a antan aimilaa datalla ana					
OUT	PATIENT hospital/clinic	cerning complaints which has c/demiciliary or private cons	ve received Litting room	specialist tress. (Only rec	eatment at ord first visits	
ior ¢	each complaint, not follow	w-up visits).				
		nils including diagnosis or	Age w	hen	Name and address of	hospital or
	16820	on why seen by specialist	seen		private specialist	····
						-
		· · · · · · · · · · · · · · · · · · ·				
						· · · · · · · · · · · · · · · · · · ·
Nam	ne and address of child's (General Practitioner:				

			18				Card 6
71 (a)		the child's 7th birthday has either is disability or ill-health including a				s or longer?	Leave blank
		Ye Ye No	es mother only es, father only es, both parents o neither parent on t know			Please ring 1 2 3 4 5	Cols. 49-50
		Ot	ther answer (pleas	e specify)		6	L
lf'	Yes (b)	What is/was the condition?	Mother	-			
	(c)	How long was parent in hospital	Father Mother				_
	(0)	rion long was parent in nospital	Father		_		Col. 53
	(d)	In what year was condition	Mother				
		first apparent?	Father	••	_		
		What is the present state of	Mother				
		health?	Father				
				Other (pleas	e specify)	4	
				<u>-</u>	•		
11	Yes (b)	What is/was the relationship of	the person concer	ned to the stu	ву спиа		Col. 54
	(c)	What was/is the condition					
	(d)	In what year was the condition	first apparent	-			
	(e)	What is his/her present state of	health?				
73 (4	or set	the Study child a seventh birthday nous disability or ill health includir ttendance at a special school				cs or longer	;
				Yes		Please ring 1	Col 55
				No Don t knov	•	2 3	
				Other (plea		4	
1	ſYes	(b) What is the relationship	or the child(ren) c	oncerned to the	e Study child	d?	
		(c) What is/was the condition	on ^o				
		(d) In what year was the cor	ndstion liest appar	eni ^o			
		(e) What is his, her present s					

176		endane wi	nere the parents were						i
(a))		Place of birth (town, county	y and countr	y)			Cots. 56-57
	1	Mother	•						
				•		•			Cols. 58-59
		Father					••••	······································	[
(b))	If not borr	1 in Great Britain, in w	rhich year di	d parents co	ne to live in	this country	n	
			Year of arrival						
		M-41 -	-	-					Cot 60
		Mother		••••••					Cox 61
		Father		•					الشرا
			***************************************	•••••••					
Is	Eng	glish the us	ual language spoken in	the child's l	home?				Please ring
					,	Yes			
				•		No		• •	. 2
					. (Other reply (give details)		3
	- -								
•••	•••••				***************************************				
	•••••								Loave blan
Re	ead	this to the	mother: 'I want to as	k you in a m	inute about s	ome descrip	tions of beh	aviour often	
Re sh	ead юw	this to the	mother: 'I want to as	k you in a m u tell me wha	inute about s	come descrip	tions of beh	aviour often eases you mos	
Rosh	ead low	this to the	mother: 'I want to as en, but first would you	u tell me wha	inute about s	(c	hild) that pl	eases you mos	t?
Re sh	ead юwi	this to the	mother: 'I want to as m, but first would you	u tell me wha	it it is about	(c	hild) that pl	eases you mos	t?
Rosh	ю w л	n by childre	mother: 'I want to as en, but first would you	tell me wha	at it is about	(c	hild) that pl	eases you mos	t?
Resh	ю w л	n by childre	en, but first would you	u tell me wha	at it is about	(c	hild) that pl	eases you mos	t?
Resh	ю w л	n by childre	en, but first would you	u tell me wha	at it is about	(c	hild) that pl	eases you mos	t?
sh 		n by childr	en, but first would you	u tell me wha	at it is about	(c	hild) that pl	eases you mos	Col. 63
sh 	ease	n by childre	en, but first would you	tell me wha	three difficu	lties which o	hild) that pl	eases you mos	Col. 63
 	easi	n by childre	en, but first would you	tell me wha	three difficu	lties which o	hild) that pl	eases you mos	Col. 63
 	easi	n by childre	on, but first would you	tell me wha	three difficu	lties which c	hild) that pl	e sometimes. I'	Col. 63
 	easi	n by childre	on, but first would you	tell me wha	three difficu	lties which ce months.	children have	e sometimes. I'	col. 63
 	east ke y	e read this a	on, but first would you to mother: 'I am going the if any of these have to during acute infection	to mention coccurred in	three difficuthe last three	Ities which of e months.	children have	e sometimes. I'	Col. 63
 	east ke y	e read this a	on, but first would you	to mention coccurred in	three difficu	lties which ce months.	children have	e sometimes. I'	col. 63
sh	ease y	e read this con to tell a	on mother: 'I am going the if any of these have a during acute infection to go to school the control of the con	to mention coccurred in please ring	three difficuthe last three	lties which ce months.' Has occurre	children have	e sometimes. I'	t? Col. 63
 	ease y	e read this con to tell a	on, but first would you to mother: 'I am going the if any of these have to during acute infection	to mention coccurred in please ring	three difficuthe last three	Ities which of e months.	children have	e sometimes. I'	Col. 63
sh	ease y foc	e read this con to tell a	on, but first would you to mother: 'I am going ne if any of these have y during acute infection refuctant to go to scho	to mention coccurred in please ring	three difficuthe last three	lties which ce months.' Has occurre	children have	e sometimes. I'	t? Col. 63

78	childre	this to the mother. Now I am going to mentionen. Could you tell me first whether these kinds), or whether they happen sometimes or freque	of behavio	our never	pabbeu m	our show	n by	
				Please	ting approj	pnate nu	mber	
	(-)	Has difficulty in settling to anything for	Never	Some times	Fre quently	Don t know	Inapplicable	
		more than a few moments	1	2	3	4	9	Col 67
	(b)	Prefers to do things on his/her own rather than with others	1	2	3	4	9	Cat 68
	(c)	is bulled by other children	1	2	3	4	9	Cal 69
	(d)	Destroys own or other's belongings (e g tears or breaks)	1	2	3	4	9	Cal. 70
	(c)	ls miserable or tearful	1	2	3	4	9	Col. 71
	ഗ	ls squirmy or fidgety	1	2	3	4	9	Col 72
	(g)	Worries about many things	1	2	3	4	9	Col 73
	(h)	is untable, quick to fly off the handle	1	2	3	4	9	Col 74
	(1)	Sucks thumb or finger during the day	1	2	3	4	9	Col 75
	(ı)	Is upset by new situation, by things happening for first time	1	2	3	4	9	Col 76
	(k)	Has twitches or mannerisms of the face, eyes or body	1	2	3	4	9	Col 77
	(1)	Fights with other children	1	2	3	4	9	Col 78
	(m)	Bites nails	1	2	3	4	9	Cal 79
	(n)	Is disobedient at home	1	2	3	4	9	Col 80

79 Finally, please ask for the child's National Health Service Number

JATER VIEWER'S COMMENTS Please add any other relevant information which you feel has not already been brought out by the interview form

END OF INTERVIEW

Please thank the mother very much on our behalf for her help

MEDICAL

STRICTLY CONFIDENTIAL

ERRATA SLIP

Page 11, Question 45 (c):

Does the Snellen far vision chart used for your examination measure \$ vision?

Card No.
7

Local Authority Code number			Child's Code number							
2	3	4	5	6	7	8	<u> </u>			

MEDICAL EXAMINATION FORM*

NATIONAL CHILD DEVELOPMENT STUDY

Adam House, 1, Fitzroy Square, London, W1P 5AH 01-387 4263/4/5

SORED AND ADMINISTERED BY:

National Bureau for Co-operation in Child Care

CO-SPONSORED BY:

titute of Child Health, University of London tional Birthday Trust Fund tional Foundation for Educational Research in England and Wales

THE COLLABORATION WITH.

ENGLAND Association of Chief Education Officers
AND WALES Society of Medical Officers of Health SCOTLAND Association of Directors of Education
Association of School Medical and Dental Officers CHARMAN OF CONSULTATIVE COMMITTEE: Mary D. Sheridan, O.B.E., M.A., M.D., B.C.H.

CHARRMAN OF STEERING COMMITTEE: W. D. Wall, M.A., PH.D.

Professor N. R. Butler, M.D., F.R.C.P., D.C.M. Mrs. M. L. Kellmer Pringle, B.A., PH.D., 21P.ED.PSYCH.

DURICTOR AND PRINCIPAL INVESTIGATOR:

R. Davie, S.A., DIP.ED.PSYCH.

CO-DERCTORS: M. J. R. Healy, R.A. J. M. Tanner, M.D., D.SC., M.R.C.F. W. D. Wall, R.A., PH.D.

R RESEARCE OFFICER: P. J. Wedge, M.A., DIP.PUB.SOC.ADMIN., DIP.APP.SOC.STUD.

SECOND FOLLOW-UP OF CHILDREN BORN 3rd-9th MARCH, 1958

1.	CHILD'S NAME (Surnar	ne)	•••••	••••••	••••••	•••••	••••••	•••••	••••••	•••••	•••••			
	(Christi	an Names)	•••••	•••••	••••••	•••••	••••••	•••••	••••••	••••••	•••••		Pf	case ring
														Col. 1
2	CHILD'S SEX (Please ring	e ennennriste munker)								Boy	•	•		1
	CITED O DEA (FIELD 181)	g uppropriete number j							•	Giri	•	•		2
4	TODAY'S DATE	,				/ 1	a						L	ere bleni
٥.	TODAT S DATE	······	•••••	*******	********		7	•••••					Cols.	12-13
4.	CHILD'S PRESENT HOM	IE ADDRESS				•••••		••••••	· • • • • • • • • • • • • • • • • • • •	•••••			М	th. Ys.
													ĺ	
	***************************************	***************************************	·····	•••••	••••••	•••••	••••••			•••••	•	•••••		
										*				
5	NAME OF MEDICAL EX	ANUNED (Plack Camitals	١											
٠.	White of Medical Ex	Amin'ER (Block Capitals	<i>J</i>	••••••	•••••	••••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••			•••••	Ĺ	
													P	lease ring Col. 1
6.	IS CHILD ACCOMPANIE	ED BY:												
		Mother												j
	· ·	Mother Other adult (specify) No adult			•		•			٠.	. •			2
	•	No adult		•	•	•	•	•	•	•	•	٠		3
7.	CHILD'S DATE OF BIRT	TH/Ma	arch	/195	8									
					-								•	

★Picase read carefully the 'INTRODUCTORY NOTES AND INSTRUCTIONS FOR THE NATIONAL CHILD DEVELOPME STUDY (N.C.D.S.) 11 YEAR EXAMINATION' before completing the form.

	•	2			•	[n	este n
Have	you the following records at your disposal-	now or when completing this	form?	•				
(a)	Completed parental interview form							Co
			Yes			.]		1
(b)	Infant Welfare Record		No	•	•	. [•	2
(-)								Co
			Yes	•	•	. }	•	1
(3)	Cabool Modical Booked (From 10M in Fred	lam dam d Walas Cabaal Mad:	No -: 1 C1 !	Cardlar	۸.	.]		2
(c)	School Medical Record (Form 10M in Engi	land and wates, School Medic	cat Card in	Scourin	(a)	j		Ca
			Yes	•				1
	•		No	•	•	. [•	2
(a)	Has a decision been reached by the Local attreatment' or exclusion from school?	Authority that the child is in	need of 's	pecial ed	lucatio	nal		
	neathent of exclusion none school:							G
	3	No, and not likely to be			•	.]		1
	·	No, but a decision pend		•	•		•	2
		Yes, but waiting for a p		•		• •	•	3
		Yes, and receiving speci	al education	mai trea	tment			4 5
				•	•	•	· L	
(b)	If yes (or a decision is pending), into which	n of the following categories	does the cl	aild fall'	?			C
		Blind					ľ.	1
		Partially sighted .						2
		Deaf						3
		Partially hearing .						4
		Educationally subnorm	<u>al</u>		•	•		5
		Severely subnormal.		•	•	-		6
		Epileptic		•				7
		Maladjusted		•	•	•		8
		Fhysically handicapped	l	•	•			9
		Speech defect .		•				X
	•	Delicate		•	•	•		Y
(c)	Do you have access to special records relat	ing to the handicapping cond	tition, e.g.	form 21	HP, 4H	P	_	
	(MH3 in Scotland) in completing this form	1?						
				ese ring				
			Yes		•	l		
			No	•	٠	2		
	****						ł	
	If Yes, please list form(s) available						ł	
	If Yes, please list form(s) available							

MEDICAL HISTORY

Please amplify any relevant conditions in the following list giving further details of diagnosis age at diagnosis action taken (e.g. operation type of medical treatment, and place of treatment). When G.P. has treated, write simply G.P. but for hospitals and non-G.P. clinics please give full name and address. Space for this is afforded on the right of the page

VISION 10 Has child ever been found to have an abnormal eye condition (including squint)? Never Yes, transient complaint now recovered Yes, permanent condition information insufficient	Please ring Col. 20 1 2 3 4	If Yes, state which eye Nature of condition Age at diagnosis Action taken Place of investigation/treatment
No Yes, for reading only Yes all the time Information insufficient Other (please specify)	Col 21 1 2 3 4 5	
HEARING 12 Has the child ever had impaired hearing? No Yes, congenital condition Yes, acquired condition (permanent) Yes, acquired condition (transient) Yes, cause uncertain Information insufficient	Col 22 1 2 3 4 5	If Yes, which ear Nature and seventy of condition
UPPER RESPIRATORY SYSTEM 13 Has child ever had any abnormality of the ear/ nose/throat/palate (other than transient)? Do not include impaired hearing No Yes Information insufficient	Cot 23 1 2 3	If Yes, Nature of condition Age at diagnosis Action taken Place of investigation/treatment

LOWER RESPIRATORY SYSTEM 14 Has the child ever had wheezy bronchitis or asthma (other than mild attacks in infancy)? No Yes before seventh birthday Yes, after seventh birthday Yes, both before and after seventh birthday Information insufficient	Please ring Col 24 1 2 3 4 5	If Yes, Type of attacks Age at first attack (if known) Frequency at present Seventy at present Degree of disability at present How treated, e.g. inhalers, steroids
15 Has the child ever had a non-asthmatic chest complaint? No Yes Information insufficient	Col. 25	If Yes, Nature of condition Age at diagnosis Action taken Place of investigation/treatment
HEART 16 Has the child ever had any abnormal heart condition? No Yes, congenital disorder Yes, acquired disorder Information insufficient	Cot 26	If Yes, Nature of condition — Age at diagnosis — — Action taken — Place of investigation/treatment Present condition
SKIN 17 Has the child ever had a recurrent skin complaint? Please ring all relevant codes No Yes eczema Yes, psoniasis Yes localised ioss of hair Yes, generalised loss of hair Yes, other skin complaint Information insufficient	Col. 27	If Yes, Nature of condition Age at diagnosis Action taken - Place of investigation/treatment Present condition

	S	Card 7
ABDOMEN 18 Has the child ever had a hernia or a complaint involving the abdomen? Please ring all relevant codes	Please ring Col. 28	If Yes, Nature of condition
No Yes, recurrent abdominal pains Yes, inguinal hernia Yes, femoral hernia Yes, other abdominal condition Information insufficient	1 2 3 4 5	Age at diagnosis Action taken
mounation promitteeld		Place of investigation/treatment
		Present condition
UROGENITAL 19 Is the child incontinent of unne at present?	Cal. 29	If Yes, Approximate number of nights incontinent per month
No Yes, by day only Yes, by night only Yes, by day and night Information insufficient	1 2 3 4 5	- Approximate number of days incontinent per month
		Medical Action taken
		Place of investigation/treatment
20 Has the child ever had any abnormality		If Yes
20 Has the child ever had any abnormality affecting the kidneys bladder or genital tract? Please ring more than one code, if appropriate	Col 30	Nature of condition
No Yes congenital abnormality of urogenital tract Yes nephritis Yes nephrosis Yes, proven urinary infection(s)	2 3 4 5	Age at diagnosis Action taken
Yes other condition Information insufficient	7	Place of investigation/treatment
		Present condition

	6		С	Card 7
ORTHOPAEDIC 21 Has the child ever had any bone limb or joint condition, excluding fractures?	Please ring Col. 31	If Yes, Nature of condition		
No Yes, congenital abnormality of bone	1	Nature of condition	-	
limb or joint Yes, acquired condition of bone, limb or	2	Age at diagnosis	-	
joint Yes, other condition Information insufficient	3 4 5	Action taken		
	,	Place of investigation/treatment	-	
		Present condition		
NEUROMUSCULAR, NEUROLOGICAL 22 Has the child ever had any condition affecting neurological function or disease of muscles? Include impairment of co-ordination, valance sensation etc and any form of cerebral palsy	Col 32	If Yes, Nature of condition		
No Yes Information insufficient	1 2 3	Age at diagnosis Action taken	-	
		Place of investigation/treatment	-	
		Present condition		
PSYCHIATRIC, PSYCHOLOGICAL 23 Has the child ever had any psychiatric or psychological opinion or treatment?	Col 33	If Yes, Nature of condition		
No Yes Information insufficient	1 2 3	Age at diagnosis Action taken		
		Place of investigation/treatment		
		Present condition		

	7		Ca
CONVULSIONS 24 Has the child ever had a convulsion? No Yes, before seventh birthday only Yes, after seventh birthday only Yes, both before and after seventh birthday Information insufficient	Please ring Cot 34 1 2 3 4 5	If Yes Type of convulsion (e.g. grand mal, petit mal) Age at first convulsion Frequency at present Nature of treatment Place of investigation/treatment Present condition	
MISCELLANEOUS 25 Which if any, of the following operations has the child had? Eye operation Tonsillectomv Inguinal hernia repair Other hernia repair Appendicectomy Pylorotomy for pyloric stenosis Circumcision Other operation (not listed above) NO OPERATION	Col 35 1 2 3 4 5 6 7 8	Where appropriate, reason for operation Age when performed Name and address of hospital(s)	
26 Has the child ever had any other illness or condition requiring specialist treatment or hospital admission not listed above? No Yes Information insufficient	Cot. 36	If Yes Nature of condition, etc Age at diagnosis Action taken	
		Place of investigation/treatment Present condition	

Please read carefully the INTRODUCTORY NOTES AND INSTRUCTIONS FOR THE NATIONAL CHILD DEVELOPMENT STUDY (N C D.S.) II YEAR EXAMINATION before commencing examination

			Fine	
	CAL EXAMINATION	Please ring	EARS 31 Please examine both ears with	Please ring
	Has the child to your knowledge		an auroscope	•
	any congenital or acquired con-	!	an auroscope	
	dition or handicap? Please enter		LEFT EAR Is the eardrum	6-3.46
	conditions that might interfere		LEFT EAR IS the caldidin	Col 45
	permanently with entirely nor-	l i	Normal	1 1
	mal functioning either at home	į į	Inflamed	2
	or at school or restrict choice	Coi 37	Scarred	3
	of future employment	ļ i	Obscured by wax	4
	Yes	1 1	Abnormal in any other way	5
	No	2	Not examined	6
	Information insuf-	1	NOT EXEMINED	1
	ficient	3	Describe any abnormality found	
	If Yes, please describe condition		Describe Life Bonominary rooms	}
				Ì
		. !		
	9100 to to			
		1		j
28	CHILD'S HEIGHT without shoes	Leave blank		
	and socks	Cots		
	par1	38 39 40	RIGHT EAR Is the eardrum	Col 46
	ft m mch			1
	If unable to measure state reason	┞┺┸┻┸┦	Normal	1
			Inflamed	2
	here]	Scarred	3
		1	Obscured by wax	4
			Abnormal in any other way	5
29	CHILD'S WEIGHT (in vest and	Leave blank	Not examined	6
	pants only) to the nearest pound	Cols		1
		41 42 43	Describe any abnormality found	
	st _ lb			1
	If unable to weigh state			
	reason here			
		1		
UPPE	R AND LOWER	Please nng		
	PIRATORY TRACTS	Col 44		
30	Please examine the nose, throat	İ		
	palate, pharynx and chest, and			į
	ring as appropriate		CARDIOVASCULAR SYSTEM	
	No abnormality	1	32 Please examine the child's cardio-	1
	Marked nasal obstruction	j	vascular system Are there any	
	(recurrent or chronic)	2	1	
	Severe upper respiratory		symptoms or physical signs of cardiac disease?	Col 47
	infection (recurrent or		Carmer marens] 30, 4,
	chronic	3	No	1
	Disease of mouth, tongue		No, but murmur present	
	or palate	4	which seems procent	2
	Other disease of upper	1	Yes, significant murmar	3
	respiratory tract	5	Yes other abnormal	
	Bronchospa_m	6	physical sign	4
	Chest deformity	7	Physical sign Not examined	5
	Any other disease of lungs	8	Not examined	
			Describe any abnormality found	
	Describe any abnormality ringed		pesche any sonormanty room	•
	above			1
	every			1
		1		
				1

	OMEN (including Uro-genital	Please ring	SKIN 36 Please examine the skin, hair	Please ring
Syste			and nails, and ring findings as	Col 54
33	Please examine the child's		appropriate	COL 34
	abdomen including hernial orifices	, ,		
	and genitalia. Please ring as		Nothing abnormal	1 2
	appropriate	Cot 48	Eczema	3
			Psoriasis	4
	No abnormality	1 1	Strawberry marks	
	Abnormality of alimentary		Port wine stains	5 6
	tract	2	Common warts	ь
	Abnormality of kidneys or	_	Other skin conditions, hair	7
	bladder	3	or nail disorders	,
	Inguinal hernia	4		
	Other hemia	5	Specify any abnormality found	
	Abnormality of external			
	genitalia.	6		
	Other Abnormality	7	<u></u>	
		1 1		
	Specify any abnormality found			
		}		
			LOCOMOTOR SKELETAL AND	
]]	CENTRAL NERVOUS SYSTEM	
	••	1	Inspect the muscles bones and	
			joints and then perform a brief	
			neurological examination	
	blank for male		including	•
en	e blank for girls		Cranial nerves	
24	Have the testicles descended?			
34	Lane the ferticles descended.	Col. 49	Tendon reflexes	
	Yes	1 1	Muscle power, tone	
	Yes Both undescended or	1 1	Sensation	
	absent	2		
	Left undescended or	†		Col 55
	absent	3	37 In the light of your examination	
	Right undescended or		and history is there	
	absent	4		
	Uncertain	5	Neurogical disorder] 1
	Not examined	6	Muscular disorder	2
	Not examined		Congenital orthopaedic dis-	
_			order	3
			Recent fracture	4
PUI	BERTY RATINGS	1	Other acquired orthopaedic	1
35	By reference to the Introductory		disorder	5
	Notes and instructions for the		NONE OF ABOVE	6
	Medical Examination assess the		Not examined	7
	stages of pubertal development	•	If 1, 2, 3, 4, or 5 is ringed	
	and record below the appropri-		TI 1, 5, 5, 7, 7, 5 in IniBed	1
	ate rating from one to five (e g	1	Please enter the diagnosis	
	for Stage 1 development enter	1	_	
	1), if unable to assess		Ĭ	1
	enter 0 and state reason below	Cols		
	_	1,		
	Boys Genitalia rating	50		
	Pubic Hair rating	51	38 Are there any indications of	Col 5
	_		abnormality/clumsiness?	Ļ
	Girls Breast rating	52	-	_
	Pubic Hair rating	<u> </u>	Of balance	1
	_	53	Of gast	2
	Unable to assess state reason		In performing finger nose	1 _
			test	3
		l	In rapidly tapping the fingers	1
		1	of one hand on the dorsum	4
			of the other hand	

SPEE 39	Speech Test (refer to 'Intro- ductory Notes before commenc- ing test Underline any mispro- nounced words and record the total			Enter total number of incorrect words, e.g. for 5 enter 0 5 If unable to test, enter 9 9 and state reason	Enter number Cols 60-61
	Test Sentences The shop has run out of straw berry flavoured ice-cream Stephen does not understand what the fuss is about Gordon left his glasses on the chair Perhaps Janet could fetch both of them Carol screamed when she saw	Enter number		(b) Test Words Left Ear Good Room Last One Kind Big Train Wash Said Hair Book Give Field Stock Poor Does Ball Had Can Three Pot Mouse When Saw Floor Enter total number of incorrect	Enter number
	the spider on the couch Total mispronounced words (e.g. for 8 enter 0 8)	Cots. 57 58		words If unable to test enter 9 9 and state reason	Cols. 62-63
	If unable to test, enter 9 9 and give reason			(c) Does the child wear a hearing aid? Yes No Don't know	Please ring Col. 64 1 2 3
40	Speech Assessment Does the child have a defect of articulation?	Please ring Col 59		If Yes, repeat test using aid and enter total number of incorrect words	
	No	1 1	}	Left ear	
	Yes, stammer or stutter	2	1	Right car	
	Yes, other speech abnormality Don't know	3 4		Scruttny of Audiogram	
	if any other speech abnormality' please describe -		42	Note (1) Please scrutinise audiogram when available and compare the result with your clinical hearing test. If the two are not compatible please arrange for a repeat audiogram if possible and send both audiograms to us	
HE.	ARING			ū	
41	Clinical Hearing Test (See 'Introductory Notes' before commencing test) Remove hearing aid if normally			(2) If audiogram has not yet been completed please arrange to look at it when available	
	worn, test and record results below by underlining all incorrect responses and record ing totals (a) Test Words		43	Hearing Assessment In the light of your examination would you consider that there is any hearing loss which would interfere with normal schooling and everyday functioning?	Col 65
	Right Ear			Normal hearing no inter-	COI 63
	Book Kind Train Last Does Field Had Poor Mouse Hair Big Room			ference Hearing loss but no inter- ference	1 2
	Stick Good When Wash			Hearing loss and some	}
	Three Give Saw Floor Pot Bail Can One			interference Can t say	- 4
	Said	1	1	Not tested	5

inable to test ples asson b) Retest with glasses ring X prescribed but available ring e 3 8 8 6 7 11 2 3 4 5 Does the Snell chart used for ination measure.	lasses not wear (If glasses t not 'Y Wo tha 6 7 8 9 6 7 8 9	Unable to not test	Right Eye XY 1 2 3 4 5 6 7 9 0 Right Eye XY 1 2 3 4 5 6 7 9 0 AT Colour Vision Test colour vision with Ishihara plates if available Normal colour vision impairment of red/green vision Other colour loss Could not test If colour loss revealed on test, describe type and severity of colour blindness	Col. 74 Col. 75 Please rung Col. 76 1 2 3 4
b) Rerest with girls found does reglasses ring X prescribed but available ring e 3 8 8 6 7 7 7 1 2 3 4 5	lasses not wear (If glasses t not 'Y Wo tha 6 7 8 9 6 7 8 9	Unable to O Cot 69 0 Cot 70 Please rug	Right eye Right eye Right eye Right eye Right eye Right eye Right eye Right eye Right eye Right eye Right eye Right eye Right eye Right eye Right Right eye Right Right	Col 75 Please ring Col 76
b) Retest with gl If child does r glasses ring X prescribed but available ring e 3 8 8 12 11 1 2 3 4 5	lasses not wear (If glasses t not 'Y Wo tha or 14 16 60 blu 6 7 8 9	Unable to to not test	Right Eye X Y I 2 3 4 5 6 7 9 0 Right Eye X Y I 2 3 4 5 6 7 9 0 47 Colour Vision Test colour vision with Ishihara plates if available Normal colour vision Impairment of red/green vision Other colour loss Could not test	Col 75 Please ring Col 76
b) Recest with girls found does reglasses ring X prescribed but available ring e	lasses not wear (If glasses t not 'Y Wo tha	un Unable to nd test	Right Eye XY 1 2 3 4 5 6 7 9 0 Right Eye XY 1 2 3 4 5 6 7 9 0 47 Colour Vision Test colour vision with Ishihara plates if available Normal colour vision Impairment of red/green vision Other colour loss	Col 75 Please ring Col 76
Example to test pleases on the season by Retest with glasses ring X prescribed but available ring to the season but available ring t	lasses not wear (If glasses t not 'Y Wo tha	un Unable to nd test	6 9 12 18 24 36 60 blind test Left eye	Col 75 Please ring Col 76
inable to test pleasason b) Retest with glasses ring X prescribed but available ring e	lasses not wear (If glasses t not 'Y Wo tha	un Unable to nd test	Right Eye X Y I 2 3 4 5 6 7 9 0 Right Eye X Y I 2 3 4 5 6 7 9 0 47 Colour Vision Test colour vision with Ishihara plates if available Normal colour vision impairment of red/green	Col 75 Please ring Col 76
unable to test pleasason b) Recest with gl If child does r glasses ring X prescribed but available ring	lasses not wear (If glasses t not 'Y Wo	n	6 9 12 18 24 36 60 bland test Left	Col. 75 Please ring
unable to test pleaseson b) Retest with girls find does right glasses ring X prescribed but	lasses not wear (If glasses t not 'Y		6 9 12 18 24 36 60 blind test Left eye	Col. 75 Please ring
unable to test pleaseson b) Retest with girls find does right glasses ring X prescribed but	lasses not wear (If glasses t not		6 9 12 18 24 36 60 blind test Left cyc X Y 1 2 3 4 5 6 7 9 0 Right cyc X Y 1 2 3 4 5 6 7 9 0 47 Colour Vision	Col. 75 Please ring
unable to test pleseason b) Retest with gl If child does r	lasses not wear		6 9 12 18 24 36 60 blind test Left eye	Col 75
unable to test plea	•		6 9 12 18 24 36 60 bland test Left Cyc	
unable to test plea	ase give		6 9 12 18 24 36 60 blind test Left X Y 1 2 3 4 5 6 7 9 0	Col. 74
unable to test plea	ase give		6 9 12 18 24 36 60 blind test	
3 4 5 6 7			90	
	8 9 0	Col 68	Worse than	
yc				
3 4 5 6 7	8 9 0	Col 67	but not available ring Y'	
តែជា កាំ ជា ជា	t so blind test		X' If glasses prescribed	
•		c	(b) Retest with glasses If child	
	Worse than			
to test please	•	Please ring	·	
a) Without glasse	es If unable		reason	
	•		If unable to test please give	
]		
fficiently without p	pressing on	1	1 2 3 4 5 6 7 9 0	CoL 73
ith child's eyes and	d free from]	Right [
lang chart in a good	d light, level		eye 1 2 3 4 5 6 7 9 0	Col. 72
			6 9 12 18 24 36 60 blind test	
nstant Vision			than 60 Unable or to	
			Worse	
			to test please ring O'	
			(a) Without glasses If unable	
escribe type of squ nown	unt, ii		scored	
·	_		by the child for the line to be	
		3 4	as previously Every letter on	
		2 2	10 in Occlude the opposite eye	
]]		
of the following?			Medical Examination Ensure	
juint. Is there evide				
quint lease examine the e	ever for	Cot 66	Use Near Vision Test card	
The second state of the se	Nothing abno Squint with le Squint with no Squint with no Squint with no Squint with no Squint with be excibe type of squint with be excibe type of squint with be excibe test distant viellen chart at examing chart in a good the child's eyes and the correct of the control of the line in the correct of the country without the eyeball Every line must be correct of the child's eyes and the correct of the country without the eyeball Every line must be correct of the line in the correct of the country without glass to test please	wint case examine the eyes for unit Is there evidence of any the following? Nothing abnormal noted Squint with left eye Squint with left eye Squint with both eyes secribe type of squint, if own case test distant vision using tellen chart at exactly 20 feet ang chart in a good light, level the child's eyes and free from the coclude the other eye ficiently without pressing on the eyeball Every letter on each the must be correctly read by the child for the line to be scored Worse than the correct of the correc	Col 66 Please ring Col 66 Col 67 Col 67 Col 67	Use Near Vision Test card provided with the 'Introductory Notes and Instructions for the Medical Examination Ensure that the child holds the card no further away from the eye than 10 in Occlude the opposite eye as previously. Every letter on each line must be correctly read by the child for the line to be scored Worse than the child seyes and free from are Occlude the opposite or to reyeball Every letter on each line must be correctly read by the child for the line to be scored Without glasses if unable to test please ring O Please ring

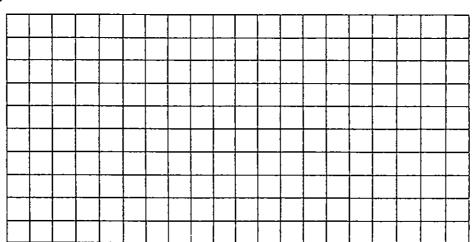
12

Card 7

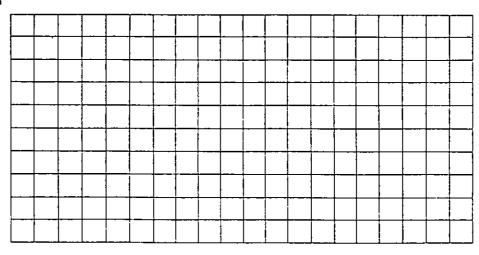
48	For children with some abnormality of vision. Please indicate type of condition Hypermetropia (spectacle lens magnifies object)	Please ring Col 77	49 Visual Assessment In the light of your examination and the history would you con- sider that there is any inter- ference with normal schooling and everyday functioning?	Please ring Col. 78
	Myopia (spectacle lens diminishes object) Astigmatism (when spectacle lens is rotated vertical objects tilt) Other visual abnormality	3 4	Normal vision, no inter ference Visual defect, but with no interference Visual defect and some interference	2
	Please describe any 'other visual abnormality'		Don't know	4

SQUARES TO BE MARKED BY THE CHILD (See Q 55, page 14)

Right hand



Left hand



For Office use Card No 8

	l Auth	- '		Chi	ld s Co	de Nun	nber	
2	3	4	5	6	7		9	10

		Leave blank Col 11	52 (a) STANDING ON RIGHT FOOT FOR 15 SECONDS	Please ring Col 11
ATE	RALITY	[]	Very steady	1
0	Please assess faterality		Slightly unsteady	2
1	(a) Ask child to throw ball to	Cots. 12-13	Sugnity distrady	1 1
	you Did he/she use		Very unsteady	3
		Please ring	Could not score due to poor	
		Col 14	comprehension or co-operation	4
			Could not test due to physical	1
	Right hand	1 1	handicap	5
	Left hand	2	Test not performed for other	
	Not examined	3	reason	6
			If test not performed or scored	}
	#15 - A 1 - 1 11 - A 15 - 15 - 15 - 15 -		state reason	1
	(b) Ask child to kick ball to	1	*	
	you Did he/she use		-	
		Col 15		
	Right foot	1		
	Left foot	2		
	Not examined	3	(b) STANDING ON LEFT	Coli
			FOOT FOR 15 SECONDS	
	(c) Ask child to look through		**	1 .
	a rolled-up paper tube	1	Very steady] 1
	Did he/she use		Slightly unsteady	2 3
		Col 16	Very unsteady	3
		1	Could not score due to poor	4
	Right eye	1	comprehension or co-operation	ļ "
Left eye Not examined		2	Could not test due to physical	5
		3	handicap	,
			Test not performed for other reason	6
			If test not performed or scored	
TON	OR CO-ORDINATION TESTS]	state reason	i
	See 'Introductory Notes and	}		
	Instructions for Medical Exam-	ł	<u></u>	<u> </u>
	ination' for description of tests]
	and exact method of scoring		<u>.</u>	1
	Ring appropriate numbers	1		
	below for scoring		53 STANDING HEEL TO TOE	Cot
1	WALKING BACKWARDS	Col 17	FOR 15 SECONDS	1
	ALONG A LINE		TOR 15 SECONOS	
		1	Very steady	1
	Very steady	1 2	Slightly unsteady	2
	Slightly unsteady Very unsteady	3	Very unsteady	3
	Could not score due to poor	"	Could not score due to poor	
	comprehension or co-operation	4	comprehension or co-operation	4
	Could not test due to physical		Could not test due to physical	1
	handicap	5	handicap	5
	Test not performed for other	1	Test not performed for other	i
	reason	6	reason	6
	If test not performed or scored		If test not performed or scored	
	state reason	1	state reason	1
			1	-
		i	1	1

END OF MEDICAL EXAMINATION

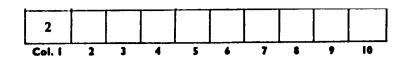
Please express the thanks of the Study to the child and parent(s) for their co-operation

Please now recheck the form and then return it to your Local Authority's head office (uniess other instructions have been given locally)

To Local Authority Officer supervising the survey

Please scrutimise this form and if possible complete or add any further information which is available from central records

TESTS



TEST BOOKLET"

NATIONAL CHILD DEVELOPMENT STUDY

(1958 Cohort)

Adam House, I Fitzroy Square, London, WIP 5AH

LD'S NAME (Surname)	SEX	Boy	•••	•••	••
(Christian Names)		Girl	•••	•••	• •
NAME AND ADDRESS OF SCHOOL	TODAY'S DATE /	/		. /	
				•	

	Test I General Ability				
Page	Verbal Score	Non-Verbal Score			
4					
5					
6					
7					
,					
10					
11					
12					
13					
		L			

Test 2 Reading Comprehension		
Page	Score	
14		
15		
16		
17		
Total		

Test Arithmetic-N	lathematics
Page	Score
20	
21	
22	
23	
24	
25	
26	
27	
28	
Total	

_	
	Col. 11 Please ring appropriate no.
Į	l.
	2
	Leave blank Col. 12 - 13
	Col. 14 - 15
İ	
	Cel. 16 - 17
	Cel. 18 - 19
	Cel. 20 - 21
	Col. 22 - 23
	Col. 24 - 25

Totals

Verbal + Non-Verbal Total

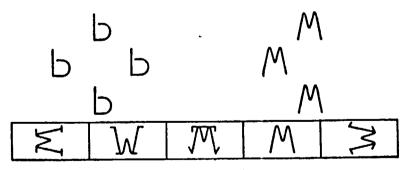
^{*} See Centre Pages I-viii for Introductory Notes and Instructions

in the example below, four words on the left go together in the same way as four words on the right, but one of the words on the right is missing. Find out how the words on the left go together and then put a line under the missing word in the list of words given.

	Yard				Stone			
Foot		Mile		Pound				
	Inch							
	Penny	Ton	Pint	Hour	Gallon			

Since the word "Ton" is missing from the words on the right, you should have put a line underneath "Ton" like this: [Penny / Ton / Pint / Hour / Gallon].

Here is another example using shapes instead of words. Find out how the shapes on the left go together and then put a line under the shape that is missing from those on the right.

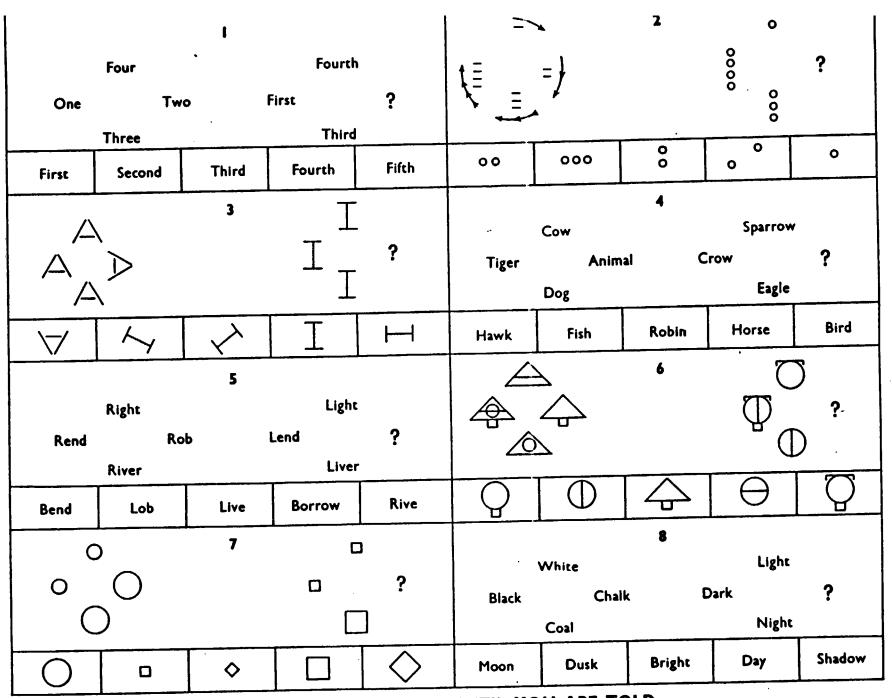


This is the shape you should have underlined like this:—

If you put the line under the wrong



one, cross it out like this and put it in the proper place.



DO NOT TURN OVER UNTIL YOU ARE TOLD

GO ST

GO STRAIGHT ON TO THE NEXT PAGE

N-V

Draper	Chemist Medic	. 9 cine	Butche Ironmonger Tools	?	₩	© Ø ⊕	10	?	
Chisel	Food	Meat	Clothes	Newsagent	0		5	<u></u>	
·+ -	+ + +	11	+ + +	?	Taste	Eye Tongu See	12 je [Smell Ear Nose	?
4	<u>.</u>	干		4	Hear	Feel	Run	Sense	Throat
		13	<u> </u>			\odot	14	\odot	
Blouse	Coat Cloth Frousers	nes	Car Bus Lorry	?	+0	()+	→ ·()	0.	?
Bicycles	Wheels	Waggons	Vans	Vehicles	0	\bigcirc	0	Ò	\odot
	b q	15	д Э Р	?	Foot	Knee Wai Head	16 ist F	Wrist Inger Shoulde	3
d	Р		D	D	Palm	Elbow	Skin	Bone	Knuckle

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Garment	Smoke	Tobacco	Light	Ash	<	>	<	T	<u>></u>
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l d	θ +	- &	,	?	Net	Nip		Rail	?
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X	X	\otimes	X	+	Strop	Rot	Sop	Тор	Pots
	<u> </u>	29				7	30	^	
Glass	Clock Pale	er	Click	?		7 1		}	?
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Glass	Shiny	Falls	Watch	Paper	0	0	2	Δ	8
	^	31	$\overline{}$				32		
				•		Bread		Tea	
	\Box	7	\Box	?	Coal	Bin		Milk	?
						Scuttle		Bottle	
0		<u>a</u>	(D)		Jug	Caddy	Shovel	Medicine	Plate

. 53

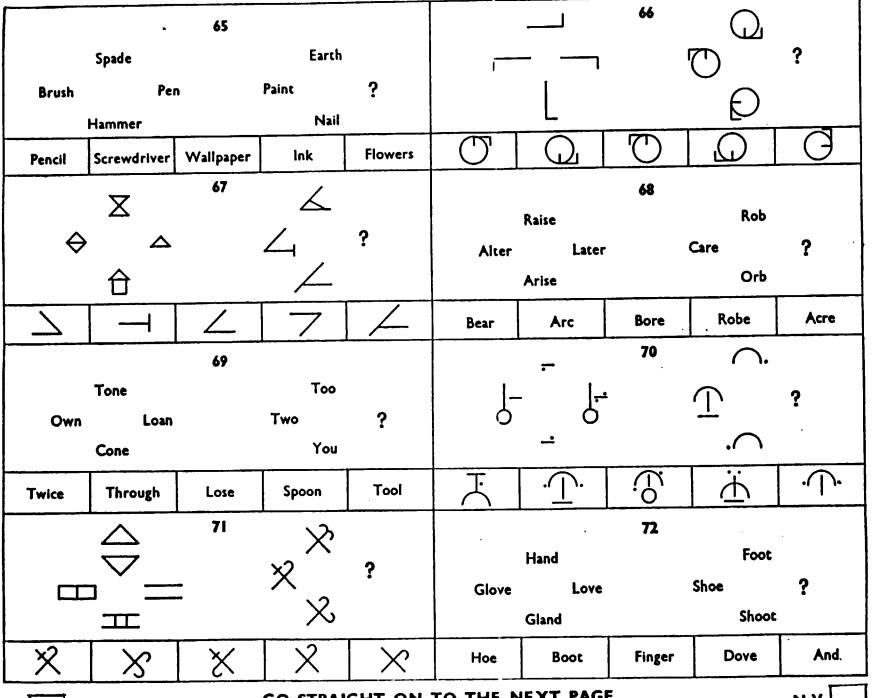
	-					^	34	\wedge	
Cold	Wet Dark	33 V	Dry Varm	?	<u> </u>)
G 0.0	Fog		Sunshine		-	$\overline{\mathbb{C}}$	\bigcirc	$\overline{\bigcirc}$	(11)
Hot	Summer	Dusty	Bright	See	$\frac{0}{2}$	\cup	36		
	R	35				Bed		Sleeping	
0	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			?	Desk	Chair	. W	orking	?
	كا ً		7			Sink		Washing	
		P	T		Bathing	Table	Stool	Wireless	Sitting
	,	37				\bigcirc	38		2
Melt	Salvage Me	t	Palace Ballast	?	0			4	?
	Savage		Pace					1 ^	
Baste	Blast	Pale	Ball	Bat	4		A	141	205
	Δ	39	×			Hood	40	Heed	
_				?	Food	Bro	od	Feed Weed	?
					Breed	Wood	Food	Garden	Seed

							42		
	Four	. 41	Six		· 	←			?
Six	Twelve	:	Five	?		1		/	
	Two		Three						
Number	Seven	Ten	Figure	Count		<u> </u>			
	abla	43				Dirty	44	Break	
			ত্	?	Muddy	Wash	1	Crack	?
			<u>_A</u>			Filthy		Split	
٦	a C)9	Repair	Strain	Snap	Destroy	Discard
		45		<u> </u>			46		
Fishermar	Artist n Min		Picture Fish	?	\			-\\\	?
	Farmer		Food				· ·	1	
Cows	Boat	Paint	Cinema	Coal		7			
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Q			7	\bowtie	Puppy	Rat	Deal	Card	Meal

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	(\cdot) :		<			Catch		Find	
7	Å	L	1	>	Hide	Prisoner	Rapture	Search .	Discover
Bishop	Priest Religio Vicar	53 n	Solicito Barrister Attorno	?	҈		>	(÷) (÷)	?
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	\triangle		Ω			Steel		Sealing	
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GO STRAIGHT ON TO THE NEXT PAGE

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	•
(4)	

Do not write

Can you read the words in the next line?

A BIRD LAYS ITS EGGS IN A (POND, STREAM, CLOUD, HOUSE, NEST).

The word NEST has a line under it because it is the right word to complete the sentence; all the others are wrong.

Here is another:

reading.

BREAD IS MADE FROM (WOOD, FLOUR, GRASS, STONE, SALT).

FLOUR is the right word so a line has been put under it.

NOW GO THROUGH THE SENTENCES BELOW AND PUT A LINE UNDER THE RIGHT WORD IN EACH ONE.

IF YOU ARE NOT QUITE SURE OF AN ANSWER, UNDERLINE THE WORD WHICH YOU THINK IS MOST LIKELY TO BE RIGHT.

1. The child went to get some sea-water in her (basket, bucket, pipe, castle, beach).

2. Cats usually like eating (eggs, fish, cabbage, kittens, water).

3. About a week after (ordering, receiving, emptying, managing, upsetting) this letter, I had a telegram from my brother.

4. You can arrange a (money, summer, journey, job, weather) through a travel agent.

5. Although I had run all the way, I reached the shop just after it had shut and I felt very (annoyed, relieved, rejected, hopeless, doubtful).

6. The great engines in the basement made the whole building (sound, vibrate, vindicate, clamour, create) with their noise.

7. The student roamed from library to library in search of the (studies, librarian, professor, library, book) recommended for

	•	write here.
8.	When Jane learnt that she had passed the examination she felt very (sorry, considerate, interesting, pleased, pleasant).	8
9.	She had been dieting for a month, but her weight had not (shown, increased, shrunk, decreased, grown).	9
10	The peaceful atmosphere of the village was (dismembered, disregarded, disputed, disrupted, dissected) when the huge lorry rumbled down the street.	10
H.	The painter was not very successful financially although it was (necessary, obvious, scrupulous, reasonable, disappointing) that he was very talented.	11
12.	Despite the (convenience, expense, poverty, economy, pleasure) of living in this area, I have managed to save some money.	12
13.	All the (individuals, inhabitants, decisions, thoughts, dwellers) of the village were cut off by the blizzard.	13
14.	After some time had elapsed, we once again (renewed, helped, lapsed, involved, deserted) our efforts to solve the difficult problem.	14
٠٠.	The building which was going to be demolished had been (derisive, animated, vicious, derelict, derivative) for some months.	15
16.	Considering the great capacity that a human being has for love, it is astounding that the history of mankind should be frequently blackened by deeds of (love, manliness, consideration, hate, history).	16
17.	The man said that he was not interested and did not want to (partition, participate, purport, produce, predict) in the discussion.	17
18.	The (process, proceeds, pages, gain, progress) from the sale of the book were given to a worthwhile charity.	18
	TURN OVER WITHOUT WAITING TO BE TOLD	

W3

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22.....

23.....

24

25

26

27.....

.8.....

19. It is not sufficient to know the means of preventing and curing disease; it is equally (bad, necessary, useful, sufficient, good) to provide these means and even to compel their use.

20. Although I could not see one in the room, I nevertheless suspected the (position, situation, existence, hiding, suspicion) of a secret microphone.

21. The increasing use of (automation, autonomy, computation, dangers, mechanisation) in certain industries is encouraging apprehension about redundancies in many areas.

22. After the strain of all the hard work, his holiday made him feel very much (sun-burned, rested, worse, overworked, energetic).

23. The town council wanted to Improve the (amounts, limits, amenities, places, inmates) of their district.

24. In a totalitarian state, books and all other forms of printed matter are subjected to Government (censorship, dictatorship, publication, printing, subsidies).

25. As we both come from the same town, my wife and I have a great many (typical, mutual, friable, arable, viable) friends.

26. To write a successful book requires as much time and energy as to write an unsuccessful one, but in the first case the effort reaps its (success, books, rewards, writing, energy).

27. In the days when people lived in caves and rough shelters there were no fields or farms; men got their food by hunting animals and by (finding, planting, gathering, growing, eating) berries and wild fruits.

28. The discovery made by the explorers in the Arabian desert far (overtook, tormented, exceeded, exposed, passed) their wildest dreams.

		nere.
29.	When the speaker asked if there were any questions he was (involved, immured, inundated, implied, instructed) with queries.	29
30.	To identify any form of government with a religion is a dangerous error, for it confounds the permanent with the transitory, the (good, temporary, real, absolute, religious) with the contingent.	30
31.	Having had her expectations so much raised, it was very (realistic, discrediting, uplifting, disconcerting, discriminating) to have them suddenly shattered.	31
32.	A strong gale had been blowing all night and the (following, ensuing, much, causing, destroying) damage in the garden took John several days to repair.	32
33.	Whilst self-restraint is a praiseworthy quality which one should try to cultivate, it runs as much danger of being exaggerated as its (counterpart, equal, quality, virtue, denial), the free expression of personal feelings and emotions.	33
34.	It took three men to (refrain, prohibit, restrain, catch, restrict) the youth from rushing into the burning shed to rescue his pet dog.	34
35.	The boss firmly denied any accusation of discrimination; he claimed that the policies of his firm were not dictated by (share-holders, prejudice, incrimination, accusations, profits).	35

TEST 3

Copy these drawings as carefully as possible in the boxes alongside. Copy each one twice in pencil.

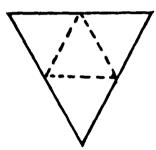
·	

TEST 4	write here.	99
Add (+) 9 6 7 + 1 5 4	·	•
		_
Subtract (-) 6 8 4 1 - 5 9 5 2	2	
When to the discount of the figure) (pet	3	
What is the distance all the way round this figure?feet Multiply (×) 6 8 1 × 9	J	-
GO STRAIGHT ON TO THE NEXT PAGE	4	-

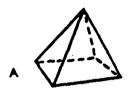
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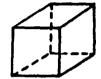
5.	Divide (÷) 9) 8 1 3 4 2	Do not write here.
. .	This clock says 3 o'clock. The angle between the hands is 90°. What will be the angle between the hands when the clock says 6 o'clock?	6
	In each question below two of the signs $+ - \times$ are missing. Write the missing signs in the boxes. The first one has been done for you. $5 + 3 = 12 - 4$	
7.	Now write the missing signs in the boxes below. 20 4 = 2 3	7
8.	4 1 = 9 6	8

Look at this figure:-

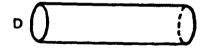


When it is cut out and folded along the dotted lines it will make one of the following shapes. Write the letter of the shape you think it will make on the line below.

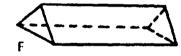








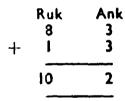




11. In a class of 40 pupils 3 are girls. How many of the pupils (Number of boys =) are boys?

12.

The answer to this addition sum is right.



How many Anks are there in one Ruk?

.....Anks = 1 Ruk

write here.

10.....

11.....

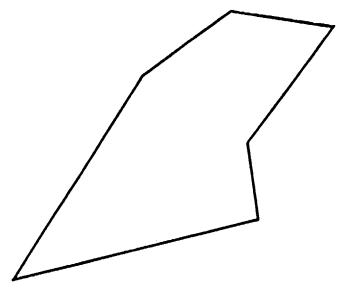
12.....

, 3.			Do not write here.
	These shapes are alike in some ways. Underline TWO ways in which they are alike.		
	They all have 4 sides. They are all rectangles. They all have the same area. They all have at least one right angle. They are all triangular.		13
14.	What is { of } of lb.?	(oz.)	14
15.	If 0-25 of a sum of money is £3, how much would 0-75 be?	(£)	15
6.	A rectangle whose length is 6 in. and breadth is 4 in. has an area of 24 sq. in. Give the length and breadth of another rectangle whose area is 24 sq. in.		
	Length =in. Bre	adth =in.	. 16
	equal to $7+7$ (Underline the answer) less than	·	
	less than 7		17
	TURN OVER WITHOUT WAITING TO BE TOLD	·······	·

Draw lines to show how this figure can be divided into exactly three triangles.



7 0



18.....

19. Anne has twice as much money as her sister but only half as much as her brother. She has 3s. How much do the three children have altogether?

(.....d.)

19.....

Write in figures the number which is 2 less than thirty thousand.

(.....)

In each question below write the missing numbers in the boxes.

20.

$$|6 \div \boxed{} = 6 - 4$$

$$4 \times 5 = \boxed{+14}$$

$$11 \times 7 = \boxed{} - 3$$

21.....

22.....

23.....

4.	of a number is 5. What is twice the number?	()	24
	This graph shows the distances of Mercury, Venus and the Earth from the sun.		
	Mercury is 36 million miles from the sun.		·
	Venus is 67 million miles from the sun.	•	
	Distance from the sun in millions of miles Mercury Venus Earth		
5.	Mark in all the numbers on the vertical scale.		25
•.	Draw In the block which shows that the Earth is 93 million miles from the sun.		26
7.	To send 2 trunks by train costs 21s, each. To send them by road costs 23s, 6d, each. How much will a man save altogether by sending both trunks by train?	(d.)	27
В.	What is the smallest number into which 3, 4 and 6 will all divide exactly?		28
		()	20

Do not write

write here.

Here is a plan of a house. One inch represents 10 fc.

33 .	What percentage is 10 of 40?	%
	5 × P == 500 35 20 15 45 4	
In this question P stands for any whole number between 1 and 10. Don't try to work out the sum. Just look at the answers and draw a ring round the two answers that could not possibly be right.		
71.	The front of the house is 22 ft. 6 in. across. How many inches represent this on the plan?	inches
30.	The kitchen is shown on the plan as $\frac{3}{4}$ in, long. How long is it in the actual house?	feet inches
29.	The dining room is 11 feet long from front to back. How long is the living room?	feet
	·	

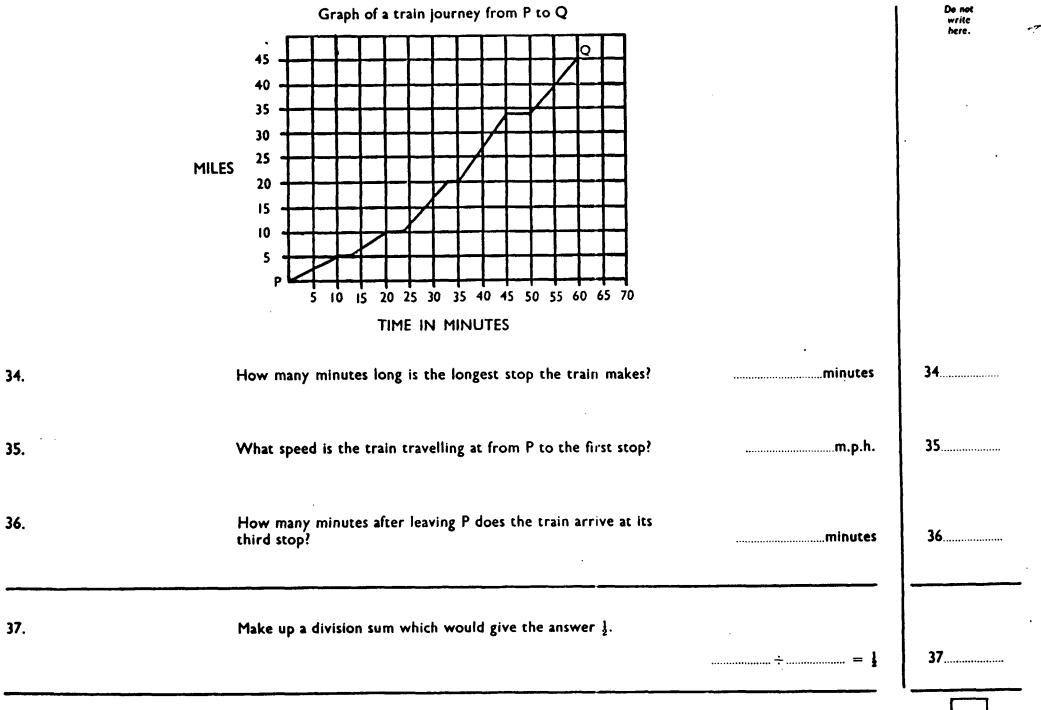
.....

30.....

31.....

L.....

33....



	In both series of numbers below a number is missing. Fill in the missing numbers.		vo not write here.
8.	5, 10, 20, 26, 36, 43, 53,		38
9.	7, 14, 16, 8, 6, 18, 21, 7, 4, 16,		39
J.	What fraction of this rectangle is shaded?		
		()	40

END OF TEST

PUPIL'S QUESTIONNAIRE

You may like to know that the tests in this booklet are also being done by nearly 16,000 other children. This very large group contains all the children in England, Scotland and Wales who were born in the week 3rd to 9th March, 1958. We have been following the progress of nearly all of you since birth and we would like to carry on with this at least until you leave school. Our aim is to find out more about children's growth, health, their progress in school and their interests out of school. We are very grateful for your own and your parents' help and we hope you will be able to help us again in the future.

INSTRUCTIONS

This last part of the booklet is not a test. These are questions about yourself. Sometimes you have to write answers but for some of the questions you have only to read the answers which are alleady there and put a tick (1) by the one which is true for you. Here is one to show you how to do it.

PRACTICE	
ls your birthday in March?	(Put a tick in one of the boxes)
	Yes
	No
You should have put a tick	after Yes, like this.
	Yes 🗸
	No

GO STRAIGHT ON TO THE NEXT PAGE

No	ow, answer all the other questions. Read each one carefully.	De not write here.
ı.	Do you enjoy your spare time of do you often get bored? (Put a tick in one of the boxes)	Col. 26
	Always enjoy my spare time	1
	Sometimes get bored	2
	Often get bored	Col. 27
	Do you borrow books from a public library? (Tick either Yes or No)	1
	Yes	2
	No	3.
3.	If you watch television, there are probably some television programmes you like more than others. Please write on the dotted lines the names of three television programmes you like best. 1. 2.	
	3.	
4 .	Write down the three school subjects that you like best. (Do not include game:: or physical education) 1	
5.	When you leave secondary school, which of these things do you think you will do? (Put a tick in one of the boxes).	Col. 28
- •	Go straight to a job.	1
	Continue full-time study (for example, at a College or University).	2
	land the second of the second	3
	Don't know.	•

Below you will see some of the things boys and girls of your age find interesting. Read each one carefully and decide whether you do it often (nearly every day), sometimes; never or hardly ever If your answer is often, put a tick in the first box, if your answer is sometimes, put a tick in the second box, if your answer is never or hardly ever, put a tick in the third Do not box write Put a tick in only one box for each question Answer every question here 3 2 Never or Often (nearly every day) hardly ever Sometimes Col Playing and talking to friends outside school hours 30 Going to the cinema (b) (c) Reading books (apart from school work or homework) 31 (d) Reading newspapers, magazines and comics 33 (e) Listening to music (not 'pop' music) outside school hours Going to clubs outside school (including Scouts and Guides) (f) Going to school clubs (outside school hours) Helping at home Playing outdoor games or taking part in sports outside school hours Writing stories, making up plays or poems outside school hours Drawing or painting pictures outside school hours **(l)** Cooking (m) Collecting stamps Sewing, knitting, or other needlework outside school hours (ō) Model making outside school hours Listening to the radio outside school hours Watching television outside school hours Looking after animals Please add below any other hobbles you have which are not in the list above (Again, put a tick in one of the boxes) (s) (t) (u)

(v)

ne that you are now 25 years old. Write about the life you are leading, your interests, your home life and your work eage of 25. (You have 30 minutes to do this).	Do not write here.
	Col. 51
	}
	Col. 52
	Col. 53
	1
•	Col. \$4
	Col. \$5
	Col. Sé
	,

INTRODUCTORY NOTES

In 1958 a study was made of virtually every baby born in the week 3rd to 9th March in England, Scotland and Wales. Through the co-operation of doctors and midwives all over the country, very comprehensive information was obtained about each child and mother. The results of this study, the 1958 Perinatal Mortality Survey, have already had a considerable impact with a consequent improvement in maternity services and a saving of infant life.

With so much information already available about the children, a unique opportunity presented itself for relating the ante-natal and birth history of the children to their present development. There is as yet much to learn about the influence of conditions before and at birth on normal educational, physical and emotional growth. There is, too, much to be discovered about the causes and effects of many handicaps and even about their incidence in the child population. Particularly is this the case for minor handicaps, which may nevertheless be educationally significant. Finally, the detailed study of a large and representative national group afforded the opportunity of answering many questions about physical development and its relationship to educational progress; the importance of specific environmental factors to children's education and adjustment; the relevance of school circumstances such as class size; regional differences in children's development and health; and the availability and efficacy of services for children both regionally and nationally.

To make the fullest use of this opportunity, an Interdisciplinary project, the National Child Development Study (1958 Cohort) was set up in 1964 to trace the children involved, numbering nearly 16,000, and to follow their progress to maturity. In 1965 when the children were seven years old, over 92 per cent of the group was traced and a great deal of information was gathered from schools and parents. The children completed some educational tests and they were medically examined by School Health Services. A report on this first follow-up was published by the Plowden Committee and also separately as a paperback. A short booklet summarising these results was sent to all the schools and others

who had taken part. A second report on the first follow-up will be completed shortly.

The present follow-up is being financed by the Social Science Research Council and the co-operation and support of every local authority has once more been generously forthcoming. The study yields more valuable information as it progresses since it becomes increasingly possible to examine the effects of earlier events upon children's later progress and development. Many of the questions which can be answered relate to the effect of adverse circumstances on children but the study of a normal, representative group opens the way to an investigation of why some children who have been exposed to potentially adverse circumstance do not develop adversely. This field of enquiry, which has been barely covered hitherto, should yield information with important implications for preventive action.

As you will know, the parents have once more been approached for their support and active co-operation, so that information can be gathered on the home environment and the children's medical history. A visit to the parents will be made by an officer of the local authority, usually a health visitor. Finally, the School Health Service will arrange for a medical examination and test the children's hearing and vision.

Test: 1, 2 and 4 in this booklet were prepared by the National Foundation for Educational Research in England and Wales and we are greatly indebted to them for their help.

As in the first follow-up we shall prepare a short summary of our results and send this to all the schools involved. We do not underestimate the amount of work involved for you, particularly when the demands upon your time to complete questionnaires and forms of every description is increasing. However, we hope that you will feel the project worthy of your professional skill and time. On behalf of the research team and the sponsoring bodies, I should like to thank you for your Ronald Davie Co-Director. valuable help.

THE EDUCATIONAL TESTS AND ASSESSMENTS

I. The 'Educational Assessment' Form (Separate Booklet)

This form has been designed to give relevant details about the child's school environment, his educational progress and some aspects of his behaviour.

Section 'A' deals with the school. If your school contains more than one child in the study, will you please revertheless complete this section for each pupil, although the answers will be identical in each case. This section was included in the individual booklets rather than as a separate form for each school in order to reduce the overall number of documents and minimise the chance of loss or separation.

Section 'B' contains some questions about the child during his stay at your school and about the interest taken by the parents in his education. This section would most appropriately be completed by the class teacher in consultation with the Head.

The last section would in most cases best be completed by the class teacher since it deals with the child's class, his abilities and some aspects of his behaviour.

Most of this form has been framed as a series of items to which a number of alternative answers are stated. Would you please ring the number in the right-hand column opposite the answers you wish to make. We have tried to anticipate likely answers but, where appropriate, have left space for other replies. We apologise to those who may find this approach inhibiting; It has been used to reduce your clerical work and ours. It also simplifies later analysis of the replies. If, however, you feel that a particular answer needs some qualification or amplification, please add comments at that point on the questionnaire.

Example

Since the beginning of the school year has either parent taken the initiative to discuss the child, even briefly, with you or any member of the teaching staff?

	Col. 4
Yes, father only	1
Yes, mother only	2
Yes, both	3
Nelther	4

II. The Bristol-Social Adjustment Guide (Separate Form)

This Guide is designed to elicit a comprehensive picture of the child's behaviour in school. It would, most appropriately, be completed by the teacher who knows the child best. The detailed instructions are contained on the Guide, which has a different form for boys and girls.

There is space on the back of the Guide for any additional comments you may wish to make which would help us to get a more complete picture of the child. Please use this space for any information about the child which you feel to be relevant to his present behaviour, or educational standard or health but which has not been covered by the Forms.

III. The Test Booklet

The tests will be given, as already explained, to nearly 16,000 children and their administration carried out by many thousands of teachers. If the results are to be in any way comparable it is absolutely necessary that the tests are given exactly as laid down in the instructions, which have been carefully prepared so that, if strictly observed, no child will start with an advantage over the next. They should be read through carefully before the testing begins.

There are four tests to be given and, finally, there is a 'Pupil's Questionnaire'. The four tests are: (1) General Ability Test; (2) Reading Comprehension Test; (3) Copying Designs Test; (4) Arithmetic-Mathematics Test. They should not be given on one occasion; if possible they should be given during the mornings on two separate days of the week. The tests should be given in the order in which they are listed above: Tests I and 2 on the first day, and Tests 3 and 4 on the second day. The 'Pupils Questionnaire' should be completed after the tests, either on the second day or at some other time. The tests are all suitable for group administration, so if there are more than one study child in the school, they may all be tested together.

The testing should be carried out in a room in which only the study child (or children) and the tester are present, and arrangements should be made to prevent any interruptions during the giving of the test.

The testing should preferably be carried out by a teacher who knows the child, and the atmosphere should be friendly and informal. The child should be provided with two sharpened pencils, but with no other instruments.

The tester should make him/herself thoroughly familiar with the tests and the method of administering them before starting to give the first test.

These Introductory Notes and Instructions should be removed from the Test Booklet before any testing begins.

The Tests

In the instructions that follow the words spoken by the tester are given in heavy print and must be kept to as much as possible. No attempt, however, should be made to commit them to memory. When the child is ready to begin, say:

I have here a booklet with a few tests in it that I want you to do for me. These tests are being given to a great many other children of the same age as you and they have been made up in order to find out what children in this country can do.

TEST I-General Ability

INSTRUCTIONS FOR ADMINISTRATION

TO BE READ THROUGH CAREFULLY BEFORE THE CHILD COMES FOR THE TEST

Place the booklet in front of the child and open it at page 2. Then say, slowly and clearly:

Follow carefully while I read the instructions for doing the first test.

Make sure that the child follows the printed instructions as you read.

In the example below, four words on the left go together in the same way as four words on the right, but one of the words on the right is missing. Find out how the words on the left go together and then put a line under the missing word in the list of words given. Do that now.

(Pause for a few moments.)

The words on the left read (point) "inch, foot, yard, mile"—going upwards to the highest thing. The words on the right read (point) "ounce, pound, stone,"—also going upwards, but the highest thing is missing, and it is one of these (point): "penny, ton, pint, hour, gallon." Since the word "ton" is missing from the words on the right, you should have put a line underneath ton" like this (point).

Here is another example using shapes instead of words. Find out how the shapes on the left go together and then put a line under the shape that is missing from those on the right. Do that now (pause). This is the shape you should have underlined (point). If you put the line under the wrong one, cross it out like this (point) and put it in the proper place.

Now look at the practice test on the next page, but make no marks on it until you are told to begin working. The questions on this page are just like those you have already seen, though the things do not always go together in the same way. Do Numbers 1, 2, 3 and 4. Notice that you work across the page. (Point to the four numbers.) Then stop and put your pencil down.

Begin working.

Wait until the child has finished, and then say:

In Question I, you should have underlined the word "second," because the words on the left go (point to the words) "one, two, three, fcur," and the words on the right should go in the same way: "first, second, third, fourth."

In Question 2, the arrows on the left show that as you go round the number of dashes gons up by one, so on the right the number of little rings should go up by one. You should have underlined the two little rings here (point).

On the left in Question 3, there are four letters A, but one of them is lying on its side. So on the right there should be four letters I, but the missing one should be lying on its side. This is the right answer (point).

On the left in Question 4, "animal" tells what kind of thing "cows," "tigers" and "dogs" are. The missing word on the right should tell what kind of thing "sparrows," "crows" and "eagles" are, so the right answer is "bird."

Now do the rest of the questions on this page, and when you have finished, put your pencil down. Do not turn over until you are told.

Wait until the child has finished, and then say:

Are there any questions about how to do the test?

Any question is answered by reading out the appropriate part of the instructions given above.

On the rest of the pages of the test, the questions are just like this. When you are told to begin, turn over to the first page of the real test and start work at once. Work as quickly and as carefully as possible. When you have finished one page, turn over and carry on without waiting to be told. You will have 30 minutes in which to do the test. When you have finished, look over the work you have done until time is up. At the very bottom of each page there are two small boxes. These are nothing to do with the testing. Ignore them. Now turn over and begin.

Note the time when Begin is said, and what the time will be 30 minutes later. Watch that the child does not turn over two pages at once. Give no help whatsoever once the child has started the test. At the end of 30 minutes, say: Stop work, put your pencil down. Close your booklet.

MARKING KEY

One sequence of correct answers is preserved for all oddnumbered pages and another sequence for all even-numbered pages. Tick clearly all items answered correctly by reference to the marking key below. On each page, four of the items are verbal items and four are non-verbal. Add the number of verbal items correctly answered on each page and enter this total in the small box at the bottom left-hand side of the page; the number of correctly answered non-verbal items should be entered in the box at the bottom right-hand side. Transfer these page totals to the appropriate boxes on the front cover of the booklet. Finally, add these page totals and enter the Verbal Total, the Non-Verbal Total and the Grand Total.

Page	-		lter	n N	lum	ber			Page		-	İten	n N	um	ber		
3		2	3	4	5	6	7	8	4	9	10	11	12	13	14	15	16
. 5	17	18	19	20	21	22	23	24	6	25	26	27	28	29	30	31	32
7	3 3	34	35	36	37	38	39	40	8	41	42	43	44	45	46	47	48
9	49	50	51	52	53	54	55	56	10	57	58	59	60	61	62	63	.64
П	6 5	66	67	68	69	70	71	72	12	73	74	75	76	77	78	79	80
Answers	4	ı	3	5	2	2	4	1	Answers	3	4	4	ı	5	2	3	2

TEST 2—Reading Comprehension

INSTRUCTIONS FOR ADMINISTRATION

TO BE READ THROUGH CAREFULLY BEFORE THE CHILD COMES FOR THE TEST.

This test of reading comprehension is of a familiar pattern, requiring the child to choose the words which appropriately complete the sentences. Place the booklet in front of the child and open it at page 14. Then say, slowly and clearly:

Follow carefully while I read the instructions for doing the second test.

Make sure that the child follows the printed instructions as you read.

At the top it says, 'Can you read the words in the next line?' Read the next line carefully and then look up. (Pause until the child has finished this). The line reads, 'A birds lays its eggs in a (pond, stream, cloud, house, nest)'. Follow with me what it says on the next line, 'The word nest has a line under it because it is the right word to complete the sentence; all the others are wrong'.

(Explain again, if necessary)

Follow while I read on. 'Here is another: Bread is made from (wood, flour, grass, stone, salt). Flour is the right word so a line has been put under it.'
(Explain again, if necessary)

Finally, it says, 'Now go through the sentences and put a line under the right word in each one'. If you are not quite sure of an answer, underline the word which you think is most likely to be right'. Work as quickly and carefully as possible. When you have finished one page turn over and carry on without waiting to be told. You will have 20 minutes in which to do the test. If you finish before this, look over your work until the time is up. Now begin.

Note the time when Begin is said, and what the time will be 20 minutes later. Give no help whatever once the child has started the test. In the case of a very poor reader, please discontinue the test, if you feel this is advisable, when the child has done as much as he can.

MARKING KEY

Tick clearly all items answered correctly in the right-hand margin of each page and enter the page total in the box at the foot of the column margin. Transfer the page total to the appropriate boxes on the front cover of the booklet. Finally, add the page totals and enter the grand total on the front of the booklet.

ANSWERS

1.	bucket	8.	pleased	19.	necessary	29.	inundated
2.	fish	9.	decreased	20.	existence	30.	absolute
3.	receiving	10.	disrupted	21.	autoination	31.	disconcerting
4.	journey	11.	obvious	22.	rested	32.	ensuing
	annoyed	12.	expense	23.	amenities	33.	counterpart
6.	vibrate	13.	inhabitants	24.	censorship	34.	restrain
7.	book	14.	renewed	25.	mutu al	35.	prejudice
		15.	derelict	26.	rewards		
		16.	hate	27.	gathering		•
		17.	participate	28.	exceeded		
			proceeds				

TEST 3—Copying Designs

INSTRUCTIONS FOR ADMINISTRATION

TO BE READ THROUGH CAREFULLY BEFORE THE CHILD COMES FOR THE TEST

This test aims to assess the child's visual perception of shapes and his ability to reproduce them with reasonable accuracy. The copying should be done in pencil without the aid of any straight edge. Place the booklet in front of the child and open it at page 18. Then say slowly and clearly:

The instructions for this test are very simple. Follow carefully while I read the sentences at the top of the page. 'Copy these drawings as carefully as

possible in the boxes alongside. Copy each one twice in pencil.' There is no time limit for this test. When you have finished put your pencil down. Now begin.

Give no other help than this once you are sure the child has understood the instructions. The scoring of this test depends upon rather detailed criteria, so please do not attempt any marking.

NATIONAL CHILD DEVELOPMENT STUDY

NCDS II (SWEEP 2, 1969/70).

CODING IDENTIFICATION PARTICULARS (CODING FRAME)

PUNCHED CARDS Y.1, Y.2, Y.3, Y.4, Y.5, Y.6, Y.7, Y.8, Y.9 with

1971 ITEM NUMBERS FOR COMPUTER TAPE

PAGE INDEX

Introduction		Page (
NCDS Card Y.1	Educational Assessment	Page 4
NCDS Card Y.2	Test Booklet	Page 16
NCDS Card Y.3	Bristol Social Adjustment Guides Scoring Form	Page 21
NCDS Card Y.4	Parental Interview Form	Page 33
NCDS Card Y.5	Parental Interview Form	Page 45
NCDS Card Y.6	Parental Interview Form	Page 56
NCDS Card Y.7	Medical Examination Form	Page 66
NCDS Card Y.8	Medical Examination Form	Page 77
NCOS Card Y.9	Audiogram	Page 80

N.B.

Pages 0 - 2 must be read before using this coding frame.

NCDS II Coding framo

GENERAL NOTES

For greator accuracy in computer work item number 622 can replace the item numbers listed against the sex columns on cards Y1 - 19 below. Under this itom, sox information when prosent is compiled from all the data available. At present the order of precedence is as follows:

HCDS II Educational, NCDS II Parental, NCDS II Medical NCDS I Card 1, 3, 5, 7, 8

When data for NCDS III becomes available that will take precedence over the above.

Multiple Birth Identification

All reference to multiple births has been removed from this coding frame and put onto card 9 - NCDS I coding frame, page 103 - item 1811.

CARD 9 - Summary card

Card 9 now contains data relevant to NCDS I, II + III . It normally is filed in the NCDS I coding frame before the permanent recodes. Holders NCDS II coding frames who do not have an NCDS I coding frame or a copy of CARD 9 should obtain one from the Statistics Section, National Children's Bureau.

USE OF THIS FRAME

From time to time amendment pages or alterations will be issued for this coding frame. If a new page to replace this page appears, for example, it will be called Page ?/1.

Notes on any errors found should be given to Jaqui James or Bryan Adams with a note of the page(s) on which they occur.

Current pages are numbered 0/0 through 81/0.

EXPLANATION OF CODING FRAME NOTATION

The Coding Frame has a similar format to the NCDS I coding frame, though some changes have been made:

Each item of information obtained in NCDS II about a child is punched into a particular part of a column or columns on one of the cards Y.1 to Y.9 called a 'field'.

1) Field Description

This comprises a note of the columns which make up a field (all punct positions in a column unless otherwise stated) and one of the four terms, 'numeric', 'extended numeric', 'polylog', and 'binary', describing the type of field.

A 'numeric' field is one which contains numeric data. An 'extended numeric' field is similar in concept, but the X or Y punches may perhaps be used, either as extra digits (e.g. in the child's serial number) or with a specific meaning, perhaps when a numeric value is inapplicable.

A'polylog' field is the commonest kind. Here a punch (or exceptiona a particular combination of punches) indicates into which category of some item a child falls.

A 'binary' field is a field in which each punch indicates a particul estegory of some item, and where multipunching may occur when more than one the categories applies.

Note the conceptual difference between legal multipunched combination in polylog and binary fields; in a polylog field where multipunching occur will have a specific meaning as a combination. This use is rare.

2) Computer Item

Here item numbers which will be used with the table program, TRMAIN are shown; together with the 'type', which indicates the way in which that program will process the item.

In general:

'Numeric' is treated as 'numeric'.

'Extended numeric' is treated as 'numeric', or 'coded'.

'Polylog' is treated as 'coded', or (rarely) 'multic'
'Binary' is treated as 'multicoded'.

N.B. Some of those item numbers may change, so requests for tables should be made in terms of card columns and punches.

3) Permitted Punches

In the description of permitted punches, the computer coding appears first in brackets, followed by an 'equals' sign, and the punched card coding second, next to its explanation.

e.g. Sex of Child's Class Teacher

- (1) = 1 Male
- (2) = 2 Female
- (NA) = b No answer

In these descriptions, the following notation is used:-

- b to mean blank!.
- to mean 'punched in the same column with'.
- tat to mean fort.
- * NA * is a special computer code for *No Answer*.
- ! DNA ! is a special computer code for 'Does Not Apply'.
- 1 10+ 1 is used to mean 'greater than or equal to 10'.
- is used to mean 'through' (American usage).

Normally:-

Numeric Fields must have exactly one of the punches 0 + 9 in every column, unless other combinations are mentioned (e.g. bb for a 2-column field The coders should have entered a number into such a field right-justified with leading zeros (or left the whole field blank).

Extended Numeric Fields must have exactly one of the punches Y, X_1 0 = 9 in every column, unless other combinations are mentioned. Often most columns of such a field are restricted to 0 - 9; or X_1 0 - 9.

When no further information is given about 'Permitted Punches' in a Polylog Field, the list of permitted combinations given is complete.

In a Binary Field, all combinations may theoretically occur, though perently absurd ones may have been excluded and a comment may be made to that effect.

MEMO

TO: ALL NCDS STAFF

RE: NCDS II CODING FRAME

FROM: Linda Summer

DATE: .22nd June, 1972

Since there have been a few remarks made regarding the validity of my last memo changing the Y2 codes from 30 to 20, perhaps an explanation is required. The query actually arises from the logical extension of "X" having a value of 10 and "Y" having a value of 20 particularly in the case of Y1X512, which, since the change in the value of Y2 from 30, now has the same value as Y20512.

The number can only have 7 digits and as the figures remain in the same position despite the increased value, due in this case to the "X" as 10 - it is worked out as follows:-

Y1X512

2010

2020512

As there is also an alteration in the description of this item on page 5/0 I have replaced the page with 5/1.

The other change to note is on page 61/0 Col 49. 'NA' includes 'don't know' as well as 'no answer' and 'no illness'. A new page 61/1 replaces this page.

enc.2

NATIONAL CHILD DEVELOPMENT STUDY NEOS II (SWEEP 2, 1969/1970)

Card Y.1 Page 3/1

Duastionnaire ar . soe(s)

Card

Columns

Educational Assersment - Page 1 V 1

		- y	
Question Number	Field Description	Comcuter Item	Explanation, and Computer Codes Associated with Permitted Punches
	Col 1		Always punched Y.l. Card type for Educational Assessment Form
	Cols 2-4 Extended numeric	801 Numeric	1969 Code Number for Local Authority completing this form (which may differ from that on other forms for this child). The Code Number is based on a N.C.D.S January 1969 listing. Columns 3-4 are always numeric, Column 2 is numeric or X. The numbers 000-999, X00-X99, are possible but not all used.
(3)		8D2 Coded	Column 2 is the region code, which has permitted codes: Col 2 Meaning
			(1) = 0 North Western (2) = 1 Northern (3) = 2 East & West Ridings (4) = 3 North Midlands (5) = 4 Eastern (6) = 5 Londor & South Eastern (7) = 6 Southern (8) = 7 South Western (10) = 8 Wales (9) = 9 Midlands (11) = X Scotland
•	Cols 5-10 Extended numeric	Noweric 1	Child's Serial Number This is a six-figure number punched in Columns 5-10 of each card which identifies the data for each child.
·		-	The majority of these serial numbers were allocated to the children in the 1958 Ferinatal Mortality Survey. Some were allocated in N.C.D.S. I (1965) and more in N.C.D.S. II (1969) for children who were born abroad, or born within Great Britain but with no data in the Perinatal Mortality Survey, or who were not successfully matched with P.M.S. data
			Note that the serial numbers of some children (multiple tirths) have been changed since the P.M.S. and N.C.D.S I. No two children now have the same serial number.
			The first three digite (Cols 5-7) of the serial number indicate when and how the number was allocated, the last three digits (Cols 8-10, always numeric) are an individual number for the child
			• 94

NATIONAL CHILD DEVELOPMENT STUDY NCOS II (SWEEP 2, 1969/1970)

Cerd Y.1 Page 4/1

uestionnair	e and Page	(<u>8</u>	1	
ducational	Assessment	+	Page	1

Card Y 1

<u>Columns</u>

Unmatched with P.M.S. or N.C.D.S. I data. No region code assigned.

ducationa	1 Assessment -	Page 1	Y.1	5 - 10
uestion umber	Field Description	Computer Item	As	xplanation, and Computer Codes associated with Permitted Punches
	Cols 5-10 Extended numeric	l Numeric	Numbers all Mortality	ocated in 1958 for the Perinatal
			Cols 5-7	Meaning
•			000-999, X00-X99	This is the Code Number for the Local Authority of the area in which the child was born, based on a 1958 list.
·				Column 5 is the region code which is interpretable like Column 2.
			<u>Cols 8-10</u>	Numbers from OOl up were allocated to the births (or stillbirths) within a Local Authority. Not all are used and there are gaps.
			for short) exception o	of the P.M.S. records. (With the of the P.M.S. records. (With the of numbers for multiple births in the ch may have been changed but are still be).
	الأدرائة بالأدامينية		Numbers all	ocated in 1965 for N.C.D.S. I
· The state of	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	!	Cols 5-7	Meaning
	A Commence of the Commence of		Y00	Child born abroad but living in England, Scotland or Wales at the time of N.C.D.S. I (1965).
>			YO1	Child born in England, Scotland or Wales, but with no data in the Perinatal Mortality Survey (though it may have a P.M.S. number on the JKR's).
U			Y10-Y19, Y1X *	Unmatched with P.M.S. data. Column 7 has the region code from the child's 1965 Local Authority, based on a 1965 list, and inter- pretable like Column 2.
		1	* N.B. In	1973 the Y19 & Y1X numbers were combined
			•	Children in this category might in reality be YOO's or YOO's, or identifiable with children already in the P.M.S.
		•	Cols 8-10	Numbers from OOl up were allocated to individual children.
·	,		Numbers all	ocated in 1969 for N.C.D.S. II
			Cols 5-7	Meaning
			Y20	Child born abroad, but living in England, Scotland or Wales at the time of ".C.D.S. II (1969), and with no .C.D.S. I data.
			Y21	Child born in England, Scotland or Walss, but with no data in P.M.S. or N.C.D.S. I.
i		r .	1	

NATIONAL CHILD DEVELOPMENT STUDY NCDS II (SWEEF 2, 1969/1970

Questionnaire and Page (s)

THE REPORT OF THE PARTY OF THE

Card

Columns

Educational Assessment - Page 1

Y.1

Question Number	Field Description	Computer Item	Explanation and Computer Codes Associated with Permitted Punches
	Cols 5-10 Extended numeric	l Numeric	Complete Serial Number The complete serial number is treated as a maitem on the computer. In order to do this, to make punch has been given a value of 10 and the make punch a value of 20.
			Thus Child's Serial Number for: 637512 Computer Item 1 will have a value of 6 X37512 " " " " " " " " " " 12 Y17512 " " " " " " " " " " 20
Q 1 (b)	Col 11 Punches 1, 2 Polylog		Sex of Child (1) = 1 Boy (2) = 2 Girl
Q 2 (b)	Col 12 Polylog	810 coded	Today's Date (Date on this form) - MONTH (1-9) = 1-9 January through September (10) = 0 October (11) = X November (12) = Y December (NA) = b No answer

Questionnire and Page(s)

Educational Assessment - Page 1

Card Y.1. Columna 13 - 24

Questi_n	Field		European and Company Code
Number ,	Description	<u>Comp ter</u> Item	Explanation, and Computer Codes Associated with Permitted Punches
02(b)	Col 13 Polylog	C11 Coded	Today'n Date (Date on this form) - YEAR
!	, 01 , 10 0	Coded	(69) = 9 1969
į			(70) = 0 1970
i			(71) = 1 1971
			(NA) = b No answer
Q3(d)	Col 14 Polylog	812 Coded	Sex of Head or Principal
		}	(1) = 1 Male
i			(2) = 2 Female
			(NA) = b No answer
Q3(e)	Col 15 Polylog	813 Coded	Sex of Child's Class Teacher
	,		(1) = 1 hale
			(2) = 2 Female
37	 		(Nn) = b No answer
Q4(a)	Col 16 Polylog	814 Coded	Date of Child's Admission to Present School - MONT
Į		1	(1-9) = 1-9 January through September
			(10) = 0 October
			(11) = X November
			(12) = Y December
			(NA) = b No answer
Q4(a)	Col 17 Polylog	815 Coded	Date of Child's Admission to Present School - YEAR
			(£1-69) = 1-9 1961-1969
Ba l			(70) = 0 1970
			(N _A) = b No answer
Q3(b)	Cols 18-24 Extended numeric		School Number (as designated by the Department of Education and Science or the Scottish Education Department)
			Both Departments use a 7-digit number, however there are major differences between them. All are numeric, except for certain codes assigned by the Study (for England and Jales) when no trace of the school can be found in the Departments' lists.
			England and bales (Col 2 not X)
			The school number is composed as follows Digits Transferred to Columns Leaning
			1-3 Untransferred LEA reference
İ			4-5 21-22 School type
ļ			
			6-7 23-24 Individual school no.

F.W.

MEMO

un,

FROM: HARVEY GOLDSTEIN

DATE: 19th October, 1972

RE: Age Gain - Maths, score

Please use a maths age gain of 4.5 points per year.

The sample upon which this is based has some drawbacks so that this estimate is a very rough one.

NATIONAL CALLD DEVELOPMENT STUDY NCOS II (S/EJ · 2, 1969/1970)

Card Y.1. Page 7/1

Questionnaire and Page(s)

Educational Assessment - Page 1

Cord

Columns

Y.1.

18 - 24

				
Question Number	Field Description	Computer Iten	Explanation, and Comp Associated with Permit	
cont'q Q3(b)	Cols 18-24 Extended Numeric		The LEA reference number because there is already an Cols 2-4 of card Y.1. Columns 18-24 have the parench D is 0-9 or X, and each Note that if a school courthe files, a number with an 22 was assigned by the Study different pattern of number DES to the County of Lancash number 040).	was not transferred LEA Code Number in ttern bbbNDDN where N is 0-9. ld not be found in X in Column 21 or . Note also the s assigned by the
			Coding of columns 21-24	
	į		■ 0000-0399, 0X10, 5X49	Approved Schools and Remand Hones
• ,			= 0400-0599, 04X1-04X6	Training/Occupatio Centres and other Ministry of Health
ı		į	= 2000-2799, 2x01-2x44	Primary Schools, haintained County
!			= 2800-2999 (with Cols. 2-4 not 040)	Primary Schools, Maintained County
			= 2800-2999 (with Cols. 2-4 040)	Primary Schools, Voluntary
			= 3000-3999, 3x01-3x13	Primary Schools, Voluntary
			= 4000-4990, 4011 55X1-55X6	Secondary School, Maintained
•			= 5000-5999	Secondary School, Direct Grant
;			5 X01	Grammar Schools
:			= 5500-5599	Miscellaneous Establishments
		1	= 6000-6999, 6x01-6x19	Independent Schools
			= 7000–7899, 7X01−7X08	Special Schools including Boarding Homes for dandi- capped pupils
		l I	Scotland (Col 2 punched 1)	
		i	The school number is compo	sed as follows
	,		Digits Transferred to Co	
			1-2 18~19	LEI, but non-LIA schools have
1		Į.		exceptional

codes.

NATIONAL CHILD D'VELORM NE STUDY NCDS II (S/EDP 2, 1969/1970)

Card 1.1. Page 8/ 2

Questionna	ire and Page(s)		Care	<u>d</u>		<u>Çolu</u>	mns	
Educations	il Assessment - F	Page 1/2	Y.1	•		18 -	25	
								
Cuestion Number	Field Description	Computer Item	İ			lanetion, and		
Contid Q3(b)	Cols 18-24 Extended		ים י	191	ts	<u>Transferred</u> t	o Colums	Neaning
	Numeric		ĺ	3-4		20-		Type of Institution
			1	5-7		22-	24	Individual school no.
			Cols	18	-24.	i 7-digit numb . All schools re no invente:	were fou	nd in the fi
						18-14, then, ere each N is		pat+ern
			Codi	ng	of (Columns 18-20		
III			Colu	rns	18-	-19 Column 2	<u>o</u>	
				- 35		0–6		mary - with/ serunity.
			01	-35		7-9	(e.g. C	EA dry senno hild Guidano Occupation
				37		7-9	Centre, Residen	Special Scn tial Special
] .	38		0–6		hool ge (Grant ai
			1	39		0-6	=	ration Schoo
			•	40		0	Approve	d School
				41		0–6	primary	ndependent with/withou
			'	41		7-9		ry ndepenaent hool
0			Other child			ination s shoul	d not occ	ur for NCDS
Q5	Col 25 Polylog	824 Coded	For a			s maintained b	y a Local	Education
	PRC 1671		(1)	=	1	Junior School	1	
	Type of schinl ettonded by child		(2)	=	2	Junior (or F Infants, wit		
	child		(3)	F	3	All-age scho	ol, With	or without
			(4)	-	4	Secondary Sc	:hool	
			(5)	=	5	Day Special	School	
	ļ		(6)	*	6	Residential	Special S	chool
İ			(7)	=	7	Other e.g. N Home Tuition	•	nior high, o
; ;			(8)	*	8	If child is attached to or sight)		l unit g. for hear
İ			(シパノ)	_	9	Not applicab	le - see	Col 26
			(N ')	=	b	No answer		
	İ						_	
]			_	•	100

NATIONAL CHILD DEVELOPMENT STUDY NCDS II (SWEEP 2, 1969/1970)

Card Y.1. Page 9/ 3

Quastionnaire and Page(s)
Educational Assessment - Page 2

<u>Card</u> Y.1. <u>Columns</u> 26 - 34

Explanation, and Computer Codes Computer Question field Associated with Permitted Punches Number. Dascription <u>Itom</u> Far schools not maintained by a Local Education 825 Col 26 0.6 Coded Type: Authority: Polylog F.NC 1671 (1) = 1 Independent School (including grantaided) catering wholly or mainly for Typs of school ettanded by children who are not handicapped child (2) = 2 Day Special School for Handicapped Children 3 Residential Special School Other Approved School 6 Controlled School Junior Training Centra, or SSN provision 9 Not applicable - see Col 25 (DNA) =(NA) = b No answer Total number of pupils at present on school roll. Cols 27-29 829 Numeric Numaric (001-999) = 001-999 Actual number (1000+ coded 999) (NA) =ppp No enswer Hew many full-time members of the teaching staff Cols 30-31 832 18(a) does your school currently have? (excluding the Numeric Numeric Headteacher): 00- 40 Actual number (00-99)Towers of (NA) (b) If there are part-time members of staff, what full-835 Cols 32-33 time equivalent number of teachers do they represent? Numeric Numeric (3.g. 4 teachers teaching half-time would be equivalent to 2 full-time teachers): (coding instruction was to multiply the number recorded by the teacher by 10) Number as coded (100+ coded 99) = 00-99 (00-99)No answer (NA) = hh How many of the above full-time teachers (included 1 B(c) Cols 34...39 836-841 in 8 a) have been at your school for the following Six Numeric Numeric lengths of time? Coded as follows: fields of ona column Actual number coded direct (0-9)(10+ coded 9) No ansuer (NA) Temporary (or supply) but full-time teachers ol 34 836

Y TION L CHILD DOVED WHEN I STUDY (07) 11 (07) P 2, 1949/1970)

<u>Chrd</u> Y 1 <u>Page</u> 10/0

est) onneire and Page(q)

ucational ssessmont - Page 2/5 . 1.

Columns

35 - 46

estion riber	Field Description	Computer Item	Expl nation, and Computer Codes Associated with (crmitted Punches
(c)	Col 35	837	Teachers with less than one whole year
	Co1 36	838	Teachers with 1 or 2 whole years
,	Col 37	839	Talchers with 3, 4, or 5 whole years
	Col 38	840	Teachers with 6, 7, 8, 9 or 10 whole years
	Col 39	841	Teachers with more than 10 whole years
			The sum of Cols. 34-39 should not exceed the number in Cols. 30-31
,	Cols 40-42 Numeric	845 Numeric	'dow old are the main school buildings'
10 13	Cols 43-44 humeric	848 Numeric	Approximately what percentage of your present 11- year olds do you consider as suitable for an academic secondary education leading to G C D. 'O' level (or Scottish Certificate of Education Grade) in five or more subjects?
			(00-99) = 00-99 Percentage given (N.) = bb No answer
.1(a)	Col 45 Polylog	849 Coded	Since the beginning of the school year has either parent taken the initiative to discuss the child, even briefly, with you or any member of the teaching staff?
			(1) = 1 Yes, father only (2) = 2 Yes, mother only (5) = 3 Yes, both (4) = 4 Neither (N.) = b No answer
11(ъ)	Col 46 Polylog	850 Coded	During this period has there been any such discussion with the parents at the instigation of you or your teaching staff?
ļ			(1) = 1 Yes (2) = 2 No

NATIONAL CHILD DEVOLOR AND STUDY NCDS II (17282 2, 1969/1970)

Card Y.1.
Page 11/0

mestionnaire and Page(s)

Card

Columns

ductional Assessment - Page 3/4/5

Y.1.

uestion	Field	Computer	Explaintion, and Computer Codes
umber	Description	Item	Associated with Permitted Punches
12	Col 47 Polylog	851 Coded	With regard to the child's educational progress does the father appear
1			(1) = 1 Over concerned about the child's progress and/or expecting too high a standard?
			(2) = 2 Very interested
	1		(3) = 3 To show some interest
	1		(4) = 4 To show little or no interest
			(5) = 5 Can't say
			(DNA) = 9 Inapplicable (eg. no father) (Nu) = b No answer
reco.	Col 48 Polylog	852 Coded	As column 47, but for mother
13(a)	Col 49 Folylog	853 Coded	In addition to anything which the class teacher may be able to do in the normal way, is the child receiving help within the school because of any educational or mental backwardness
			- (1) = 1 Yes
			(1) = 1 165 (2) = 2 No
			(3) = 3 No, but considered necessary
1		•	(N.) = b No answer
13(b)	Co1 50	854	As column 49, but because of any educational or
	Polylog	Coded	mental superiority?
(a)	Col 51	855 Seded	As column 49, but because of any behaviour
43	Polylog	Coded	difficulties?
3(a)	Col 52 Polylog	856 Coded	As column 49, our because of any physical or sensory disability?
3(e)	Col 53 Polylog	857 Coded	Do you consider, irrespective of the facilities in your area, that the child would benefit now from attendance at a special school?
	1]	(1) = 1 Yes
			(1) = 1 1es (2) = 2 No
			(3) = 3 Can't say
			(9) = 9 In ESN school now
			(N.) = 5 ho answer
4	Co1 54	858	Is the child at present receiving free school meals?
-	Polylog	Coded	
	_	1	(1) = 1 Yes
	1		(2) = 2 No
			(N.) = b No answer
	!		103
			103

NATIONAL CHILD DEVELOPMENT STUDY NCDS II (SUDTP 2, 1969/1970)

Card Y.1. Page 12/1

Questionnaire and Page(s)

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Discational Assessment - Page 5/6 Y.1.

Question Number	Field Desciption	Computer Item	Explanation, and Computer Codes - Associated with Permitted Punches
Q15	Col 55 Folylog	859 Coded	As far as you are aware, has the child been referred to any agency because of difficulties which have affected his educational progress obehaviour?
			(1) = 1 Yes (2) = 2 No (NA) = b No answer
Q16	Col 56 Polylog	860 Coded	Since the child has been in your school has there been any noticeable improvement or deterioration in the rate of his educational progress or in his beneviour and aljustment?
			(1) = 1 Marked improvement (2) = 2 Some improvement (3) = 3 No noticeable change (4) = 4 Some deterioration (5) = 5 Marked deterioration (6) = 6 Can't say (NA) = 0 No answer
Q18(e)	Col 57 Folylog	861 Coded	Is the child's age group streamed by ability? (1) = 1 Yes (2) = 2 No (NA) = b No answer
Ç18(b)	Col 58 Folylog	862 Coded	If streamed by ability, is he in. (1) = 1 A higher ability class (2) = 2 An average ability class (3) = 3 A lower ability class (9) = 9 Added by coders when answer to Q18(a) was 'no' i.e. no streaming
9			done (NA) = b No answer
£1 9	Cols 59-60 Numeric	865 Numeric	Number of publis in child's resent class? (01-99) = 01-99 Actual number coded direct (Na) = bb No ancwer N.B. Classes of over 59 are likely to have team
			teaching
£50	Col 61 Numeri	866 Numeric	how many teachers normally teach this class? (1-9) = 1-9 Actual number coded direct (NA) = b No answer
Q21(a)	Cols 62-54 Numeric	870 Numeric	Number of possible half-day attendances for this child in the present school year.
			(001-420) = 001-420 Actual number coded direct (421+ coded as 250) * (№) ≈ bbb No answer
			N.B. This item is unreliable. • Later 280 was set to DNA to remove the bias introduced by coding 421+ into 280.
	 	 	104

NATION L C ILD DEVELOPMENT STUDY NCOS II (STELP 2, 1969/1970)

Card Y.1. Page 13/0

mestionnaire and Page(s)

Cord

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iucational Assessment - Page 6/7

Y.1.

65 - 72

<u>sestion</u>	Field	Computer	Explanation, and Computer Codes
<u>reper</u>	Description	Item	Associated with Permitted Punches
31(P)	Cols 65-67	874	Number of half-days absent during this period.
,	Numeric	Numeric	(000-499) = 000-499 Actual number coded direct
ł			(NA) = bbb, No answer
22	Col 68	875	For children in English or Welsh schools only.
,	Polylog	Coded	(Col 2 not X) Will this cill be proceeding to a
	-	1	local authority maintained or direct grant selective
,			secondary school; to some form of maintained comprehensive school; or to an independent school?
}		I	comprehensive school, or to the endependent ophose
}			(1) = 1 Selective Secondary School (eg. Grammer,
ALASA .			R.C. Secondary, Secondary hodorn, Technical) or selective secondary
•		l	school area but awaiting result.
			(2) = 2 haintained Comprehensive School (eg.
ł	İ		Middle School, Non-selective Secondary,
ļ			Junior High, digh School, Direct Grant or Maintained Comprehensive School)
			(3) = 3 Independent School
			(4) = 4 Other, including Boarding, Bilateral, ESN (5) = 5 Don't know
- 1			$(N_n) = b$ No answer/child in Scotland (Col 2)
			punched X)
	_		
23	Cols 69,72	876-879	You are asked to rate some aspects of the child's ability and attainment. Each area is subdivided
	Four Poly- log fields	Coded	into five categories. It is expected that in a
	of one col.		representative cross-section of children of this
			age, approximately five per cent fall into the first category, the next 25 per cent would fit the
E.3			second description, the middle or average group
*9			of 40 per cent would be in the third category, the
_			next 25 per cent in the fourth category and the final five per cent in the fifth category.
	-		In so far as your professional experience will
			allow, please rate the child in relation to all
			children of his age (1.0. not just his present
ı			class or oven his school)
		l:	Coded as follows.
			(1) = 1 Exceptional
ļ			(2) = 2 Above average (3) = 3 Average
}			(3) = 3 Average (4) = 4 Below average or rather limited
ļ			(5) = 5 Little or very limited
			(Nr.) = b No answer
-			
223(a)	Col 69	876	General Knowledge
		0	
Ж 3(b)	Co1 70	877	Number dork
>(-)			
			1
223(c)	Co1 71	878	Use of Books
	Co1 71	878 879	Use of Books

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N TION L CHILD DEVLLCHENT STUDY NCD3 II (3 DDP 2, 1969/1970)

Card Y 1. Page 14/1

Questionnaire and Page(s)

Card

Co lumns

Educational Assessment - Page 8

Card Y.1.

73 - 78

	·		*
Question Number	Field Description	Computer Item	Explanation, and Computer Codes secrited with Permitted Tunches
G24	Cols 73,77, Five Poly- log fields of one col.	880-834 Coded	Below are _ few descriptions of behaviour shown by some children. In one particular description is likely to apply to only a minority of children, moreover quite a proportion of children may show at least in some degree one of the aspects of pehaviour listed below. If the description fits the child, please circle the figure 1. If it is a marginal case, or you are in some doubt bout the child's inclusion under this description, please circle the figure 2. If the description does not fit the child at all circle the figure 3. Coded as follows
			(1) = 1 Certainly applies (2) = 2 Somewhat (3) = 3 Not at all (4) = 4 Som't know (9) = 9 Inapplicable (e.g. handicapped) (N) = b No answer
024(a)	Col 73	880	Poor control of hands (e.g. in writing, dra/ing, handwork)
Q24(b)	Co1 74	881	Squir y, fidgety child
Q24(c)	Col 75	882	Poor physical co-ordination (e.g. in jumping, running or throwing)
024(d)	Co1 76	883	Often running or jumping about, hardly ever still
Q24(e)	Co1 77	884	Difficult to understand because of pror speach
₋₂₄ (f)	Col 78 Polylog	885 Coded	Teacher's rating Imperfect grasp of English (i.e. when native language is other than English or Welsh)
			(1) = 1 Certainly a lies (2) = 2 Somewhat (3) = 3 Not at cll (or changed from b by coders who were told to change b to coders who were told to change b to coders who were told to change b to coders who were told to change b to coders who were told to change b to coders who were told to change b to coders who were told to change b to coders who were changed to come changed to come since the cultion might have been erroneously change for c'll red coders and English conjunction with item 1439 for greater accuracy.
			106

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N 110H L C IL) DEVELORE ENT STUDY MCDS II (5/LEP 2, 1965/1970)

Card Y.1. Page 15/0

Questionnaire and Page(s)

<u> Card</u>

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Educational Assessment - Page 9

Y.1.

		·	·
Question Number	Field Description	Computer Item	explanation, and Computer Codes associated with Fermitted Funches
Q25(a)	Col 79 Polylog	886 Coded	Compared /ich other child-en at this age, does he/she reveal outstailing, ability in any area? e.g. writing stories, drawing, chess, modelling, music, science, sport, etc. (1) = 1 Yes (2) = 2 No
			(N) = b No answer
Q25(c)	Col 80 Polylog	887 Coded	But do you regard as his/her most serious weakness or drawbacks of personality or character?
			(This column is an assessment of any report of anti- social behaviour, as coded (using a hierarchy) from the teacher's answers to Q25(c), 415 and 416).
			(1) = 1 Delinquent (2) = 2
		,	(N.) = b No answer/No indication of bad behaviour
			107

N/TION/L CHILD DOVOLOPMENT STUDY NCDS II (S/DEP 2, 1969/1970

Card Y.2. Page 16/4

Questionnaire and Fage (s)

Card

Columns

Test Booklet - Page I

Y.2.

Question Number	Field Description	Computer Iten	Explaintion and Computer Codes - Mesociated with Permitted Punches
<u> </u>	Col 1	<u> </u>	
			"Always punched .2 Card type for Test Booklet
	Cols 2-4 Extended numeric	801 numeric	1969 Core Number for Local Authority completing this form (which may differ from that on other forms for this child). The Code Number is based on a N.C D.S. January 1969 listing. Columns 3-4 are always numeric, Column 2 is numeric or A. The numbers 000-999, NOO-499, are possible but not all used.
		902 coded	Column 2 is the region code which has permitted codes
			Col 2 Meaning
			(1) = 0 North lestern
()			(2) ≈ 1 Northern
1			(3) = 2 Cast 2 /est Ridings
1			(4) = 3 North highands
			(5) = 4 Lasterr
	-		(6) = 5 London & South Eastern
j			(7) = 6 Souther
}			(8) = 7 South estern
			(10) = 8 /oles
			(9) = 9 indlands
1			(11) = X Scotland
	Cols 5-10	1	Child's Serial Number
	Extended numeric	numeric	For an extended breakdown of the serial number see Card Y.1.
950	Col 11		Sex of Child
5	Funches	ļ	(1) = 1 Boy
ļ	1, 2 Polylog	[(2) = 2 Girl
			
ļ	Col 12 Polylog	910 Coded	Today's Date (Date on this form) - NCNTH
1	-01,109	00000	(1-9) = 1-9 January through September
1			
		ł	(10) ≠ 0 October
		į	(11) = A November
			(11) = % November (12) = Y December
			(11) = A November
			(11) = A November (12) = Y December (NA) = b No answer
	Col 13	911	(11) = % November (12) = Y December
	Col 13 Polylog	911 Coded	(11) = A November (12) = Y December (NA) = b No answer Today's Date (Date on this form) = YEA
	-		(11) = A November (12) = Y December (NA) = b No answer Today's Date (Date on this form) = YEA (69) = 9 1969
	-		(11) = % November (12) = Y December (NA) = b No answer Today's Date (Date on this form) = YE/3 (69) = 9 1969
	-		(11) = A November (12) = Y December (NA) = b No answer Today's Date (Date on this form) = YEA (69) = 9 1969 (70) = 0 1970

NATIONAL CHILD DEVELOPHENT ST DANCOS II (5 ECOP 2, 1969/1970)

Card Y.2 Page ://o

Questionnaire and Page(s)

C∩. d

Columns

Test Booklet - Pages 3 - 30

Y.2

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Question	Field	Committer	Explanation, and Computer Codes Associated with Permitted Punches
Number	Description	Item	
Pgs 3-13 Verbal items between 1-80	Cols 14-15 Numeric	914 Numeric	Verbal score on General Ability Test (00-40) = 00-40 Actual score (NA) = bb No answer
Pgs 3-13 Non- Verbal items between 1-80	Numerio	917 Numeric	Non-verbal score on Ceneral Ability Test (00-40) = 00-40 Actual score (NA) = bo No answer
Pgs 3-13	Cols 18-19	920	Total score on General Ability Test (00-80) = 00-80 Actual score (NA) = bb No enswer
All items	Numeric	Numeric	
Pgs 14-17	Cols 20-21	923	Reading Comprehension Test score (CO-35) = OO-35 Actual score (NA) = bb No answer
Nos 1-35	Numeric	Numeric	
Pgs 20-28	Cols 22-23	926	Mathematics Test score (00-40) = 00-40 Actual score (NA) = bb No answer
Nus 1-40	Numeric	Numeric	
Pgs 18-19	Cols 24-25 Numeric	929 Numeric	Copying Designs Test score (00-12) = 00-12 Actual score (NA) = bb No answer
\$ 30	Col 26	930	Pupil's Questionraire "do you enjoy your spare time or do you often get bored?" (1) = 1 Always enjoy my spare time (2) = 2 Sometime; get bored (3) = 3 Often get bored (Na) = b No answer
Q 1	Polylog	Coded	
Pg 30	Col 27	931	Pupil's Questionnaire "do you borrow books from a public library?" (1) = 1 Yes (2) = 2 No (Na) = b No answer
Q 2	Polylog	Coded	
Pg 30	Col 28	932	Pupil's Questionnaire "when you leave secondary school, which of these things do think you will do?" (1) = 1 Go straight to a job (2) = 2 Continue full-time study (3) = 3 Don't know (N1) = b No answer
Q5	Polylog	Coded	
g v vill A habita gladder v v v g			109

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NATION L CHILD REVELOPMENT 2 (1): NCDS II (SYEEP 2 1000/1970)

Card Y 2 Page 18/0

Questionnaire and Page(s)

Cn≍d

Columns

lest Booklet Page 51

Y.2

Question	F <u>ield</u>	Computer	Explanation, and Computer Codes Associated with Permitted Junches
Number	Description	Item	
Pg 31	Col 29	933	Below you will see some of the things boys and dirls of your age find interesting. Read each ore corefully and decide whether you do it.
Q6 (a)	Polylog	Codeđ	
			playing and talking to friends outside school hours
			<pre>(1) = 1 Often (nearly every day) (2) = 2 Sometimes</pre>
	<u> </u>		(3) = 5 Never or hardly ever (NA) = b No answer
€31	Col 30	934	as Col 29, but going to the cinema
06 (b)	Polylog	Coded	
Pg 31	Col 31	935	as Col 29, but reading books (apart from school work or homework)
Q6(c)	Polylog	Coded	
Pg 31	Col 32	936	as Col 29, but reading newspapers, magazines and comics
Q6 (d)	Polylog	Coded	
Pg 31	Col 33	937	es Col 29, but listening to music (not 'pop' music) outside school hours
Q6(e)	Polylog	Coded	
Pg 31	Col 34	938	as Col 29, but going to clubs outside school (including Scouts and Guides)
Q6(f)	Polylog	Coded	
Pg 31	Col 35	939	as Col 29, but going to school clubs (outside school hours)
0.6 (g)	Polylog	Coded	
Pg 31	Col 36	940	as Col 29, but helping at home
Q6(h)	Polylog	Coded	
Pg 31	Col 37	941	as Col 29, but playing outdoor games or taking part in sports outside school hours
Q6(1)	Polylog	Coded	
Pg 31	Col 38	942	as Col 29, but writing stories, making up plays or poems outside school hours
Q6(j)	Polylog	Coded	
Pg 31	Col 39	943	as Col 29, but drawing or painting pictures
Q6(k)	Polylog	Coded	outside school hours
Pg 31	Col 40	944	as Col 29, but cooking
Q6(1)	Polylog	Coded	
Pg 31	Col 41	945	as Col 29, but collecting stamps
Q6 (m)	Polylog	Coded	
Pg 31	Col 42	946	as Col 29, but seeing, knitting or other needle-ork outside school hours

NATIONAL CHILD DEVELOPMENT STUDY NCDS II (SLEEP 2, 1969/1971)

Card Y.2 Page 19/0

Questionnaire and Page(s)

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Test Booklet - Page 31

Question	Field	Computer	Explanation, and Computer Codes Associated with Permitted Punches
Number	Description	Item	
Pg 31	Col 43	947	as Co1 29, but model making outside school hours
Q6(o)	Polylog	Coded	
Pg 31	Col 44	948	as Co1 29, but listening to the radio outside school hours
Q6(p)	Polylog	Coded	
Pg 31	Col 45	949	as Col 29, but watching television outside school hours
Q6(q)	Polylog	Coded	
Pg 31	Col 46 Polylog	950 Coded	as Col 29, but looking after animals
Pg 51	Col 47	951	The child was asked if he had any additional hobbies and he mentioned At least one (1) = 1 Done often (2) = 2 Done sometimes (3) = 3 Never or hardly ever (4) = 4 Hobby mentioned but no indication of frequency (NA) = b No additional hobbies mentioned
Q6 (s)	Polylog	Codad	
Pg 31	Col 48	952	At least 2 additional hobbles (1) = 1 Done often (2) = 2 Done sometimes (3) = 3 Never or hardly ever (4) = 4 At least 2 hobbles mentioned but no indication of frequency (NA) = b No additional hobbles or only 1 additional hobby mentioned
Q6(t)	Polylog	Coded	
Pg 31	Col 49	953	At least 5 additional hobbies (1) = 1 Done often (2) = 2 Done sometimes (3) = 3 Never or hardly ever (4) = 4 to least 3 hobbies mentioned but no indication of frequency (NA) = b No additional hobbies mentioned 2 additional hobbies mentioned
Q6(u)	Polylog	Coded	
Pg 31	Col 50	95¼	4 additional hobbies (1) = 1 Done often (2) = 2 Done sometimes (5) = 3 Never or hardly ever (4) = 4 hobbies mentioned but no indication of frequency (NA) = b No additional hobbies or only 3 additional hobbies mentioned
Q6 (v)	Polylog	Coded	
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Card Y.2 Page 20/0

Mestionnaire and Page(s)

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'est Booklet - Page 32

Y.2

Numeric Numeric old. Write about the life you are leading, your interests, your home life and your work at the age of 25. (You have 30 minutes to do this)! Their imagined occupation at 25 was coded in the following way, based on the socio-economic groups from the GRO's Classification of Occupations, 1966, with further subdivisions or amalgamations for certain groups. (00-20) = 00-20 Numeric code Yumeric Code Meaning Equiv.Socio-economic groups	uestion umber	Field Description	Computer Item	Expl	lanation, and Computer Codes ociated with I rmitted Punches	
(00-20) = 00-20 Numeric code Equiv.Socio-economic professional/managerial (including farmers) 1,2,3,4, 13, 14.	g 32 7	Cols 51-52		old. Write interests, you 25. (You ha imagined occu- way, based on Classification	e about the life you are leadir our home life and your work at ave 30 minutes to do this)!. upation at 25 was coded in the n the socio-economic groups fro on of Occupations, 1966, with 1	ng, your the age of Their following com the GRO's further
(00) = 00 Professional/managerial (including farmers) 1;2,3,4,4, 15; 14. (01) = 01 Teacher (including instructors) 5(part of) (02) = 02 Nurse 5(part of) (03) = 03 Other intermediate non-menual occupations (ballit, dancer, actress, journalist pilot) (04) = 04 Typists, clerical 6(part of) (05) = 05 Shop assistants 6(part of) (06) = 06 Other junior non-manual occupations (e.g. policeman) (07) = 07 Personal service workers (e.g. hairdressers, airhossess, cook/chef) (08) = 08 Foreman or woman of manual workers (09) = 09 Skilled manual workers 10 (11) = 11 Unskilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though in the property was made to answer this question (e.g. few words only, illegible).				(00-20) =	00-20 Numeric code	Equiv.Socio-
(01) = 01 Teacher (including instructors) (02) = 02 Nurse (03) = 03 Other intermedicts non-menual occupations (ballit, dancer, actress, journalist pilot) (04) = 04 Typists, clerical (part of comparisons) (05) = 05 Shop assistants (part of comparisons) (06) = 06 Other junior non-manual occupations (e.g. policeman) (07) = 07 Personal service workers (e.g. hairdressers, airhostess, cock/chof) (08) = 08 Foreman or woman of manual soverers (09) = 09 Skilled manual workers 10 (11) = 11 Unskilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though just retept was made to answer this question (e.g. few words only, illegible). (No.) = bb No answer					Professional/managerial	1,2,3,4,
(02) = 02 Nurse 5(part of) (03) = 03 Other intermediate non-menua; occupations (ballet, dancer, actress, journalist pilot) (04) = 04 Typists, clerical 6(part of) (05) = 05 Shop assistants 6(part of) (06) = 06 Other junior non-manual 6(part of) (07) = 07 Personal service workers (e.g. hairdressers, airhostess, cook/chef) (09) = 08 Foreman or woman of manual 8 workers (09) = 09 Skilled manual workers 10 (11) = 11 Unskilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though substitutes answered this question (e.g. few words only, illegible). (No) = bb No answer				(01) = 01	Teacher (including	5(part 6
(03) = 03 Other intermediate non-menual occupations (ballet, dancer, actress, journalist pilot) (04) = 04 Typists, clerical (opart of comparisons) (05) = 05 Shop assistants (opart of cocupations (e.g., policeman) (06) = 06 Other junior non-manual occupations (e.g., hairdressers, airhostess, cook/chof) (07) = 07 Personal service workers (e.g. hairdressers, airhostess, cook/chof) (08) = 08 Foreman or woman of manual workers (09) = 09 Skilled manual workers 10 (11) = 10 Somi-skilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though in a riteopt war and to answer this question (e.g. few words only, illegible). (Na) = bb No answer		1	1	(02) - 02		5(part of)
(04) = 04 Typists, clerical 6(part of (05) = 05 Shop assistants 6(part of (06) = 06 Other junior non-manual occupations (e.g.policeman) (07) = 07 Personal service workers 7 (e.g. hairdressers, airhostess, cook/chef) (08) = 08 Foreman or woman of manual 8 workers (09) = 09 Skilled manual workers 9 (10) = 10 Semi-skilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though first riteopt war made to answer this question (e.g. few words only, illegible).				1 (02) - 0-	Other intermediate non-manual occupations (ballet, dancer,	5(part of)
(05) = 05 Shop assistants 6(part of (06) = 06 Other junior non-manual occupations (e.g.policeman) (07) = 07 Personal service workers (e.g. hairdressers, airhostess, cook/chef) (08) = 08 Foreman or woman of manual workers (09) = 09 Skilled manual workers 9 (10) = 10 Semi-skilled manual workers 10 (11) = 11 Unskilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though Junior fitepit war made to answer this question (e.g. few words only, illegible). (No.) = bb No answer			l i	(04) = 04		6(part of)
(06) = 06 Other junior non-manual occupations (e.g.policeman) (07) = 07 Personal service workers (e.g. hairdressers, airhostess, cook/chef) (09) = 08 Foreman or woman of manual 8 workers (09) = 09 Skilled manual workers 9 (10) = 10 Semi-skilled manual workers 10 (11) = 11 Unskilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evrluate, though risk riteoryt war code to answer this question (e.g. few words only, illegible). (No.) = bb No answer				1		6(part of)
(07) = 07 Personal service workers				1	Other junior non-manual	6(part of)
(08) = 08 Foreman or woman of manual 8 workers (09) = 09 Skilled manual workers 9 (10) = 10 Semi-skilled manual workers 10 (11) = 11 Unskilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though INEN riteopt was made to answer this question (e.g. few words only, illegible). (No) = bb No answer				(07) = 07	Personal service workers (e.g. hairdressers, air-	7
(09) = 09 Skilled manual workers 9 (10) = 10 Semi-skilled manual workers 10 (11) = 11 Unskilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though graph of the strengt was made to answer this question (e.g. few words only, illegible). (Na) = bb No answer	(3			(08) = 08	Foreman or woman of manual	8
(10) = 10 Semi-skilled manual workers 10 (11) = 11 Unskilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though substituted for the seminate of the		1		(09) = 09	•	9 5
(11) = 11 Unskilled manual workers 11 (12) = 12 Own account/self employed 12 (13) = 13 Farm workers (including 15 looking after animals) (14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though in this question (e.g. few words only, illegible). (Na) = bb No answer			1	1 ' ''		10
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(14) = 14 Housewife (15) = 15 Forces 16 (16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though				(13) = 13	Farm workers (including looking after animals)	15
(16) = 16 Sportsmen/women 9 (17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though		}		1 ''	Housewife	14
(17) = 17 Students (18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though			1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
(18) = 18 Other work (n.e.c.) (19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though				,	•	y
(19) = 19 No mention of work, though question otherwise answered (20) = 20 Impossible to evaluate, though						
question otherwise answered (20) = 20 Impossible to evaluate, though _(x) ritempt was made to enswer this question (e.g. few words only, illegible). (Nn) = bb No answer				, ·		
(20) = 20 Impossible to evaluate, though _(maintenpt was made to enswer this question (e.g. few words only, illegible). (Nn) = bb No answer				(19) = 19	No mention of work, though question otherwise answered	
(Nn) = bb No answer				(20) = 20	Impossible to evaluate, thou new ritempt was made to ans this question (e.g. few word	ugh swer
			-	(N/s) = bb	_	,
The second secon		ł		1 '' '	•	entioned

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Card Y 3

NCDS II (Sweep 2, 1969/1970)

Questionnaire and Page (s)
Dristol Social-Adjustment Guides

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Columns 1 - 13

			
Question Number	Field Description Col 1	<u>Computer</u> <u>Lueri</u>	Explanation and Computer Codes associated with Perlitted Punches Always punched Y.3 Card type for Bristol Social-Adjustment Guides
	Cols 2-4 Extended numeric	801 Numeric	1969 Code Number for Local Authority completing this form (which ray differ from that on other forms for this child). The Code Number is based on a N.C.D.S. January 1960 listing. Columns 3-4 are always numeric, Column 2 is numeric or A. The numbers OCO-999, XOC-X99 are possible but not all used.
		962 Coded	Column 2 is the region code which has permitted codes. Col. 2 Fe ming
	Cols 5-10 Extended numeric	l Numeric	Child's Serial Number For an extended breakdown of the serial number see Card Y.1
	Col 11 Punches 1,2 Polylog		Sex of Child (1) = 1 Doy (2) = 2 Girl
	Col 12 Polylog	970 Coded	Today's Date (Date on this form) - 1 CNTd (1-9) = 1-9 January through September (10) = 0 October (11) = X November (12) = Y December (NA) = b No answer
	Col 13 Polylog	971 coded	Today's Date (Date on this form) - Y_AR (69) = 9 1969 (70) = 0 1970 (71) = 1 1971 (NA) = 5 No answer

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<u>Card</u> Y 3 <u>Page</u> 22/0

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uestion Umber	Field Description	Computer Item	Explanation, and Computer Codes Associated with Permitted Punches
	Cols 14-15 Numeric	974 Numeric	Total Score For Unforthcomingness Syndrome (U) = (UA + UB)
		į	(00-18) = 00-18 Actual score
			Det≤ils listed under cols, 39 and 40
	Cols 16-17 Numeric	977 Numeric	Total Score For Withdrawel Syndrome (W) = (WA + WB)
			(00-13) = 00-13 Actual score
	ļ		Details listed under cols. 41 and 42
9	Cols18-19 Numeric	980 Numeric	Total Score For Depression Syndrome (D) = (DA + DB + DC)
			(00-1g) = 00-1g 3 Actual score
		•	Details listed under cols. 43, 44 and 45
	Cols20-21 Numeric	983 Numaric	Total Score For Anxiety For Acceptance By Adults Syndrome (XA) = (XA + XB)
			(00-13) = 00-16 Actual score
		! !	Details listed under cols. 45 and 47
	Cols22-23 Numeric	986 Numeric	Total Score For Hostility Towards Adults Syndrome (HA) = (HA + HB + HC)
_			(00-24) = 00-24 Actual scora
	į	} !	Datails listed under cols. 48, 49 and 50
	Cols 24-25 Numeric	989 Numoric	Total Score For "Writing Off" of Adults and Adults' Standards Syndrome (K) =9 (KA + KB + KC)
			(00-21) = 00-21 Actual score
			Details listed under cols. 51, 52 and 53
	Cols 26-27 Numeric	992 Numaric	Total Score For Anxiety For Acceptance by Children Syndrome (XC) = (LC + LD)
	1		(00-12) = 00-12 Actual score
		1	Details listed under cols 54 and 55
	-	1	
			7 11/
	1	1	114

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Columns

Bristol Social-Adjustment Gu uzs

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uestion umber	Field Description	Computer Itam	Aplanation, and Computer Codes Associated with Permitted Punches
	Jols 28-29 Numeric	995 Numeric	Total Score For Hostility Towards Children Syndrome (HC) = (JA + JB)
			(DD-1D) = D8-10 Actual score
		:	Details listed under cols. 56 and 57
	Cols 30-31 Numeric	996 Numeric	Total Score For Restlessness Syndrome (R) = (RA + RB)
			(00-04) = 00-04 Actual score
			Details listed under cols. 58 and 59
	Cols 32-33 Numeric	1001 Numoric	Total Scorp For "Inconsequential" Behaviour Syndrom. (IN) = (IM + IN)
			(00-13) = 00-13 Actual score
			Details listed under cols. 60 and 61
	Cols 34-35 Numeric	1004 Numeric	Totel Score for Miscalleneous Symptoms Syndroma (M) = (MA + MB)
			(00-12) = 00-12 Actual score
75)			Details listed under cols 62 and 63
	Col 36 Numeric	1005 Numaric	Total Scora For Miscallaneous "Narvous" Symptoms Syndrome (MN) = (MN)
			(D-7) = D-7 Actual score
·			Details listed under col. 64
4	Cols 37-38 Numeric	1008 Numeric	Grand Total For Syndrome Scores
			(00-99)- = 00-99 Actual scoro
		1	

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Questionnaire and Page(s)

Card

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Bristol Social-Adjustment Guides Y.3.

uestion Field	Computer Item	Explanation, and Computer Codes Associated with Permitted Punches
Descr. Col 39 Binery		UA: Syndrome (Unforthcomingness) (1) = 1 Chats only when alone with teacher (2) = 2 Bursts into tears (attitude to correction) (3) = 3 Naver offers to help teacher with jobs but pleased when asked (4) = 4 Submissive, takes less wanted position, a ball fatcher (team games) (5) = 5 Theo timid to be neughty (class room behaviour) (6) = 6 Lies from timidity (truthfulness) (7) = 7 Likes sympathy but reluctant to ask (8) = 8 Bover brings flowers, gifts, although classmates often do (9) = 9 Never brings objects he has found, drawings, models, etc., to show teacher although classmates often do
Co1 40		(NA) = b Nong of thase comments applies or rot scored UB: Syndroma (Unforthcomingness)
Binary		(1) = 1 Associates with one other child only and mostly ignores the rest (2) = 2 Waits to be noticed before greating teacher (3) = 3 Nover makes first approach (talking to teacher) (4) = 4 Too shy to ask teacher's help (5) = 5 When answering questions, gets nervous, blushes, cries when questioned (6) = 6 Shrinks from active, play in informal play (7) = 7 Mumbles shyly, awkwardly, in response to greating (8) = 8 Can't get a word out of child (talking to teacher) (9) = 9 Says very little when talking to teacher (NA) = b None of these comments applies or not scored
Col 41 Binary		WA: Syndrome (Withdrawal) (1) = 1 Absolutely never greats teacher (2) = 2 Does not answer when greuted (3) = 3 Makes no friendly or eager response (general manner with teacher) (4) = 4 Avoids telking to teacher (distant, deep) (5) = 5 Dreamy and distracted (lives in enother world) (attentiveness) (6) = 6 Distant and uninterested (persistence in manual teaks) (7) = 7 Dreamy, uninterested in team games (NA) = b None of these comments applies or not
		116

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ristol Social-Adjustment Guidos

Card Y.3 <u>Columns</u> 42 - 45

ristol S	ocial-Adjustme ,	nt Guidas	Y.3			42 - 45
uastion umber	Field Description	Computer Item				Explenation, and Computer Codes Associated with Permitted Punches
	Co1 42		WB:	Sync	iroma	(Withdrawel)
	Yzsr tB		(1) (2)		1 2	Distant, shuns others' company Keeps clear of adults even when hurt or wronged (liking for sympathy)
			(3)	=	3	Quite cut off from people, you can't ge near him as a person (general marner with teacher)
,			(4)	=	4	Unrosponsive eyes
			(5) (6)	=	5 6	Spaceh is an incohorent rumbling chatte In contacts with teacher, is like a suspicious animal
_			(NA)	=	b	None of those comments applies or not scored
)	Col 43 Binary	<u> </u>	DA:	Sync	lromo	(Dapression)
	Dinary		(2)		2	Depends on how he feals (asking teacher's help)
,			(3)	•	3	Varies very natiocably from day to day (persistence in class work)
,			(4)		4	Sometimes clort, nometimes lethargic in team games
			(5) (6)		5 6	In free activity sometimes lacks interest Persistence in manual tasks varies
			(7)	=	7	greatly Impatient, least temper with job (persistance - manual tasks)
			(NA)	=	ь	None of those commonts applies or not scored
<u>-</u>	Col 44	 	DB	Synd	ren 3	(Daprassion)
	Binary	<u> </u>	(1)	=	1	Flies into a temper if provoked (physical prowess)
			(2)	=	2	Can work alone but has no energy (persistence - class work)
			(3)	=	3	Lacks obysical energy (persistence - manual tasks)
			(4)	==	4 5	Has no life in him (class room benevour Apathotic (just sits)(attentiveness)
		ļ	(7)	=	7	Shuffles restlessly (posture)
			(NA)	E	Þ	None of these comments applies or not scored
	Col 45 Binary	 	DC S	ovnd	roma	(Dapression)
	l		(1)	=	I	In asking teacher's help too apathetic to bother
		[(2)	=	2 3	Dull listless ayos
			(4)	=	4	Always sluggish, lathargic in team gamas Sometimes wanders off alone (companionshi
1]	(5)	=	5	Spouch is thick, mumbling, incldible
			(6) (NA)	=	6 Ь	Expression is miserable, decressed, (underthe weather!) seldem smiles None of these comments applies or not
						scored
; ;						
						سد د د
		, 1				117

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		<u> </u>	E 131 (EEP Z. 190)	<u> </u>
rustionnairs and Page(s)			Card	Columns
ristol Social-Adjustment Guides		\ 3	46 - 48	
uestion umbor	Field Description	Computar Itam		Explanation, and Computer Codes Associated with Permitted Punches
	Col 46 Binary		XA: Syndrome (1) = 1	e (Anxiety for accoptance by adults) Voly anxious to do Jobs (helping teacher
			(2) = 2 (3) = 3	with jobs) In greeting taacher, over-pager to great In talking to teacher, over-talkativa
•]	(4) = 4	(tires with constant chatter) Very anxious to bring flowers, gifts (contact with teacher)
			(5) = 5	Very often brings objects he has found, drawings, models, atc., to show teacher
			(6) = 6 (7) = 7	(contact with teacher) Over-friendly (general manner with teacher Talks excessively to teacher about own
	1		(8) = 8	doings, family or possessions Sidles up to or hangs round teacher (contact with teacher)
H.			(%A) = b	None of these comments applies or not scored
	Col 47		XB: Cyndroma	(Anxioty for acceptance by adults)
	Binary		(1) = 1	Always finding excusus for ungaging teacher (asking teacher's neip)
			(3) = 3	Craves for sympathy (comes unnecessarily with minor scratches, bumps, atc.compleins of being hurt by others)(liking for sympath
			(4) = 4	Tries to monopolise teacher (liking for ettention)
			(5) = 5 (6) = 6	Tolls fantastic tales (truthfulness) Wants adult interest but can't put himself forward (liking for attention)
			(7) = 7	Takes advantage of sympathy or interest (liking for sympathy)
			(8) = 8 (NA) = b	Put out if can't got attention (liking for attention None of these comments applies or not scored
	Col 48	<u> </u>	HA: Syndroma	(Hostility towards adults)
	Binary		(1) = 1	Ability at class jobs varios with mood
	<u>{</u>		(2) = 2 (3) = 3	In answoring questions cagor except when in one of his moods Porsistance in manual tasks depends on his
		ļ	(4) = 4	moods
			(5) = 5	In talking to teacher inclined to be moody Offices to help teacher with jobs except when in a bad mood
			(6) = 6	In asking teacher's help, at times very forward, et times sulky In graating teacher, somelimes aager,
			(8) = 8	scmetimes definitely avoids Response to greating can be surly or
			(NA) = b	suspicious None of thise comments applies or not scored
	i			
	1	1	•	

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	erre and Paga(poial-Adjustmon			7 3		<u>Columns</u> 49 - 51
2uastion	Field	Computor				Explanation, and Computer Cydes
Numbor	Dascription	Itam				Associated with Permi' d Punchas
	Col +9		HB:	ynd	cmaz	(Hostility towards adults)
	8inary		(1)	=	1	General manner with teacher is semetime
			(2)	=	2	friendly, sometimes in a bad mood Standard (manual) very erratic (seems a
			(3)	=	3	times to do badly on purpose) Demaga to pursonal property (cars,dolivohicles, occupied houses or gardens,
			(4)			toachor's or workman's bolongings, atc. (nuisanca)
			(4) (5)			Bad languaga, vulgar storics, rhymas, drawings (nuicance) Suspicious (on the defensive) (liking
		ļ		=		for strontion) Resentful muttorings or expression at
***				=		timas (attitude to correction) Becomes antagonistic (affect of
79						correction)
)			(8) (AN)		_	Sometimes a fluent lier (truthfulness) None of these comments applies or not
<u> </u>						borcas
	Col 50 Binary	į		-		(Hostility towards adults)
	Billaty		, ,	•		Has stolen money, swasts,(candy), value objucts, once or twice (honesty)
	,	į		=		Baars a grudge, always regards punish- munt as unfair (affect of corruction)
		j	(4)	= E	4	Very naughty, difficult to discipling (class from bahaviour)
ł			(5)	=	5	Aggrassive dofiance (screams, threats, violence)(attitude to correction)
:			(6)	=	6	Associates mostly with unsettled types (attitudes of other children)
			(7)	=	7	Has stolan money, swaets,(condy), value objects frequently (honesty)
			(8)	==	8	Obscana bahaviour (nuisance)
			(NA)	~	Ь	None of these comments applies or not scored
	Col 51		<u>-</u>			
	Binary·		KA:	Synd	נישטו	("Writing off" of adults and zoults' standards)
			(1)	=	1	Won't bother to learn (attentiveness)
	•		(7)	=	2	Works only when watched or compolied
			(3)	=	3	(porsistincs) (classwork) Works only whon watched or compelled (persistence) (manual tasks)
			(4)	=	4	When answering questions not sky but unconcerned
			(5)		5	Not shy but haver comes for help willingly (asking teacher's help)
			(6)	=	6	Has no wish to volunteer to help teach. with jobs
			(7)	=	7	Unconcerned about approval or dis- approval (liking for attention)
			(NA)		و	None of those comments applies or not scored
į			1			119

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Printel Secral-Adjustment Guides			_	<u>Card</u> Y 3		<u>Columns</u> 52 - 54
Bristol Social-Adjustment Guidos			1 S		J2 - J4	
Juestion Yumbor	Field Doscrintion	Computer Itum				Explain in and Compt' C'd Associatio with Parmitted Punchus
	Col 52 Binary			-		("Writing off" of adults and adults' standards;
	j		(1)			Minimises contact with teacher but not backward with other children Avoids talking to teacher but talks to
ļ	•		(2)			Avoids talking to teacher but talks to other children
	ì		(3) (4)	= 4	4	'Borrows' books from doska without parmission (honesty)
	1	1	(5)			Selfish, scheming, a spoilsport (ways with other children)
	†	į l	(6) (7)	=		Bad sportman (plays for himself only,
}			(NA)			cheats, fouls) in toam gamps Nond of those comments applies or not
			····/		_	scorad
	Col 53 Binary		KC 1 Sy			standards)
			(1)	=	1 2	be watching you to see if you know" (general manner with teacher)
ļ			(3)			Can naver kase a friend long (tries to pal up with newcomers) (companionship)
			(4) (5)	=	5	Untrustworthy (ability at class jobs) Treats laniance as weakness (effect of correction)
Ì	1		(6)		6	Plausiols, sly, will abuse trust, hard to catch (classroom behaviour)
Ĭ			(7)		7	Habitual slick liar, has no compunction about lying (truthfulness)
			(NA)	=	t -	None of those comments applies or not scored
	Col 54		1			(Anxiety for acc-ptance by children)
i	Binary		(1)			Plays the hero (attitude to correction) Can't resist playing to the crowd (affect of correction)
ļ			(3)		3 4	Inclined to fool around in team games
į			(5)	=	5	Over-anxious to be in with the gang (tries to buy favour with others, casily lod) (companionship)
i		1	(6)	=	6	(companionship)
ı			(7)	=		Plays only or mainly with elder children (ways with other children)
1			(8)		8	Strikos bravo attitudo but backs out (physical prowass)
			(NA)	=	b	None of those commants applies or not scored

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	alro and Paqu(s		Caro			<u>Columns</u>
Bristol So	ocial-Adjustmer	rt Guidæ	Y :	3 		55 - 58
<u>Luastion</u> Number	Field Doscriation	Computer Itam				Explanation, and Computer Codes Associated with Permitted Punches
	Co1 -5		LD. Sy	ynd	rome	(Anxioty for acceptence by children)
	Binary		(1)	=	1	Brags to other children (liking the limelight)
			(2)	=	2	Showsoff (makes 11ly faces, mimics, clowns) (liking the limolight)
			(4)	=	4	Adopts uxtreme youth fashions (care for appoarance)
			(5)	=	5	Damago to public property, etc (of school, fences, unoccupied houses) (nuisance)
			(NA)	=	ь	None of these comments applies or not score
	Col 56		JA: Sy	'nd	roma	(⊬ostility tow∈rds childron)
	Binary	·	(1)			In informal play disturbs others' game teasos, likes to flightsn
•			(2)			Sometimes nesty to those outside own a (ways with other children)
			(3)			Hurts by pushing about, hitting (ways with other children)
			(4) (5)		4	Squaboles, makes insulting remarks (wa with other children)
			(5)	=	5	Tolls on others, underhand (tries to cothers into trouble) (ways with other children)
			(6)	=	6	Spoils or hides other children's thing (nuisance)
		ļ			7	Mostly on bed torms with others (companionship)
			(NA)	=	ь	None of these comments applies or not scored
	Col 57		JB: Sy	ndı	cm2	(Hostility towards children)
	binary		(1)	=	1	Spitaful to waster children (ways with children)
			, ,	=		Disliked, shunned (attitude of other children)
	.		(3)	=	3	Fights viciously (bitas, kicks scratcuses dangerous objects as weapons) (physical prowess)
			(NA)	=	ь	None of those communits applies or not scored
	Col 58 Binary		RA: Sy	ndr	ome	(Rostlessnoss)
	January		l	=	3	Givas up dasily (persistence)(menual tasks)
				= =		Too restless in individual games Irrusponsible, scatterbrain (ability a
			(NA) :	=	Ь	class jobs) None of those comments applies or not scored
				_		
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Card

Columns 59 - 62

Iristol Social-Adjustment Guidos Y.3

Explanation,	and	Com	րսէյր	Codes
Associated will				

uestion	Field Description	Computor Itom	1	_		Explanation, and Computer Codes Associated with Pormitted Punchas
3,1,0,0,0	Col 59		RB S	ynd	roma	(Rastlessnuss)
	Binary		(1)	=	1	Too rustless to work along (persistance
			(NA)	=	ь	in class work) This comment does not apply or not acord
	<u> </u>					
	Col 60		IM: S	ynd	roma	("Inconsuquantial" behaviour)
	Binary	ļ	(1)	=	1	Sometimos eagor, sometines deasn't bother (answering questions)
	1		(2)	=	2	Constantly meeds potty correction
			(3)	=	3	(classroom behaviour) Too rostloss to remembor for long (effect of correction)
			(4)	=	4	Cannot attend or concentrate for long (cannot sit still when road to or during broadcasts, plays with things under dosk,
			(5)	z	5	etc.) (attentiveness) Rough and ready, slapeash (standard) (manual)
		!	(6)	=	6	In informal play starts off others in
	1		(7)	=	7	scrapping and rough play Does not know what to do with himself, can
			(NA)	=	ь	novar stick at anything long (free activity) None of those comments applies or not scored
	Col 61		IN. S	ynd	coms	("Inconsequential" behaviour)
	Binary		(1)	=	1	Misbehaves when teacher is out of room
	1		(2)	=	2	(liking the limalight) Careloss, untidy, often loses or forgots books, pan (balangings)
			(3)	=	3	Gets vory dirty during day (cars for
200			(4)	=	4	appaaranco) Slumps, lolls about (posturo)
			(5) (6)	=	5 6	Foolish pranks whom with a gang (nuisang) Follower in mischief (nuisance)
			(ÑÃ)		_	None of these comments applies or not ecored
	Col 62	<u> </u>	MA: S	ynd:	9002	(Miscallandous symptoms)
	Binary		(1)	=	1	In informal play plays childish games for his age
			(2)	=	2	In toom games eager to play but loses interist
	}		(3)	=======================================	3 4	Babyish (mispronounces simple words)(speech) Too immature to heed (effect of correction)
	1		(5)	=	5	Plays only or mainly with youngor children
			(6)	=	6	(ways with other children) In team games timid or poor spirited
			(7) (NA)	=	7 5	Gots bulliod (physical prowass) None of these comments applies or not
			\""			secred
		ł				

Card Y 3 Paga 31/1

Questionnaire and Page(s)

Cord

Columns

Bristol Social-Adjustment Guides .Y.3

Question	Field	Computar				Explanation, and Computar Codes
Numbor	Dascription	I tom				Associated with Permitted Punchus
	Col 63 Binary	1049 Multicoded	мв	Synd	ronc	(Miscallaneous symptoms)
	BINALY	MU1£100080			_	Has truanted once or twice, often suspected of truancy (attendance)
			(2)	=	3	Ofton late (punctuality) Has out lossons (punctuality)
,	4		(4)			Dostructive, defects with scribbling (balongings)
	ı		(5)		5	On the fringe, somewhat of en outsider (attitude of other children)
			(NA)	=	ь	None of those comments applies or not acorad
	Col 64 Binary	15.7	MN:	Synd	romo	(Miscellandous "narvous" symptoms)
	BINALY		(1)	=	1	Stutters, stammars, can't got the words out (spaceh)
İ		•	(2)	=	2	Jumbled speech
			(4)		3 4	Blinking (ayas) Unwilled twitches, jarks, makes aimless
			(5)		5	movements with hands (fidgets, etc.) Bites nails badly (fidgets, etc.)
1			(6)		6	Jumpy, (fidgats, atc.)
			(7)	=	7	Sucks thumo or finger (over ten years) (fidgets, etc.)
			(NA)	æ	ь	None of those comments applies or not scored
	Col 65 Binary	1061 Multicoded	AT :	Synd	romo	(Attendance)
	-		(I)	==	1	Attendance good Frequently absent for a day or half-day
1	'		(3)		3	Has had long obsences
			(4)		4	Parent condones absonces, malingaring at
			(5) (NA)	=		Stays away to hele parent None of those comments applies or not
			(117)			scored
	Col 66 Binary	1066 Multicoded	AP: S	Synd	roms	
	,		(1)	=	1 2	Attractive Not so attractive as most
			(3)	=	3	Looks undernourished
			(4)	=	4	Has somo abnormal foatura
			(5) (NA)	=	5 b	Slovenly, very dirty(care for appearance
			(NA)	-		None of these comments applies or not scored
	Col 67 Binary	1071 Multicodod	į.	Synda		(Miscallanaous)
	'		(1)	ŧ	1	Gots cheated, fooled (attitude of other children)
			(2)	=	2	Just stupid (ability at class jobs)
ļ			(3)	=	3	Early, vary keen on apposite sex (sexual development)
			(4)		4 5	Mormal (social dovulopment)
			(6)		5	Abnormal tandancy (sexual dovelopment) Dalayad (sexual development)
			(ÀA)		Ь	Not scorod
				·- ·		123
			<u>.</u>			1.60

Card Y 3 Pago 32/0

Questionnairs and Page(s) Card Columns Bristol Social-Adjustment Guides Y.3 68 - 71 Quastion Fiold Computer Explanation, and Computer Codes Duscription Associated with Permitted Punches Number <u>îtom</u> Col 68 1077 SR: Syndromo (Hea! h factors - 1) Binary Multicoded (1) = 1Poor broathing, whaczy, asthmatic, bodniw virese (2) = 2Fraquent colds, tonsilitis, coughs, running noss, mouth breathing (NA) = bNeither of these comments applies, or not scorud Col 69 1079 SO: Syndrome (Hogith factors - 2) Multicodad Binary Running, infacted cars (1) (2) Skin troubles, soras (3) = Complains of tummy achos, feeling ill or sick, is somotimus aick Hoadachos = (5) = Bad turns, goes vary pale (6) = Fits (7) = Nesa blaading (8) = 8 Sora, rod ayes (9) Vory cold hands (NA) None of those comments applies or not scored Col 70 1088 PD: Syndrome (Health factors - 3) Multicoded Binery (1)Bad ayesight (2) (3) = Squint = 3 Bulging cyas (4) = Poor hearing Gawky (bad co-ordination) (6) Contorted features (face scrawed up on one side, ayes half closed, etc.) (7) Holds limb or body in urnatural posturo None of those comments applies o (NA) ≈ b not scored 1095 Col 71 PE: Syndrome (Siza) Binery Multicoded Tall for age (1) (2) 2 Ordinary Small (4) = Unusually small Vory fat Very thin (5) (5) (NA) Not scored

Cord Y.4 Fage 33/4

Questionnaire and Page (s)

Card Y.4 Columns 1 - 13

Question Number	Field Description	Computer Item	Explanation and Computer Codes Associated with Permitted Punches
	Col 1		Always punched Y 4 Card type for Parental Interview Form
	Cols 2-4 extended numeric	1101 nureric	1969 Code Number for Local Authority completing this form (which may differ from that on other forms for this child, but it is the same for Cards Y.5 and Y.6). The Code number is based or a N C.D.S. January 1969 listing. Columns 3-4 are always numeric, Column 2 is numeric or A. The numbers OCO-999, XOO-X99, are possible but not all used.
			Column 2 is the region code which has permitted codes
		1102 coded	Col 2 heaning (1) = 0 North Jestern (2) = 1 Northern (3) = 2 Last and West Pidings (4) = 3 North Hidlands (5) = 4 Eastern (6) = 5 London and South Fastern (7) = 6 Southern (8) = 7 South Jestern (10) = 8 Jales (9) = 9 Fidlands (11) = X Scotland
	Cols 5-10 Extended numeric	l Numeric	Child's Serial Number For an extended breakdown of the serial number see Card Y.1
	Col 11 Punches 1,2 Polylog		Sex of Child (1) = 1 Boy (2) = 2 Girl
	Col 12 Polylog	1110 coded	Today's Date (Date on this form) - MONTH (1-9) = 1-9
	Col 13 Polylog	1111 coded	Today's Date (Jate on this form) - YE/R (69) = 9 1969 (70) = 0 1970 (71) = 1 1971 (NA) = b No answer

Questionnaire and Page (s)

Card

Columns

Parental - Pages 1-2

Y.4

14-16

Question	Fyeld	Computer	Explanation and Co puter Codes
<u>Number</u> Q 9	Description Col 14 Polylog	Ifen 1112 Coded	Associated with Permitted Funches Relationship of informant to study child (1) = 1 Nother (or mother substitute) (2) = 2 Other (3) = 3 No informant - compiled from local authority, hospital, boarding school, etc. records (4) = 4 Both mother and father present (No) = b No answer N B. Category 4 is added coded information (which was volunteered) rather than a solicited response. It is therefore an underestimate, and category 1 an overestimate.
Q 10 (a)	Cois 15-16 Punches O2-19 Numeric PRC 1683 Overcrowding	1116 Numeric	Number of people who normally live in child's household* (O2-19) = O2-19 Actual number (NA) = bb No answer/institution
Q 10 & 11	Col 15 Punch 9 Polylog	1113 Coded	<pre>//hether child lives in an institution or not (1) = 9 Child in an institution (2) = b Child not in an institution/not</pre>
			in substitute care where at least one adult received salary for looking after this child (and possibly other children also), e.g. hospitalised (SSN) or in children's home (housemother paid salary, at least). Note that children in foster hores (where allowance only is paid for the child) and boarders, are not called institutionalise. Information recorded refers either to (a) his original family or to (b) the child himself
			Questions on the Parental Interview form referring to (a) are 10, 14-16, 18-38 and 71-76 and to (b) are 11-13, 17, 39-70 and 77-76 Habits and attitudes of substitute parents are excluded

*NOT.2S

Persons included in/excluded from child's household

Included

- ' All those living together, partaking of 1) meals prepared together, and benefiting from a common housekeeping!. This always includes study child and
- 1) fathers who work away and are only home 3) at weekends or longer intervals
- 2) Fathers in prison where no evidence of breakdown of marriage
- 3) w pour girls (and their children)
- 4) Housekeepers (and their children)
- 5) Lodgers

Excluded

- Siblings only home for short periods (e.g. at boarding school only)
- Sublings in the forces, approved schools or various other institutions Siblings and half siblings who have been
- fostered long term or adopted
 - Siblings and half siblings who are being brought up by other relations, for exemple grandonrents
- 5) Siblings and half siblings living with an estranged shouse

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NCDS II (SWDEP 2, 1969/1970) Page 35/1

Questionnaire and Page (s)

Card

Columns

Parental - Pages 3-4

Y.4

Question Number Q 10 (a)	Field Description Col 17 Numeric	Computer Item 1117 Numoric	Associated with Permitted Punches Number of children under 21 who normally live in child's household* (1-9) = 1-9 Actual number (10+ coded 9) (NA) = b No answer
Q 10 (a) 10 (b)	Col 18 Numeric	1118 Numeric	Position of study child in relation to those children in household under age 21 plus those children under 21 in the family but not included in the household* [(1-9) = 1-9 Actual position (10+ coded 9) (NA) = b No answer
Q 10 (b)	Col 19 Numeric	1119 Numeric	Number of children in family aged under 21 who are not included in the household* (0-9) = 0-9 actual number (10+ coded 9) (Na) = b ho answer
Q 10 (c)	Col 20 extended numeric	1120 Numeric	Number of births to study child's own mother since birth of study child (0-9) = 0-9 Actual number (10+ coded 9) (10) = X Not known (NA) = b No answer
10 (e)	Col 21 Polylog		Was the study child's birth single or multiple? (1) = 1 Single (2) = 2 Fultiple (3) = 3 Don't know (NA) = b No answer

^{*} See previous sheet.

Card Page Y.4 36/1

Questionnaire and Page(s)

Card

Columns

Parental - Pages 4 - 5 Y.4

	, <u>, , , , , , , , , , , , , , , , , , </u>		
Question Number	Field Description	Computer Item	Explanation, and Computer Codes Associated with Permittee Punches
ÓΠ	Col 22 Purches 1 - 8 Polylog	1122 Coded	Child's not'er figure (1) = 1 Ow (sturn) mother (2) = 2 hother by legal adoption (3) = 3 Step-mother (reludes cohebitee) (4) = 4 Foster-mother (5) = 5 Grandmother (6) = 6 Elder sister (7) = 7 No mether figure (8) = 8 Other (e.g. nunt) or institutional child (NA) = b No asswer N.B. a) Must be living in child's household b) The existence of a female in the child's household does not recessarily imply that the child has a mother figure.
은 II(e)	Col 22 Purches Y,X,0,9 Polylog	1123 Codeđ	Why child is not living with own or adoptive mother (9) = 9 Illegitimacy (10) = 0 Marital breakdown (11) = X Death (12) = Y Other (NA) = b No answer or child with own/adoptive mother.
б п(р)	Cols 23-24 Numeric	1126 Numeric	If not living with own or adoptive mother, one of which child came under care of present mother substitute, or where so mother substitute, on where so mother substitute, one when child left care of his/her own/odoptive mother (OO-11) = OO-11 Actual age (NA) = bb No answer inapplicable
û 11	Col 25 Purches 1 - 8 Polylog	1127 Coded	As Col 22, but child's fither figure
, & 11(a)	Col 25 Punches Y, X, O, 9 Polylog	1128 Coded	As Col 22, but why child is not living with own father or adoptive father
j 11(p)	Cols 26-27 Numeric	1131 Numeric	As Cols 25-24 but are at which child came under care of tress tiather substitute
Q 12(a)	Col 28 Polylog	1132 Coded	Has child been looked after for more than one month by any mother figure other than the one indicated in Col 22° (encluding hospital admissions and bounding school attendance). (1) = 1 Yes (2) = 2 No (3) = 3 Don't know (NA) = b No answer
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Questionnaire and Page (s)
Parental - Page 5

Card Y.4 Columns 29 - 34

ucstion umber	Field Description	Computer Item	Associated with Termitted Lunches
12 (ъ)	Col 29 Polylog	1133 Polylog	das the child ever been in the care of a Local authority Children's Committee?
		-	(1) = 1 Yes, in care now (2) = 2 Yes in care only in past (3) = 3 No, never been in care (4) = 4 Don't know (5) = 5 Other replies (NA) = b No answer
12 (c)	Col 30 Polylog	1134 Polylog	As Col 29 but a Voluntary Service
•	Col 31 Numeric	1135 Numeric	Number of schools child has attended since age of 5 (not counting moves from one defartment to another of the same school)
	'		(0-9) = 0-9 Actual number (10+ coded 9) (NA) = b No answer
. 14	Col 32 Polylog	1136 Coded	fould parents like child to leave school as soon a possible or stay on longer?
			(1) = 1 Leave as soon as possible (2) = 2 Stay on longer (3) = 3 Don't know yet (NA) = b No answer
Q 15	Col 33 Polylog	1157 Coded	Tould parents wish child to undertake further- training or education (full-time or part-time) aft leaving school?
			(1) = 1 Yes (2) = 2 No (3) = 3 Don't know yet (NA) = b No answer
Q 16	Col 34 Folylog	1138 Coded	low satisfied is mother with play amenities within about 10-15 minutes walk of home? (can include public or natural amenities)
			(1) = 1 Very satisfied (2) = 2 Fairly satisfied (3) = 3 No feelings either way (4) = 4 Rather unsatisfied (5) = 5 Very unsatisfied (6) = 6 Other replies (e.g. n. facilities available, or large garden, facilities not required)

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Questionneire and Page(s)

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Parantal - Page 6

Y.4

Perental	- heda o		1,4 35 - 42
Question Number	<u>/iald</u> Description	Computer Item	Explanation, and Computer Codes Associated with Permitted Punches
Q 17	Col 35 Polylog	1139 Codod	Expluding holidays away from home, availability of, and child's use in his spare time in last 12 months of: A park, public garden, heath, common or fields where children are allowed to play (1) = 1 Not available (2) = 2 Nover goes though available
			(3) = 3 Gods sometimes (4) = 4 Gods often (5) = 5 Don't know (NA) = b No answer/child not living at home
Q 17	Col 36 Polylog	1140 Coded	As Col 35 but <u>a rocroation oround or outdoor play</u> cantra (other than school)
	Col 37 Polylog	1141 Coded	4s Col 35 but swimming or paddling places which are safe for children
Q 17	Col 38 Polylog	1142 Coded	As Col 35 but <u>indoor play contra, or any children's</u> clubs or societies (o.g. Cubs, Guides, Sports Coubs, Church Clubs for young people)
Q 17	Col 39 Polylog	1143 Coded	As Col 35 but a cinema or other places which have children's film shows
Q 17	Col 40 Palylog	1144 Coded	As Coi 35 but <u>public library</u> with additional code: (6) = 6 School library (goes often or sometimes)
			N.8. This code is added codedinformation rather than a solicited response, and is therefore a vast under imate of those using a school library. It would be invested to treat this category as anything other than a 'no answer' though it sooms to imply that public libraries are not used
Q 18	Col 41 Polylog	1145 Coded	Doos mother go with child for walks, outings, picnics, visits? (1) = 1 Yes, most weeks (2) = 2 Yes, eccasionally (3) = 3 Never or hardly ever (4) = 4 Other replies (NA) = b No answer/not applicable
Q 18	Col 42 Polylog	1146 Coded	As Col 41 but doss fether go with child for walks, outings, picnics, visits?

Card Page

Y.4 39/1

Questionnaire and Page(s)

Card

Columns

Parental -	Pages 6-7	Υ.	43 – 48
Question Number	Field Description	Computer Item	Explanation, and Corputer Codes Associated with Permitted Punches
€19	Col 43 Polylog	1147 Codeđ	Does mother feel that father takes a big part in managing child or leaves it mainly to nother? (1) = 1 Father takes a big part, or equal part with mother (2) = 2 Father takes a smaller part than mother but nother still feels it to be a significant part (3) = 3 Father takes a very small part or leaves to mother (4) = 4 Don't know (5) = 5 Inapplicable. This code covers cases where there is no father figure, or sometimes where only the father was present at the interview or both parents were and health visitor felt unable to put the question (NA) = b No answer
ę20	Col 44 Polylog	1148 Coded	Has mother belonged to a lending library or book club in the last 12 months? (1) = 1 Yes (includes 'doesn't belong, uses husband's tickets') (2) = 2 No (3) = 3 Other replies (NA) = b No answer/rot applicable
ú50	Col 45 Polylog	1149 Coded	4s Col 44, but has father belonged to a lending library or book club in the last 12 months?
	Col 46 Extended numeric	1150 Numeric	Number of times the family has moved home since the child was born (O-9) = O-9 Actual number (10+ coded 9) (DNA) = X Don't know (NA) = b No answer N.B. Unreliable - Moves at I often greater than moves at II
Q22(a)	Col 47 Folylog	1151 Coded	Accommodation occurred by housenold (1) = 1 Whole house (2) = 2 Flat/Marsonette (self-contained) (3) = 3 Rooms (4) = 4 Caravan (5) = 5 Other replies (NA) = b No answer
ફ્22(b)	Col 48 Polylog	1152 Coded	Type of tenure (1) = 1 Owned by the household or being bought (2) = 2 Fented from Council or New Town

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Questionnairs and Page(s)

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<u>Columns</u>

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Parental	- Pages 7		Y 4 49 - 58
Question Number Q 23	Field Description Col 49 Polylog	Computer Item 1153 Coded	Explanation, and Computer Codes Associated with Permitted Punches Situation of front door of accommodation (1) = 1
Q 24	Cols 50-51 Numeric PRC 1683 Overcrowding	1156 Numeric	Number of rooms in accommodation (excluding bathroom scullery ar kitchen unless used as a living room, but including rooms used by lodgers or relatives who are members of the household) (00-19) = 00-19 Actual number (NA) = bb No answer
Q 25	Col 52 Numeric	1157 Numeric	With how many people does child share his bedroom? (0-6) = 0-6 Actual number (NA) = b No enswer N.8.Unreliable question Suspected that child is sometimes included in count of number sharing child's badroom
Q 26	Col 53 Polylog	1158 Coded	Does child share his bed with anyone else? (1) = 1 Yes (2) = 2 No (3) = 3 Don't know (NA) = b No answer
Q 27(e)	Col 54 Polylog PRC 1681 Househeld facilities	1159 Coded	Does the accommodation have a bathroom? (1) = 1
Q 27(b)	C∎1 55 Polylog	1160 Coded	As Col 54 but <u>on outdoor levetory</u> ?
Q 27(c)	Col 5: [rlylo; TC 1681 Hsc. fac.	1161 Codad	As Col 54 but pm indoor lavatory?
Q 27(d)	Ccl 57 Eglyleg	1162 Coded	As Col 54 but cooking facilities?
Q 27(s)	Col 58 FRCY1881 Hass fac	1163 Coded	As Col 54 but a het water sumply?
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Card Y.4 Page 41/2

Questionnaire and Page (s)
Parental - Pages 7 - 8

Card Y.4 <u>Columns</u> 59 - 61

Mestion Number	Field Description	Computer	Expla ation and Computer Codes Ausociated with Permitted Punches
28 (a)	Col 59	1164	'How satisfied are you with the house/flat you live in?' (1) = 1 Very satisfied (2) = 2 Fairly satisfied
			(3) = 3 No feelings either way (4) = 4 Rather dissatisfied (5) = 5 Very dissatisfied (6) = 6 Don't know (7) = 7 Other replies (NA) = b No answer
28 (ь)	Col 60 Binary	1165 hulti- coded	What is it about your home that makes you feel like that?' (1) = 1
Q 29	Col 61 Punches 1 - 8 Polylog PRCs 1685 1687	1171 Codeđ	Father/male head's occupation from the GRO's Classification of Occupations, 1966 (specially coded from details asked in interviews) (1) = 1 Social Class 1 Professional (2) = 2 " " 2; Intermediate groups (3) = 3 " " 3 Skilled non-manual (4) = 4 " " 3 Shilled manual (5) = 5 " " 4 Semi skilled non-manual (6) = 6 " " 4 Semi skilled manual (7) = 7 " " 5 Unskilled manual (8) = 8 Impossible to classify because insufficient information (NA) = b No answer or in armed forces
Q 29	Col 61 Funches Y, X, O Polylog PRC5 1687	1172 Coded	Additional information about father/male heal's occupation (1) = 0 No male head (2) = X Unemployed, sick, disabled (3) = Y detired (NA) = b No answer/not applicable

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Quastionnaire and Page(s)

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Ferental	- Page 8		Y.4 62 - 64
Question Number	Field Descriation	Computer Item	Explanation, and Computer Codes Associated with Permitted Punches
Q 29	Cols 62-53 Extended	1175 Numeric	Father/male head's socio-economic group from the GRO's Classification of Occupations, 1966
	numeric		(01) = 01 Employers and managers in central and local government, industry, commerce, 6 (establishments employing 25 persons and over) (02) = 02 Employers and managers in industry, commerce, etc. (employing less than 25 persons) (03) = 03 Professional workers - self employed (04) = 04 Professional workers - saployees (05) = 05 Intermediate non manual workers (06) = 06 Junior non menual workers (07) = 07 Personal service workers (08) = 08 Foremen and supervisors - menual (09) = 09 Skilled manual workers (10) = 10 Semi-skilled manual workers (11) = 11 Unskilled manual workers (12) = 12 Own account workers (other than professional) (13) = 13 Farmers - employers and managers (14) = 14 Farmers - own account (15) = 15 Agricultural workers (16) = 16 Members of armed forces (17) = 17 Occupation inadequately described (NA) = bb No answer (DNA) = (XX) Impossible to classify
Q 30	Col 64 Binary	1176 Multi- coded	Apart from any private source, the source of income of family during past 12 months
			(1) = 1 Employment (2) = 2 Sickness benefit/sick pay (3) = 3 Unemployment benefit (4) = 4 Supplementary benefit (National Assistants) (5) = 5 Retirement pension (6) = 6 Disability pension (7) = 7 Other sources (including widow's pensice etc.) (NA) = b No answer
			N.B. Not a very reliable question because. a) Incomplete information on source of income (It appears that children's or wife's incomif working, for example, were sometimes omitted and also head of household's employment, if he had been unemployed for few weeks)
			b) Sometimos only lest few weeks, instead of last 12 months, considered.
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<u>Card</u> Y.4 . <u>Pago</u> 43/0

Questionnaire and Page	<u> </u>	<u>DreD</u>	Columns
Parental - Page B		Y.4	65 - 72
Question Field Number Description	Computer Item	-	Explanation, and Computer Codes Associated with Permittod Punches
Q 31 Cols 65-66 Numeric	1185 Numoric	off work in p (including di (00-52) = (99) =	00-52 Actual number 99 No male head
Q 31 Cols 67-68 Numeric	1188 Numeric	N.B. If left disabled where it	bb No answer , but through unemployment? to the coders, unemployment of people was coded in Cols 65-66, did usually occur However, the isitor somatimes registered it in
Cols 69-70	1191	Cols 67-	68 in which case it was left there
Q 31 Cols 69-70 Numeric	Numeric :	illness and ur	, but through reasons other then nemployment - e.g. strikes, bad ensions, in prison?
Q 32 Col 71 Polylog	1192 Coded	eway from home daytimo hours' (1) = 1 (2) = 2 (3) = 3 (4) = 4 (5) = 5 (NA) = b N.B. a) Eventing (i.e. b) Ragui	/male head engaged in shift work and or at night, or does he work regular? Shift work but not away evernight Shift work and semetimes away evernight Regular night work Works regular daytime hours Other replies, including away all week, home only at weekends No answer/no male head ing classes and occasional night work on call) are disregarded for daytime hours does not necessarily works regular hours
Col 72 Polylog	1193 Coded ;		Ift work and regular night work, does le head's work take him away overnight? At least once a week At least once a month, but not every week Sometimes but loss frequently than once a month Naver Other replies, e g away for long or short periods of time or all week, home only at weekends No answer/no male head

<u>Card</u> Y 4 <u>Pago</u> 44/0

Questionnaire and Pago(s)

Card

Columns

Perental - Page 8

Y.4

Doscription Cole 73-74 Numeric	Item 1196 Numgric	(13) = (14) = (15) = (16) = (17) = (18) = (19) =		Codod the we stono 6 6 7 7	figuro	s rop	or Punch prosent pnes stone 6 7 7	double 108 3
		(14) = (15) = (16) = (17) = (18) = (19) =	14 15 16 17	stona 6 6 7 7	1bs 4 11 4	to to	stane 6 7	10 3
		(14) = (15) = (16) = (17) = (18) = (19) =	14 15 16 17	6 7 7	11	to	7	3
		(15) = (16) = (17) = (18) = (19) =	15 16 17	7 7	4			
		(16) = (17) = (18) = (19) =	16 17	7		ĻŪ	,	10
		(17) = (18) = (19) =	17			to	B	3
		(19) =	10	₽	4	to	8	10
				8	11	to	9	3
			19 20	9 9	4 11	to to	9 10	10 3
		1	20 21	10	4	to	10	10
į	1		22	10	11	to	11	3
l.	1	· ·	23	11	4	to	11	
1	1		24 25	11 12	11 4	to to	12 12	10
1	}	1 .	25 26	12	11	to	13	3
1	•		27	13	4	to	13	10
]	1		28	13	11	to	14	3
İ								10 3
		` '	-		4			10
ļ	i	(32) =	32	15	11	to	16	3
}	1			16	4	to	16	10
	ļ	, = ·						3 10
					11	to	18	3
	ļ	(37) = 3		18	4	to	18	10
		, <i>,</i>	_	18	11	to	19	3
1	1	1 - /	-		•	to	19	10
		next ti refor:	nroa h	neva s o	metimo erght	s bos	stion a n taken sight o	nd to
Cols 75-76	1199	Father's he	lght i	in inch	09			
Numeric	Numeric	(54-84) = (NA) =	54- 66			_	ht in 1	nches
Cols 77-78 Numeric	1202 Numeric	As Cols 73-	74 t	out !	nother	ាន មាខ	<u>ight</u>	
Cols 79-80 Numeric	1205 Numeric	As Cols 75-	76 t	out !	nother	's he	<u>lght</u>	
	Numeric Cols 77-78 Numeric Cols 79-80	Numeric Numeric Cols 77-78 1202 Numeric Numeric Cols 79-80 1205	(29) # (30) = (31) # (32) = (33) = (34) = (35) = (36) = (37) # (38) = (39) = (NA) = (NA) = N.B. It is next the reformation of	(29) = 29 (30) = 30 (31) = 31 (32) = 32 (33) = 33 (34) = 34 (35) = 35 (36) = 36 (37) = 37 (38) = 38 (39) = 39 (NA) = bb N.B. It is suspect threat th	(29) = 29 14 (30) = 30 14 (31) = 31 15 (32) = 32 15 (33) = 33 16 (34) = 34 16 (35) = 35 17 (36) = 36 17 (37) = 37 18 (38) = 38 18 (39) = 39 19 (NA) = bb No a N.B. It is suspected the next three have some forming to the hast udy child's gran Cols 75-76 1199 Numeric (54-84) = 54-84 (NA) = bb Cols 77-78 1202 Numeric Numeric As Cols 73-74 but 19 Cols 79-80 1205 As Cols 75-76 but	(29) = 29 14 4 (30) = 30 14 11 (31) = 31 15 4 (32) = 32 15 11 (33) = 33 16 4 (34) = 34 16 11 (35) = 35 17 4 (36) = 36 17 11 (37) = 37 18 4 (38) = 38 18 11 (39) = 39 19 4 (NA) = bb No answer N.B. It is suspected that the next three have sometime reforming to the height study child's grandparen Cols 75-76 1199 Father's height in inches (54-84) = 54-84 Actual (NA) = bb No answer Cols 77-78 1202 As Cols 73-74 but mother Cols 79-80 1205 As Cols 75-76 but mother	(29) = 29 14 4 to (30) = 30 14 11 to (31) = 31 15 4 to (32) = 32 15 11 to (33) = 33 16 4 to (34) = 34 16 11 to (35) = 35 17 4 to (36) = 36 17 11 to (37) = 37 18 4 to (38) = 38 18 11 to (39) = 39 19 4 to (NA) = bb No answer N.B. It is suspected that this que next three have sometimes bee reformed to the height and w study child's grandparents Cols 75-76 Numeric Cols 77-78 1202 As Cols 73-74 but mother's we Numeric Numeric Cols 79-80 1205 As Cols 75-76 but mother's he	(29) = 29 14 4 to 14 (30) = 30 14 11 to 15 (31) = 31 15 4 to 15 (32) = 32 15 11 to 16 (33) = 33 16 4 to 16 (34) = 34 16 11 to 17 (35) = 35 17 4 to 17 (36) = 36 17 11 to 18 (37) = 37 18 4 to 18 (38) = 38 18 11 to 19 (39) = 39 19 4 to 19 (NA) = bb No answer N.B. It is suspected that this question a next three haight and weight of study child's grandparents Cols 75-76

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8145		i		; !	1	Obbet Pinp.
		!)	•	• !	,	(2) = 1. None.
	l		,	i	: • i	(3) = 2. Present but no handicap. (4) = 3. Degree of handicap slight.
					i	(5) = 4. Degree of handical moderate.
			-	!		(6) = 5. Legree of hanolcap severe.
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	ر منا		67		407	
	20g		07	!	407	Lower Limb.
						(2) = 1. None.
						(3) = 2. Present but no hundicap.
						(4) = 3. Degree of handleap slight. (5) = 4. Degree of handleap moderate.
						(6) = 5. Degree of handicap severe.
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						(6) = 5. Degree of nandicap severe. (1) = 0. Don't know.
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	28i		69		409	Respiratory System.
•						(2) = 1. None.
						(3) = 2. Present out no handicap. (4) = 3. Degree of handicap slight.
	į			1	1	(5) = 4. Degree of handicap monerate.
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	3 28	r ú	78		418	any Other Condit on.
						(2) = 1. None. (3) = 2. Present cut no handicap. (4) = 3. Degree of handicap sight. (5) = 4. Degree of handicap moderate. (6) = 5. Degree of handicap severe. (1) = 0. Don't know. Blank. No information/No medical Questionnaire.
						END OF MEDICAL QUESTIONNAIRE
	3)	6	79-80		419	Number of People in the Household. Numeric coding on cards and computer. Blank. No Information/No Parental Questionnaire.
	•			· -		Note: This question was asked by the Health Visitor and the answer recorded on the Parental Questionnaire but for technical reasons had to be coded on the Medical Questionneire and punched on Card 6. As a result occasionally the information was not punched although it was recorded.
						END OF CARD 6
						•
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	:		:		_		BEGINNING OF PUNCHED CARD 7
	1	2	. 3	4	5	6	
			7	1			Card Number 7Identifies card. (Does not apply on Surmary packs which only have one card). NO OTHER CODE IN THIS COLUMN FOR SINGLETONE. Mixed Column for MULTIPLE BIRTES ONLY: Card Number 7. Identifies card (as for singletons). Multiple Birth Identification Code. (1) = X. First-born twin (2) = Y. Second-born twin (3) = O. Any triplet. (On Agatha Surmary card, "O" identifies the card, and "9" identifies triplets). Note: The computer is programmed to use this information as coded on Card 1. Sec notes for Card 1, Col. 1. (front page).
			7	2-4	A.2 T.2 U.2 Region only	4	Present (1965) Standard Geographic Region and Local Authority Code Number (Cols. 2-4). The computer is programmed to use this information as coded on Card 1. See Card 1, Cols. 2-4 (Page 2) for punched card and computer coding, equivalent summery card coding and for detailed explanation and notes.
•			7	5-10	A.5-10 T.3-8 U.3-8	1	Child's Serial Number. Except for Y serial numbers this includes child's geographic position in 1958. The computer is programmed to use this information as coded on Card 1. See Card 1, Cols. 5-10 (Pages 2 & 3) for punched card and computer coding, equivalent summary card coding, and for detailed explanation and notes.
			. 7	11	A.45 T.47 U.11		Sex 1. Boy 2. Girl Substudy Identification. 8. In care, short stay 9. In care, long stay X. Word Blind Study Y. Adoption Study Note: See card 9, col. 11 and cols. 38-41.
		-	· · · · · · · · · · · · · · · · · · ·				

INTRODUCTORY NOTES TO BELSTOL SOCIAL-ADJUSTMENT GUIDE - COLS, 12-69.

The Guides have been completed and scored in accordance with the general instructions in "The Manual to the Bristol Social-Adjustment Guide" (Stott, 1965), which should be consulted together with these notes refore the data are used.

The material consists of (1) A "Guide"; completed by the teacher. (2) A transparent template which, when superimposed on the Guide, allows one to allocate to the aspects of behaviour on the Guide, serial letters and numbers, which are them transferred to (3) the Coding Form for the Guide by ringing the same letters and numbers on the Form. The Guides themselves consist of a large number of "phrases" which describe a child's behaviour and these "phrases" are grouped on the Guide into "paragraphs" under a heading (e.g. "kesponse to greeting".) The teacher is asked to underline the "phrases" which describe the child's behaviour. Host of these "phrases" can be ellocated serial letters and a number (e.g. UA6). These were specially destined for the N.C.D.S. Coding Form and are different from those used in the published Scoring form for the Guides.

Columns 12-62.

The point of allocating serial letters and numbers in this section is so that certain aspects of behaviour can in this way be grouped together. It is thus assumed that the aspect of behaviour denoted by UAI is on the same continuum or belongs to the "syndrome" as UA2 and UA6; and, indeed, as Ub6, since the first letter indicates group on the Coding Form to which the "phrase" belongs. Thus all serial letters and numbers beginning with the letter 'U' are in the same group, on the assumption that the general behaviourd pattern which underlies :11 these individual descriptions or "parases" is "Unforth comingness". It must be noted that this assumption has not yet been reliably verified either by Stott or enyone else. It should also be noted that the "group" or Syndrome" group to which a particular "phrase" is allocated was agreed after discussion with Stott in 1965; this is not necessarily the same as in the published Manual or Scoring Form. When the Guide has been coded and the scrial letters and numbers transferred to the N.C.D.S. Coding Form, the total number of ringed letters and numbers in each "sub-group" is calculated and recorded on the right of the "sub-groups" in Cols. 12-34. These sub-totals can then be considered "syndrome" scores, giving some quantitative assessment of the behaviour pattern in question. As indicated above, this should be viewed with caution in the present state of our knowledge and the individual phrases" which make up the "syndrome" should be scrutinised carefully before any interpretations are made. Finally, the "syndrome" sub-totals are added together (Cols. 35-36) to give a figure which indicates, fairly crudely, the total amount of behavioural devience (or maladjustment?) as measured by the duide. Thus for every child who has a completed and scored Guide, there will be a number in Cols. 35-36, or e "O O". It was intended that the same should be true of the "syndrome" sub-totals. Wer, for a few children who have scored Guides, sub-totals have been left blank where there is no score. Before using the date therefore, Cols. 35-36 should be checked to ensure that all legitimate blanks have been excluded.

Columns 63-69.

The same principles of scoring and transfer to the Coding Form apply here, but the sub-groups do not purport to reflect "syndromes" and totalling is neither appropriate nor allowed for on the Form. Each of these columns on the Form should be considered separately.

N.B. In Columns 12-33 ("syndrome" total scores) when the score is a single figure, the 'tens' column may be found punched with a "O", as was intended, or it may be left blank.

		1					- 72
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•	. 1	2	3	4	5	6	
		2	126	12-34 12-13 4-15	U.56 U.57 U.58 U.59	434	"SYNDEONE" SCORES. "(Unforthcomingness) U" - "Syndrome" score Numeric coding on cards and computer. 0.!8 0. No "phrase" underlined for this "syndrome". Blank. No "phrase" in the sub-groups UA and UB which can be included in the "Unfortncomingness Synfrome" are listed on Page: 75/A,Cols. 37 and 30. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(withdrawal) W" - "Syndrome" score. "(Lepression) D" - "Syndrome" score. "(Lepression) D" - "Syndrome" score. 0. No "phrase" underlined for this "syndrome". slank. No "phrase" underlined for this "syndrome". slank. No "phrase" in the sub-groups DA, DB and DC which can be included in the "Depression Syndrome" are listed on Page 70/7, Cols. 41, 42 and 43. "(Anxiety) Y" - "Syndrome" score. ("Anxiety) Y" -
The state of the s			20-	ν. Χ΄	64 44 65 Slott		0 0. No "phrase" underlined for this "syndrome".
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		-	•			- 74 -
-	2	3	4	5	6	
		7	22-23	บ.66 บ.67	442	"("writing off" of Acults and Acult' - Standards) &" - "Syndrome"score. Numeric coding on cards and computer. Ou. No "phiase" underlined for this "syndrome".
						Stott unide. Note: "The "phrases" in the sub-groups Ka, KB and KC which can be included in the "lariting Off' of Adults and adult's Standards Syndrome" are listed on Pages 70/9, Cols. 49, 50 and 51.
			24-25	บ.63 บ.69	444	"(Anxiety for Acceptance by Children) L" - "Syndrome" score. Numeric coding on dards and computer. O O. No "phrase" underlined for this "syndrome". Blank. No "phrase" underlined for this "syndromeyNo".
T T			-			Note: The "phrases" in the sub-groups LC and LD which can be included in "anxiety for acceptance by Children Syndrome" are listed on Page 71, Cols. 52 and 53.
			26-27	U.70	446	"(<u>Hostility Towards Children</u>) HC" - "Syndrome" score. Numeric coding on cards and computer.
			· Pro-			O 0. No "phrase" underlined for this "syndrome". plank. No "phrase" underlined for this 'syndrome'/No Stott duide. Note: 'Ine "phrases" in the sub-groups JA and Js which
						cen be included in "Hostility Towards Children Syndrome" are listed on Page 79, Cols. 54 and 55.
*			28-2	29 U.72 U.73		"(<u>Kestlessness</u>) <u>k</u> " - "Syndrome" score. Numeric coding on cards and computer. O O. No "parase" underlined for this "syndrome". plank. No "phrase" underlined for this "syndrome".
						Stott Guide. Note: The "phrases" in the sub-proups ha and Rb which can be included in the "Restlessness Syndrome" are listed on Page OU, Cols. 56 and 57.
			30-3	U.74 U.75		"("Inconsequential" behaviour) 1" - "Syndrome" score. Numeric coding on cards and computer.
,						0 0. No "phrase" underlined for this "syndrome". plank. No "phrase" underlined for this "syndrome!/No Stott Guide.
						Note: The "phrases" in the sub-groups in and in which can be included in the "Inconsequential behaviour Syndrome" are listed on Page off Cols. 58 and 59.
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and the second			, and the			
		4				- 75 -
1	2	3	4	5	6	•
:		7	3 2-3 3	u.76 u.77	452	"(Miscellaneous Symptoms) M" - "Syndrome" scores. Numeric coding on cards and computer. O O. No "phrese" underlined for this "syndrome". Blank. No "phrese" underlined for this syndrome/No 1.2
:						Note: The "phruses" in the sub-groups MA and Mid which can be included in the "Miscellaneous Symptoms Syndrome" are listed on Pagaray/1,Cola. 60 and 61.
			34	บ.78	454	"(<u>discellaneous 'Nervous' Symptoms) M</u> " - "Syndrome" scores. 7
						0 0. No "phrase" underlined for this "syndrome". Blank. No "phrase" underlined for this "syndromey No Stott Guide.
•	B	·				Note: The "phrases" in the group MN which can be included in the "Miscellaneous 'Nervous' Symptoms Syndrome" are listed on Page di, Col. 62.
			35-36	T. 43 T. 44 U. 53 U. 54 A. 43	455	Total Score for all "Syndromes". 99 Numeric coding on card, and computer. 00. No "phrase" underlined for any of the syndromes.
4				Statt dat		Blank. No "phrase" underlined for any of the "syndromes", No Stott Guide.
-		7	37-62	•		INTROLUCTORY NOTES FOR COLS. 37-62: These are the columns on which can be identified the individual "phrases" allocated by the teacher to a chila. These "phrases" on the appropriate columns are counted to the total "Syndrome" Scores - see above. A child can have more than one "phrase" coded on a column so that all these columns can be multi-punched. A blank on any of these columns means the child does not have an appropriate "phrase" underlined or does not have a bristol Social-adjustment Guide (in which case Cols. 35-36 should also be blank).
		7	37	·		Unforthcomingness "Syndrome" <u>UA</u> .
:						1. Chats only when alone with teacher. 2. Bursts into tears (attitude to correction). 3. Never offers to nelp teacher with jobs but pleased when asked. 4. Summissive, takes less wanted position, a ball fetcher (team games). 5. Too timid to be naughty (class room behaviour). 6. Lies from timidity (truthfulness). 7. Likes sympathy but rejuctant to ask. 8. Never brings flowers, garts, although classmates often do. 9. Never brings objects he has found, arawings, models, etc. to show teacher although classmates often do.

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				9			- 76 -
	1	2	.3	4	5	6	•
·			7	38			<u>ত্</u> ত
•			•				 Associates onl, with one other child and mostly ignores the rest. Waits to be noticed before greeting teacher. Never makes first approach (talking to teacher). Too shy to ask teacher's help. When answering questions, gets nervous, blushes, cries when questioned. Shrinks from active play in informal play. Mumbles shyly, awkwardly in response to greeting. Can't get a word out of child (talking to teacher). Says very little when talking to teacher.
				39			WA. Withdrawal "Syndrome"
	•	3					 Absolutely never greets teacher. Does not enswer when greeted. Makes no friendly or eager response (general manner with teacher). Avoids taking to teacher (distant, deep). Dreamy and distracted (lives in another world) (attentiveness). Distant and uninterested (persistence in nanual tasks). Dreamy, uninterested in team games.
				40			WB.
							 Distant, shuns others' company. Keeps clear of adults even when hurt or wronged (liking for sympathy). Quite cut off from people, you can't get near him as a person (general with teacher). Unresponsive eyes. Speech is an incoherent rumbling chatter. In contacts with teacher, is like a suspicious chimal.
			·	41			Depression "Syndrome" DA.
	•						 There is no punch under this number. Depends on how he feels (asking teacher's help). Varies very noticeably from day to day (persistence in class work). Sometimes alert, sometimes lethargic in team games. In free activity sometimes lacks interest. Persistence in manual tasks varies greatly. Impatient, loses temper with job (persistence - manual tasks).
				42			1. flies into a temper if provoked (physical prowess). 2. Can work alone but has no energy (persistence - class work). 3. Lacks physical energy (persistence - manual tasks). 4. Has no life in him (class room behaviour). 5. Apathetic (just sits) (Attentiveness). 6. There is no punch under this number. 7. Shuffles restlessly (posture).
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	2	3	4	5	6	
		7	51			<u>vc</u> .
						 Can't look you in the face (eyes). Not open or friendly; sometimes "seems to be watching you to see if you know". (General manner with taucher). Can never keep a friend long (tries to pal up with newcomers). (Companionship) Ontrustworthy (ability at class jobs). Treats lemience as weakness (effect of correction) Plausible, sly; will abuse trust, hard to catch (classroom behaviour). Habitual slick liar; has no compunction about lying (truthfulness).
			52	į		LC. Anxiety for Acceptance by Children "Syndrome"
						1. Plays the hero (attitude to correction). 2. Can't resist playing to the crowd (effect of correction). 3. inclined to fool around in team games. 4. Over-brave (takes unnecessary risks) in team games. 5. Over-anxious to be in with the game (tries to curry favour, totales, easily led). (Companionship 6. Likes to be the centre of attraction (companionship 7. Plays only or mainly with elder children (ways with other children). 6. Strikes praye attitude out funks (physical prowess)
		1 5	53			LD.
3						 Brags to other children (lixing the limelight). Snows off (pulls silly faces, minics, clowns) (liking the limelight). There is no punch under this number. Spivish arcss, hair style (care for appearance). Damage to public property, etc. (of school, fences, unoccupied nouses) (nuisance). There is no punch under this number There is no punch under this number
		54			•	JA. Hostility towards Children "Syndrome"
		55			- 1	1. In informal play disturbs others' sames, teases, likes frightening. 2. Sometimes nasty to those outside own set (ways with other children). 3. durts by pushing about, hitting (ways with other children). 4. Squabbles, makes insulting remarks (ways with other children). 5. Tells tales, underhend (tries to get others into trouble). (we's with other children.) 6. Spoils or hides other children's things (numbence). 7. mostly on oud terms with others (companionship). 1. Spiteful to weeker children (ways with other children). 2. Disliked, shupped (attitude of attitude of
1	-	, .				2. Disliked, shunned (attitude of other children). 3. Fights victously (bites, kicks, scratches, uses dingerous objects as weapons) (physical prowess).14

Part (110)

	7	1	 			
1	2	3	4	5	6	
· .		7	61			1. Has truented once or twice, often suspected of truency (attendance). 2. Often late (punctuality). 3. Has cut lessons (punctuality). 4. Destructive, defaces with scribbling(belongings) 5. On the fringe, somewhat of an outsider (attitude of other children).
			62			MN Miscellarcous "Norvous" "Symptoms" 1. Stutters, halts (can't get the words out) (Speech) 2. Jumbled speech 3. Blinking (cyes) 4. Unwilled twitches, jerks, makes aimless movements with hands (fidgets, etc.) 5. Bites nails badly (fidgets, etc.) 6. Jumpy (fidgets, etc.) 7. Sucks fingers (over ten years) (fidgets, etc.)
		7	63 - 69			INTRODUCTORY NOTES FOR COLUMNS 63-69 These are columns on which can be identified the "phrases" underlined for individual "paragraphs". More than one "phrase" can be punched on any column. A blank on any of those columns means the child does not have an appropriate "phrase" underlined/or does not have a Bristol Social-Adjustment Guide (in which case Cols. 35-36 should also be blank). All items are multicoded
0		7	-63	A.51 T.61	458	AT (Attendance) (1) = 1. Attendance good (2) = 2. Frequently absent for a day or half-day (3) = 3. Has long absences (4) = 4. Parent condones absences, malingering, e (5) = 5. Stays away to help parent.
			64	•	462 466	AP (Appearance) (1) = 1. Attractive (2) = 2. Not so attractive as most (3) = 3. Looks very underfed (4) = 4. Has some abnormal feature (5) = 5. Scruffy, very dirty (care for appearance)
					700	ST (Miscellaneous) (1) = 1. Gets cheated, fooled (attitude of other children) (2) = 2. Just stupid (ability at class jobs) (3) = 3. Early, very keen on opposite sex (sexual development) (4) = 4. Normal (sexual development) (5) = 5. Abnormal tendency (sexual development) (6) = 6. Delayed (sexual development).
						' 150

The state of the s

2 = 2. Frequent colds, tonsilitie, eaterrh, running noose, south breathing. 30 (Health Factors - 2) 11 = 1. Running, infected eare. 22 = 2. Sinth troubles, sorce. 31 = 3. Complaine of tunny aches, feeling ill or cic development of tunny aches,	1	2	_ 3	4	5	6	
(2) = 2. Frequent colds, tonsilitie, catarrh, running noos, mouth breathing. (3) = 1. Running, infected eare. (2) = 2. Sixth troubles, cores. (3) = 3. Complains of tunny aches, feeling ill or sic is sensitive sick. (4) = 4. Readaches (5) = 5. Bad turne, goes very pale (6) = 6. Fits (7) = 7. Nose bleeding (8) = 8. Sore, red eyes (9) = 9. Very cold hands (6) = 6. Fits (2) = 2. Squint (3) = 5. Badging eyes (4) = 4. Foor hearing (5) = 5. Gavg (had oo-ordination) (6) = 6. Contorted features (face screwed up on one side, eyes half closed, etc.) (7) = 7. Holds limb or body in unnatural posture. (6) = 7. Fits (8) = 1. Tall for age (2) = 2. Ordinary (3) = 5. Handluttive (5) = 5. Very fats (6) = 6. Very thin (7) = 7. Holds limb or body in unnatural posture. (8) = 1. Tall for age (2) = 2. Ordinary (3) = 5. Handluttive (5) = 5. Very fats (6) = 6. Very thin (7) = 7. There is no punch under this number END OF ERISTOL SOCIAL-ADJUSTMENT GUIDE (8) = 6. Very thin (8) = 6. Very thin (9) = 6. Very thin (1) = 6. Very thin (2) = 7. Tall for age (3) = 7. Tall for age (4) = 7. Tall for age (5) = 7. Tall for age (6) = 7. Tall for age (7) = 7. Holds limb or body in unnatural posture. (8) = 6. Very thin (8) = 6. Very thin (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7. Holds limb or body in unnatural posture. (9) = 7.			7	66	T.59	470	SR (Realth Factors - 1)
(1) = 1. Running, infected ears. (2) = 2. Skin troubles, corros. (3) = 3. Complains of tummy aches, feeling ill or cio is scentines sick. (4) = 4. Readaches (5) = 5. Bad turns, goes very pale (6) = 6. Pits (7) = 7. Nose bleeding (8) = 8. Sore, red eyes (9) = 9. Very cold hands 68 A.49 T.57 (B) = 1. Bad eyesight (2) = 2. Sulint (2) = 2. Sulint (2) = 3. Bulging eyes (4) = 4. Poor hearing (5) = 5. Geakly (bad co-cordination) (6) = 6. Contacted features (face screwed up on one side, eyes half closed, etc.) (7) = 7. Holds line or body in unnatural posture. 69 A.50 T.58 (C) = 2. Ordinary (1) = 2. Small (4) = 4. Diminutive (5) = 5. Very fat (6) = 6. Very thin (7) = 7. Small (4) = 4. Diminutive (5) = 5. Very fat (6) = 6. Very thin (7) There is no punch under this number END OF ERISTOL SOCIAL-ADJUSTNENT GUIDE 7. Polid, on a specially designed form, is asked to make two attempts to copy each of cix different shapes. A corre of 0 or 1 is allocated for each attempt. The tote make are transferred on to the same Coding Form as the initial Social-diguation Guide. The sentence at the letton of the test was copied by the children but has rot been scored. For further information about that the step passes refer to R. Davie. Instructions used for corring are available. 7. Total Score on Copying Designs Test Blank, Not tested. Not: "0 0" was given to a child who had the possibility of attempting the tast but could not do so or did near the server and server.							
42) = 2. Skin troubles, cores.				67	т.60	472	. SO (Health Factors - 2)
T.57 481 PD (Health Factors - 3) (1) = 1. Bad eyesight (2) = 2. Squint (3) = 3. Bulging eyes (4) = 4. Poor hearing (5) = 5. Gawky (bad co-ordination) (6) = 6. Contacted features (face screwed up on one side, eyes half closed, etc.) (7) = 7. Holds limb or body in unnatural posture. 69 A.50 427 PE (Size) (1) = 1. Tall for age (2) = 2. Ordinary (3) = 3. Small (4) = 4. Diminutive (5) = 5. Very fat (6) = 6. Very thin (7) There is no punch under this number END OF ERISTOL SOCIAL-ADJUSTMENT GUIDE This test was used in the Isle of Wight Survey. The child, on a specially designed form, is asked to make two attempts to copy each of six different shapes. A score of Or ar 1 is allocated for each attempt. The tots marks are transferred on to the same Coding Form as the pristol Social-Adjustment Guide. The sentence at the bottom of the test was copied by the children but has not been scored. For further information about this test please refor to R. Davie. Instructions used for ecoring are available. 7 70-71 A.41 A.42 T.55 T.56 Range 0 - 12 Numeric coding on cards and computer Elamk. Not tested. Note: "0 0" was given to a child who had the possibility of the test but could not do so or did n score any marks.						ŗ	 (2) = 2. Skin troubles, sores. (3) = 3. Complains of tummy aches, feeling ill or sick, is sometimes sick. (4) = 4. Headaches (5) = 5. Bad turns, goes very pale (6) = 6. Fits (7) = 7. Nose bleeding (8) = 8. Sore, red eyes
(1) = 1. Bad eyesight (2) = 2. Squint (3) = 3. Bulging eyes (4) = 4. Poor hearing (5) = 5. Genky (bad co-ordination) (6) = 6. Contexted features (face screwed up on one side, eyes helf closed, etc.) (7) = 7. Holds limb or body in unnatural posture. 69 A.50				68			
(2) = 2. Squint (3) = 3. Bulging eyes (4) = 4. Poor hearing (5) = 5. Gawky (bad co-ordination) (6) = 6. Contorted features (face screwed up on one side, eyes helf closed, etc.) (7) = 7. Holds limb or body in unnatural posture. FE (Size) (1) = 1. Tall for age (2) = 2. Ordinary (3) = 3. Small (4) = 4. Diminutive (5) = 5. Very fat (6) = 6. Very thin (7) There is no punch under this number END OF ERISTOL SOCIAL-ADJUSTMENT GUIDE This test was used in the Isle of Wight Survey. The child, on a specially designed forn, is asked to make two attempts to copy each of six different shapes. A score of 0 or 1 is allocated for each attempt. The total carks are transferred on to the same Coding Form as the bottom of the test was copied by the children but has not been scored. For further information about this test please refor to R. Davie. Instructions used for coring are available. 7 70-71 A.41 457 A.42 T.55 Fange 0 - 12 Numeric coding on cards and computer Blank. Not tested. Note: "00" was given to a child who had the possibility of attempting the test but could not do so or did no core any marks.					T-57	481	
(5) = 5. Gawky (bad co-ordination) (6) = 6. Contorted features (face screwed up on one side, eyes half closed, etc.) (7) = 7. Holds limb or body in unnatural posture. 69 A.50 (1) = 1. Tall for age (2) = 2. Ordinary (3) = 3. Small (4) = 4. Diminutive (5) = 5. Very fat (6) = 6. Very thin 7. There is no punch under this number END OF ERISTOL SOCIAL-ADJUSTMENT GUIDE 7. This test was used in the Isle of Wight Survey. The child, on a specially designed form, is asked to make two attempts to copy each of six different shapes. A score of 0 or 1 is allocated for each attempt. The tots marks are transferred on to the same Coding Form as the Fristol Social-Adjustment Guide. The sentence at the bottom of the test was copied by the children but has not been scored. For further information about this test please refer to R. Davie. Instructions used for coring are available. 7. 70-71 A.41 A.42 T.55 Fange 0 - 12 Numeric coding on cards and computer Blank. Not tested. Note: "00" was given to a child who had the possibilities of attempting the test but could not do so or did ne core any marks.					·		(2) = 2. Squint (3) = 3. Bulging eyes
69 A.50 7.58 427 PE (Size) 1) = 1. Tall for age (2) = 2. Ordinary (3) = 3. Small (4) = 4. Diminutive (5) = 5. Very fat (6) = 6. Very thin (7) There is no punch under this number END OF ERISTOL SOCIAL-ADJUSTMENT GUIDE 7.70-71 A.41 A.42 F.55 F.56 T.56 COPYING DESIGNS TEST This test was used in the Isle of Wight Survey. The child, on a specially designed form, is asked to make two attempts to copy each of six different shapes. A corre of 0 or 1 is allocated for each attempt. The total rarks are transferred on to the same Coding Form as the Fristol Social-Adjustment Guide. The sentence at the bottom of the test was copied by the childron but has not been scored. For further information about this test please refer to R. Davie. Instructions used for scoring are available. 7.70-71 A.41 57 A.42 F.55 Fange O - 12 Numeric coding on cards and computer Blank. Not tested. Note: "O O" was given to a child who had the possibility of attempting the test but could not do so or did no score any marks.				_			(5) = 5. Gawky (bad co-ordination)
(1) = 1. Tall for age (2) = 2. Ordinary (3) = 3. Small (4) = 4. Diminutive (5) = 5. Very fat (6) = 6. Very thin (7) There is no punch under this number END OF ERISTOL SOCIAL-ADJUSTMENT GUIDE 7 70-71 A.41 A.42 T.55 T.56 T.56 This test was used in the Isle of Wight Survey. The child, on a specially designed form, is asked to make two attempts to copy each of six different shapes. A score of 0 or 1 is allocated for each attempt. The tots marks are transferred on to the same Coding Form as the Fristol Social-Adjustment Guide. The sentence at the bettom of the test was copied by the childron but has not been scored. For further information about this test please refer to R. Davie. Instructions used for scoring are available. 7 70-71 A.41 57 Total Score on Copying Designs Test A.42 T.55 Fange 0 - 12 Numeric coding on cards and computer Blank. Not tested. Note: "O O" was given to a child who had the possibility of attempting the test but could not do so or did ne score any marks.		,		•			side, eyes half closed, etc.)
(2) = 2. Ordinary (3) = 3. Small (4) = 4. Diminutive (5) = 5. Very fat (6) = 6. Very thin 7. There is no punch under this number END OF ERISTOL SOCIAL—ADJUSTMENT GUIDE 7. 70-71 A.41 457 COFYING DESIGNS TEST T.56 T.56 T.56 T.56 T.56 T.56 T.56 T.5				69		427	PE (Size)
This test was used in the Isle of Wight Survey. The child, on a specially designed form, is asked to make two attempts to copy each of six different shapes. A score of 0 or 1 is allocated for each attempt. The tota marks are transferred on to the sense Coding Form as the Hristol Social-Adjustment Guide. The sentence at the bottom of the test was copied by the children but has not been scored. For further information about this test please refer to R. Davie. Instructions used for ecoring are available. 7 70-71 A.41 457 A.42 T.55 Fange 0 - 12 Numeric coding on cards and computer Blank. Not tested. Note: "0 0" was given to a child who had the possibility of attempting the test but could not do so or did no score any marks.					r.58		(2) = 2. Ordinary (3) = 3. Small (4) = 4. Diminutive (5) = 5. Very fat (6) = 6. Very thin
This test was used in the Isle of Wight Survey. The child, on a specially designed form, is asked to make two attempts to copy each of six different shapes. A score of 0 or 1 is allocated for each attempt. The total narks are transferred on to the same Coding Form as the Fristol Social-Adjustment Guide. The sentence at the bottom of the test was copied by the children but has not been scored. For further information about this test please refer to R. Davie. Instructions used for ecoring are available. 7 70-71 A.41 457 Total Score on Copying Designs Test Range 0 - 12 Numeric coding on cards and computer Blank. Not tested. Note: "0 0" was given to a child who had the possibility of attempting the test but could not do so or did not score any marks.	40						END OF BRISTOL SOCIAL-ADJUSTMENT GUIDE
This test was used in the Isle of Wight Survey. The child, on a specially designed form, is asked to make two attempts to copy each of six different shapes. A score of 0 or 1 is allocated for each attempt. The tota marks are transferred on to the same Coding Form as the Fristol Social-Adjustment Guide. The sentence at the bottom of the test was copied by the children but has not been scored. For further information about this test please refer to R. Davie. Instructions used for ecoring are available. Total Score on Copying Designs Test A.42 T.55 Fange 0 - 12 Numeric coding on cards and computer Blank. Not tested. Note: "0 0" was given to a child who had the possibility of attempting the test but could not do so or did no score any marks.			7 7	-71		457	COPYING DESIGNS TEST
A.42 T.55 Fange 0 - 12 Numeric coding on cards and computer Blank. Not tested. Note: "O O" was given to a child who had the possibility of attempting the test but could not do so or did not score any marks.		;			r.55		two attempts to copy each of six different shapes. A core of 0 or 1 is allocated for each attempt. The total marks are transferred on to the same Coding Form as the cristol Social-Adjustment Guide. The sentence at the bottom of the test was copied by the children but has not been scored. For further information about this test please refer to R. Davie. Instructions used for
T.55 Tange 0 - 12 Numeric coding on cards and computer Blank. Not tested. Note: "O O" was given to a child who had the possibility of attempting the test but could not do so or did not score any marks.			7 7	≻71		457	Total Score on Copying Designs Test
					r.55		Numeric coding on cards and computer Blank. Not tested. Note: "O O" was given to a child who had the possibility of attempting the test but could not do so or did not
							' 151

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				-83-
2 3	4	5	6	
7	72 - 80			Columns 72-80. Only some Card 7's have material punched on these columns (obsolete perinctal data) and they should be ignored.
				END OF PUNCHED CARD 7
				THE OF PORTUGE CARD A
				152

DEFINING OF CARD 8 CONTAINING SELECTED DATA FROM PELINATAL MORTALITY SURVEY 1958:
AND N.C.D.S. AUDIOMETRIC DATA

INTRODUCTION.

Punched Card 8 summarises the most important data recorded for the Perinatal Mortali Survey, 1950. This data has been in use for a considerable period and it should be noted that publications have included figures on most of the important variables. The internal reliability of the data was checked for the preparation of these reports.

The completed P.M.S. questionnaires are kept in the offices of the dational Birthday Trust Fund. Side Columns 1 and 2 refer to page and question numbers on the P.M.S. questionnaire, which is available for reference or can be found at the back of the book, "Perinatal Mortality". For technical reasons the order in which the perinatal material is punched on Card o is not related to the order on the Questionnaire.

Over 11,000 children in N.C.D.S. had audiometric tests (see Page 101) and have the results coded on Cols. 69-50 of Card 8.

CATEGORIES OF CARD 8 AND POSSIBLE COMBINATIONS WITH CARDS 1-7.

I. Children WITH perinctal data on Card 8: WITH N.C.D.S. Audiometric data on Card 8: WITH data on Cards 1-7.

Children included in the P.M.S. and in the N.C.D.S. Let Sweep with information recorded on the Educational Assessment booklet and/or Parantal Questionnaire and/or Medical Questionnaire (including Audiogram).

II. Children with perinatal data on Card 8: WITHOUT N.C.D.S. Audiometric data on Card 8: WITH data on Cards 1-7.

Children included in the P.M.S. and in the N.C.F.S. 1st Sweep with information recorded on the Educational assessment Booklet and/or Parental Questionnaire and/or Nedical Questionnaire (but without Audiogram).

II.

Children WITHOUT Perinatal data on Card O: WITH M.C.D.S. Audiometridata only on Card 8 (Cols. 69-60): WITH data on Cards 1-7.

These Y serial

These are the majority of the Y- serial numbered children. (See explanation of Y- serial numbers on Card 1, Page 3.)

IV. have no perinatel data on Card 8.

Children WITHOUT Perinstal data on Gard 8 except for serial number and certain overcodes only: WITHOUT N.C.D.S. Audiometric data on Card 8: WITH data on Cards 1-7.

Children with Y- serial numbers who were not given an audiometric test.

V. Children WITH perinatel data on Card 8: WITHOUT N.C.D.S. Audiometric data on Card 8: WITHOUT any N.C.D.S. data on Cards 1-7 except for serial numbers and certain overcodes only (The "Unmatched 8's").

These are children included in the P.M.S. but not included in the N.C.D.S., i.e.:

(a) Deaths.

Deaths up to 1965, or before material was collected in N.C.D.S. Sweep 1.

(b) Known refuscls.

Perents refused to co-operate in N.C.D.S., so that no information is available.

(c) Known emigrations.

Emigrations before any material was collected for N.C.D.S. Sweep 1.

(d) Untraced.

Children not traced for N.C.D.S. Sweep 1.

These Card 8's are known as the "Unmatched 0's". For technical reasons, they have had Cards 1-7 punched with serial number and multiple birth or substudy overcodes only, for the computer tape.

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N.B. Summary cards Agatha, Thomas and Uriah

For counter-sorter work, it should be remembered that Thomas and Uriah summary packs do not include children in the "Unmatched Card 8" category. Therefore side column 5 with reference to Thomas and Uriah will only include children who do have N.C.D.S., data. The Agatha summary pack does include every child who has a card 8, "Unmatched" as well. The information taken from Card 8 columns is often punched on Agatha in a segmental different form. It is, therefore essential to refer to Agatha coding frame.

General Note for Computer Work: It should be remembered that children with perinatal information only will be included in the N.A. category on any computer table concerned with data on Cards 1-7, unless an instruction is given (See General Note on Page 1.).

-	_		-	-	
		8	1		Card Number 8. Identifies card (Does not apply on NCDS surmary packs, Agatha, Thomas and Uriah). No other code in this column for singletons. Eixed column for MULTIPLE BIRTHS only: Card Number 8. As for singletons. Multiple Birth Identification Code (1) = % Firstborn Twin (2) = Y Second born twin (3) = 0 Any triplet (On Agatha summary card "O" identifies the card and "9" identifies triplets. NOTE: (i) The computer is programmed to use this information as coded on card 9. See note at front of coding frame. (ii) Information on multiple births recorded on P.M.S. questionnaires was punched and coded at a later date so published figures up to 1965 are concerned with singletons only. (iii) //ith the further information obtained in NCDS 1955 there is now a discrepancy between perinatal
					totals and NCDS totals on the number of twins. Details of these changes, which affect the number of singletons are available.
7	54	8	2-4	574	Weight of baby in ounces. Numeric coding on cards and computer (OOO) (NA) = XXX No information (NA) = Blank Y serial number (NA) = XOX) (NA) = XOX) Estimated weights
				646	As above with extra codes (508) = XOX Estimated weight over 51b 8oz (>2501 gm) (509) = XXO Estimated weight 51b 8oz and under (<2500 gm)

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1	2 1 3			6
1	- 8	5-10	A.5-10 T.3-8 U.3.8	Child's Serial Number Except for Y serial numbers this includes child's geographic position in 1958. The computer is programmed to use this information as coded on Card 1. See Card 1, Cols.5-10 (Pages 2 and 3) for punched card and computer coding, equivalent summary card coding, and for detailed explanation and notes.
7	53 8	3 11		Mixed Column Sex (1) = 1. Boy (2) = 2. Girl Note: "X" = No information comings were punched of this column but have now been altered to "1" or "2" except in a few cases. Substudy Identification 8. In care, short stay 9. In care, long stay X. Word blind study Y. Adoption study Note: (i) See card 9 col. 11 and cols. 38-41 for further information. (ii) Cnly 1 child with Perinatal informationly - an "Unmatched 8" is in the Adoption Substudy.
	11	8 12	2 4.53	Classified by Socio-Economic Group - G.R.O.1951 Classification of Occupations. (11) = Y1 Group 1 Farmers (12) = Y2 " 2 Agricultural Jorkers (13) = Y3 " 3 Higher Administrative— Professional and Managerial (5) = 4 " 4 Other Admin.Professional & Managerial (6) = 5 " 5 Shopkeepers (7) = 6 " 6 Clerical Jorkers (8) = 7 " 7 Shop Assistants (9) = 8 " 8 Personal Service (10) = 9 " 9 Foremen (1) = 0 " 10 Skilled Workers (2) = 1 " 11 Semi-skilled Workers (3) = 2 " 12 Unskilled Workers (4) = 3 " 13 Armed forces - other rank (NA) = X Not known (14) or (NA) = Blank. No Husband (if "X" is punched on Col. 56 - i.e. no husband then a (14) is coded. If not NA). (NA) = Blank. No information because Y serial number

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1	2	3	4	5	6	
1	11	8	13	л.54 Т.52 U.19	492	Classified by Social Class - U.N.O. 1951 Classification of Occupations. (11) = Y. Retired or not gainfully occupied. (1) = O. No information on occupation but sick or unemployed. (2) = 1. Docupi Class 1 Flam 236 (3) = 2. " " 11. (Non-mound normal) (4) = 3. " " 11. (Non-mound normal) (5) = 4. " " 1V. (Non-mound normal) (6) = 5. " " V. SEGS SEGS (10) = 9. Students. (10) = 9. Dead or permanently away. (N.A.) = X. Not known. (12) or slank. No husband. (If "X" is punched on Col. 56 (i.e. no husband) then a (12) is coded. If not N.A.) (N.A.) = blank. No information because Y serial number.
1	12	8	14-15	A.6d	494	husband's A.c in Years (1958). Numeric coding on cards and computer. (N.a.) = XX. Not known. (N.a.) = plank. No husband/No information because Y serial number.
2	19	8	16		4 96	mother's weight in Stones (1956). (N.A.) = blank. No information/No information because Y serial number. (7) = 6. 6 stone or less and below 7. (0) = 7. 7 stone and below 0. (1) = 8. 8 stone and below 9. (10) = 9. 9 stone and below 10. (1) = 0. 10 stone and below 11. (2) = 1. 11 stone and below 12. (3) = 2. 12 stone and below 13. (4) = 3. 13 stone and below 14. (5) = 4. 14 stone and below 15. (6) = 5. 15 stone and over.
2	20	В	17-19	1.71 T.70	497	Sestation Period in Days. Numeric coding on cards and computer. (N.A.) = XAA. No information or in doubt. (N.A.) = blank. No information because Y serial number.
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-		4		_					
			2	3	4	5	6		
•	2	>	21	8	20	A.75	500	Week of First Antenutal Visit.	,
			7 9. 0					(2) = X. lst-3ro week. (1) = 0. No visits. (3) = 1. 4th-7th week. (4) = 2. 5th-11th week. (5) = 3. 12th-15th week. (6) = 4. 16th-19th week. (7) = 5. 20th-23rd week. (8) = 6. 24th-27th week. (9) = 7. 25th-31st week. (10) = 8. 32nd-35th week. (11) = 9. 36th week or later. (N.F.) = Y. Not known. (N.A.) = Blank/No information because Y serial numbers.	er.
		3	21	8	21		501	Total Number of Antenatal Visits. (1) = 0. None.	<u></u>
								(1) = 0. None. (2) = 1. 1 only. (3) = 2. 2 only. (4) = 3. 3 - 4 visits. (5) = 4. 5 - 9 " (6) = 5. 10 - 14 " (7) = 6. 15 - 19 " (0) = 7. 20 - 24 " (9) = 8. 25 - 29 " (10) = 9. 30 or more visits. (N.A.) = X. No information. (N.A.) = Blank/No information because Y serial numb	ær.
	i	2	23	8	22	A.69	502	Smoking Prior to Pregnancy.	
								(i) = 0. Non-smoker, less than one. (3) = 2. 1 - 4 deily, constantly. (4) = 3. 5 - 9 " " (5) = 4. 10 - 14 " " (6) = 5. 15 - 19 " " (7) = 6. 20 - 24 " " (8) = 7. 25 - 29 " " (9) = 8. 30 or more deily, " (N.A.) = 1. No information. (N.A.) = blanc/No information because Y serial numbers.	er.
		2	23	8	23	A.69	503	Smoking in Pregnancy.	
					THE REPORT OF THE PROPERTY OF			(1) = 0. No change by 5 months. (2) = 1. Now non-smoker, below 1. (3) = 2. 1 - 4 now. (4) = 3. 5 - 9 " (5) = 4. 10 - 14 " (6) = 5. 15 - 19 " (7) = 6. 20 - 24 " (8) = 7. 25 - 29 " (9) = 0. 30 or more now. (10) = 9. Variable after 5 months. (N.A.) = X. No information. (N.A.) = Biank/No information because Y serial numbers.	ber.
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ĺ	3	24	8	24	4 55		
					A.55 T.63	504	Parity.
			ı				(1) = 0. NO TREY OUR
				1			(1) = 0. No previous premincies after 20 weeks. (2) = 1. 1 previous premincy after 20 weeks. (3) = 2. 2 " Premincies after 20 weeks.
		1		- 1	İ		(3) = 2. 2 " pregnancy after 20 weeks. (4) = 3. 3 " pregnancies " " "
					1		(5) = 4. 4 " " " " "
	. :		- 1				(6) = 5. 5 " " " " " " " " " " " " " " " " "
	- 1	ı	Ì		İ		(8) = 7. 7 " " " " "
	i	!	. [į	'	(9) = 8
	- !	!		- 1	ļ	i	(10) = 9. 9 or more previous pregnancies after 25 weeks.
			!_		.	- 1	(N.A.) = siank. No information because Y serial number.
	3 12	24	٠ i٠	25			Totals I serial number.
			'	9		505	Previous Aportions.
			-	1			
	Ī		- [(2) = 1. 1 previous abortions or ectopics.
						1	(3) = 2. 2 " abortion or ectopic. (4) = 3. 3. " abortions " ectopics.
	. !			- 1		:	(5) - 1 2 " " "
			1	- 1		İ	(O) = 5, 5 ii
	. !	!		i	- 1	1	(7) = 6.6 """"""""""""""""""""""""""""""""""
	!	1	i		1	į	(0) = 7.7 0 0 0 0 0 0 0 0 0
•		į	1	- 1			$(10) = 9. \forall \text{ or more small}$
	-			ĺ		į	(N.A.) = A. No information.
	1		1-	+-			(N.A.) = blank. No information because Y serial number.
3	24	8	26		50	6	
	-	į		1			Previous Premature births (5 in. d oz. or less).
			1		ĺ		(1) = 0. Pure 0
1	2	İ			į	į	(2) = 1. 1 previous previous premature live births.
~		i	1	1	j		(3) = 2. 2 n
	1	!			i	İ	$(5) = 4 4 \qquad \qquad $
	ļ			1			$\binom{6}{6} = 5.5$ " " "
	1				1.		(7) = 6.6 " " " " " " " " " " " " " " " " " " "
	İ			i			$(9) = 3 \cdot 3 \cdot 1 \cdot 1 \cdot 1 \cdot 1 \cdot 1 \cdot 1 \cdot 1 \cdot 1 \cdot$
					!	1.	(10) = 9. 9. 9. 7. 7. 7. 7. 7.
		1			İ	}	N.A.) = A. No information.
		-	 -	 			N.A.) = blank. No information because Y serial number.
Ś	24	8	27	1	507		
					1		revious herse pirtus (5 lb. 14 oz. or more).
		İ		1		1	
						İ	(i) = 0. Para 0 or no previous large babies. (2) = 1. 1 previous large babies.
	- 1				I	1	(3) = 2 2 F 3 12 4 Daby.
- 1					1	1	(4) = 3. 3 " $0 = 3. 3 $ "
			ļ		1	1	(5) = 4. 4 " " " " " " " " " " " " " " " " "
				`		1 .	(7) = 6.6 " "
1					1		(°) = 7. 7 " " "
!							(9) = 8.8 H $(10) = 9.9 OF (9) H$
						(N)	(10) = 9. 9 or more previous targe bables. 158
 -	+	4	-		_i_	(N.	a.) = Blank. No information because Y serial number.
,		ĺ	į			.	- collar number.
,,,,,,,							···

Since the second

···		0		هريم فاغلاني		
·				į		
			•			- 90 -
1	2	3	4	5	6	
3	24	8	28		508`	Previous Stillbirths and Meonated Deaths (1st 4 weeks). (1) = 0. Para 0 or no previous S.B. or M.M.D.'s. (2) = 1. 1 previous S.B. or N.M.D. (3) = 2. 2 " S.B.'s or N.M.D.'s. (4) = 3. 3 " " " " (5) = 4. 4 " " " "
						(6) = 5. 5 " " " " " " " " " " " " " " " " "
3	24	8	29	-	509	Previous Toxacnia, interpartur hacmorrusic, or Caesarean Section. (1) = 0. Para 0 or no previous toxacmia, a.P.h. or
	A CONTRACTOR OF THE CONTRACTOR					C.S. (2) = 1. Previous toxaemia only. (3) = 2. " A.P.H. only. (4) = 3. " C.S. only. (5) = 4. " toxaemia + A.P.H. (6) = 5. " toxaemia + C.S. (7) = 6. " A.P.H. + C.S. (8) = 7. " toxaemia, A.P.H. end C.S. (N.A.) = X. No information. (N.A.) = LEMX. NO INTORMATION DECEMBERY SETIME NUMBER.
3	25	8	30 – 31	н.70 Т.69	510	Height of Mother in Inches at Child's wirth. Numeric coding on cards and computer. (N.A.) = Blank. No information/No information because Y
6				•		serial number. Coded in whole inches. (N.B. $6l_{2}$, $6l_{4}$ = $6l$ inches)
2	17	8	32		512	Number of Persons Per Hoom. (1) = 1. Up to 1 person per room. (2) = 2. 1.01-1.50 persons per room. (3) = 3. 1.51-2.00 " " " (4) = 4. 2.01-2.50 " " " (5) = 5. 2.51-3.00 " " " (0) = 6. Over 3 persons per room. (N.A.) = Y. Not known. (N.A.) = blank. No information pecause Y serial number.

1	:	2	3	4	5	6	
							INTRODUCTORY NOTE TO COL. 33 This column is punched from information collected from both the Perinatal Mortality Survey and the NCOS lst Sweep. The codes describe what is know about all the children included in the P.M.3. who do not have current data in the N.C.D.3. 1st Sweep, i.e. the "Unmatched" 8's. The blanks on this column are all the children with data on N.C.D.S.
	51- 55		8	33	A.3	514	Present Situation of All Births included in P.M.S. Without Data in N.C.D.S. 1st. Sweep.
***							(12) = Y. Emigrants (11) = X. Refused to co-operate in N.C.D.S. lst. Sweep (1) = O. Stillbirth racerated over 24 hours pre labour (antepartum) (2) = 1. Stillbirth macerated peripartum (intrapartum) (3) = 2. Stillbirth macerated not known when died (unspecified) (4) = 3. Stillbirth fresh - 1st stage (5) = 4. " - 2md stage (6) = 5. Untraced children (7) = 6. Neonatal death under 30 minutes (8) = 7. Neonatal death under 7 days (1st week deaths - codes 6 + 7). (9) = 8. Neonatal death 7-28 days inclusive (2nd to 4th week) (10) = 9. Died after 4th week (29 days and after) (N.A) = Blank. with data on cards 1-7/Y serial No.
		T	8	34	A.64	515	Birthweight for Gestational Age for Sex: Standard Deviation Groups.
•							(1) = 1. Under -2 S.D. (2) = 22 to 4 S.D. (3) = 31 to 0 to +1 S.D. (4) = 4. +1 to +2 S.D. (5) = 5. Over +2 S.D. (7) = 7. Gestation under 28 weeks/28-30 weeks. (8) = 8. Gestation 44 weeks and over. (9) = 9. Sex n.k., gestation n.k., birthweight n.k. and estimated. (N.A.)= Blank, No information because Y serial No. Note: These figures are derived from Card 8, Cols. 2-4, 11 and 17, 18, 19.
			8	35		516	Birthweight for Gestational Age for Sex: Percentile Groups. (1) = 1. Under 10th percentile (2) = 2. 10th to 24th " (3) = 3. 25th to 50th " (4) = 4. 51st to 75th " (5) = 5. 76th to 90th " (6) = 6. Giver 90th " (7) = 7. Gestation under 28 weeks/28-30 weeks. (8) = 8. Gestation 44 weeks and over. (9) = 9. Sex n.k., gestation n.k., birthweight n.k. and estimated (N.A.) = Blank. No information because Y serial number. Note: These figures are derived from Card 8, Cols. Note: These figures are derived from Card 8, Cols.

(b) = 7.

(N.A.) = X. No information.

Vacinal bleeding pre 2d weeks only. (9) = 0. No bleeding or A.P.H. of any sort, but with obstetric and/or pregnancy abnormality. (N.A.) = plank. No information because I serial number.

2	3	4	5	1 -	
	_ 1		1-	6	OCCUPATION OF MATERNAL GRANDFATHER WHEN MOTHER LEFT SCHOOL.
14	8	47		524	Mother's Father's Socio-economic group - G.R.O. 1951 Classification of Occupations.
				525	(12) = X1 Group 1 - Farmers (13) = X2 " 2 - Agricultural works.'s (4) = 3 ") - Higher Administrative, Professional and Managerial (5) = 4 " 4 - Other Administrative, Professional and Managerial (6) = 5 " 5 - Shopkeepers (7) = 6 " 6 - Clerical workers (8) = 7 " 7 - Shop Assistants (9) = 8 " 8 - Personal Service (10) = 9 " 9 - Foremen (See notes below) (1) = 0 " 10 - Skilled Workers (2) = 1 " 11 - Semi-skilled Workers (3) = 2 " 12 - Unskilled Workers (14) = X3 " 15 - Armed Ferces, Other ranks (NA) = Y Not known (NA) = Blank. No information because Y cerial no, AND (1) = 9. Overpunched on miners. (See Note below) Note: In this column, a "9" overcode was allocated to Miners, but there also existed an ordinary "9" code for Foremen. However, most Miners, Foremen, and Miner-fore (an be found by using both Col. 41 and 42 information as follows: (i) Miners: These are only coded as such (Computer code (1) under computer item no. 525) if there is a "9" punched in Col. 41, and a "6" punched in Col. 42, P.94 (the over-code for Miners in that column). Without the "6" in Col.42 the computer would treat a "9" overcode on Col. 41 as NA under item 524. (ii) Foremen: These are only coded as such (Computer code(10) under Computer Item No. 524) if there is a "9" punch only coded in Col. 41 and a "3" coded in Col. 42 (the Social Gass grouping for Foremen). Without the "3" in Col. 42, the Computer would treat a "9" punch on its own in Col. 41 as NA under Item 524. (iii) Miner-Foremen: These are only coded as such (Computer code (10) under Computer Item No. 524) if there is a "9" punch only coded in Col. 41, and a "6" punched on Col. 41, and if there is a "3" as well as a "6" punched on Col. 42, and if there is a "3" as well as a "6" punched on Col. 42, and if there is a "3" as well as a "6" punched on Col. 42, and if there is a "3" as well as a "6" punched on Col. 42, and if there is a "3" as well as a "6" punched on Col. 42, and if there is a "3" as well as a "6" punched on Col. 42, and if there is a "3" as well as a "6" punched on
	42	T.	76	26	Men in a mining occupation were given punched code "6" on Col. 42 and a further coding if it was possible to allocate them any of the punched card codes "0", "1", "2", "3", "4", "5", "8", "9", "X" and "Y". The mining occupation code "6" is ignored under Item 526 but dealt with under Item 571 which includes the coding for Item 526 with additional codes for miners. Totals on codes "0" = "9" will differ for the two items. Mother's Father's Social Class = G.R.O. 1951 Classification (1) = X Retired or not gainfully occupied. (1) = 0 No inf. on occupation but sick or unemployed. (2) = 1 Social Class I (3) = 2 " " II (4) = 3 " " III (5) = 4 " " IV (6) = 5 " " V (9) = 8 Students (10) = 9 Dead or permanently away. (NA) = Y Not known (NA) = Rlank. No information because Y serial number AND 6 Miner overcode. Ignored by computer (see Item 571 on next page).
			42 A. T.	41.	41. 525 41. 525

	1	2	3	4	5	6	•
	2	1/4	8	42		571	Mother's Father's Social Class - G.R.O. 1951 Classificate
							(11) = X. Retired or not gainfully occupied (1) = 0 No information on occupation but sick or uncuployed. (2) = 1 Social Class I (3) = 2 " " II (4) = 3 " " III (5) = 4 " " Y (9) = 8 Students (10) = 9 Dead or permanently away (12) = & 6. No Social Class information on occupation but sick or unemployed.(Unlikely to be any) (13) = 1 & 6 Miner in Social Class II (14) = 2 & 6 Miner in Social Class II (15) = 3 & 6 Miner in Social Class III (16) = 4 & 6 Miner in Social Class IV (17) = 5 & 6 Miner in Social Class V (20) = 8 & 6 Miner student (Unlikely to be any) (21) = 9 & 6 Miner: dead or permanently away (22) = X & 6 Miner: retired or not gainfully occupied (23) = Y & 6 Miner: other details unknown. (NA) = Y Not known (NA) = Blank No information because Y serial number. N.B. See introductory note to 42 on previous page.
	5	41	8	43	A.57	527	Duration of Labour - 1st Stage - Hours
	.						(1) = 0 No first stage (elective C.S.) (2) = 1 Under 3 (3) = 2 3 and under 6 (4) = 3 6 " " 12 (5) = 4 12 " " 24 (6) = 5 24 " " 48 (7) = 6 48 " " 72 (8) = 7 72 and over (9) = 8 Ill defined (NA) = X No information (NA) = Blank No information because Y serial number
-7		41		44	A.58	528	Duration of Labour - 2nd Stage - Minutes (1) = 0 No second stage (some vaginal, someC.S.)
							(2) = 1 Under 30 (3) = 2 30 and under 60. (4) = 3 60 " " 90 (5) = 4 90 " " 120 (6) = 5 120 " " 150 (7) = 6 150 " " 180 (8) = 7 180 " " 210 (9) = 8 210 " " 240 (10) = 9 240 and over (NA) = X No information (NA) = Blark. No information because Y serial number
	5	4:	2	8 45	A.59	529	Duration Membranes Ruptured - Hours (1) = 0 Not ruptured pre delivery (2) = 1 Under 3 (3) = 2 3 and under 6 (4) = 3 6 " " 12 (5) = 4 12 " " 24 (6) = 5 24 " " 48 (7) = 6 48 " " 72 (8) = 7 72 " " 120 (9) = 8 120 " " 168 (10) = 9 168 and over (7 days) (NA) = X No information (NA) = Blank. No inf. because multiple birth/No information because Y serial number

-	2	3	4	5	6	
43	13	8		-	3	
• ,		- 1	46	A.60	531	whether Labour Induced.
	- 1					(Patient not in Labour and U.B.E. not counted when failed). (1) = 0. No induction as specified below.
						(2) = 1. Oxytocin but no surgical. (3) = 2. Low surgical) These (4) = 3. High surgical) without (5) = 4. Not known surgical) Oxytocin. (6) = 5. O.B.E oestrogen or strip only. (7) = 6. Low surgical) These (8) = 7. High surgical) These (8) = 7. High surgical) with (9) = 8. Not known surgical) Oxytocin. (10) = 9. O.B.E. and oestrogen or strip. (11) = Y. Oxytocin in labour only. (N.A.) = X. No information. (N.A.) = Blank. No information because Y serial number.
24	1 6	8 4	47		532	Interval between This wirth and Last Pregnancy.
						(Overcode X to be ignored). (1) = 0. Under 1 year. (2) = 1. 1 year and under 2. (3) = 2. 2 years and under 3. (4) = 3. 3 " " " 4. (5) = 4. 4 " " " 5. (6) = 5. 5 " " " 10. (7) = 6. 10 " " " 15. (8) = 7. 15 " " " 20. (9) = 5. 20 years and over. (10) = 9. No previous pregnancy, mature, i.e. had miscarriage. (N.A.) = Y. Not known. (N.A.) = Blank. Put J /No information because Y serial number.
46	8		,	À.61		Method of Actual Delivery. (10) = 04. No trained person present - breech. (9) = 01. No trained person present - other. (11) = X1. Spontaneous - Vertex 0.P. (15) = Y1. Spontaneous - Face and brow. (1) = 1. Spontaneous - Vertex 0.A. and hand. (12) = X2. Forceps - Face and brow. (2) = 2. Forceps - Vertex 0.A. and hand. (13) = X3. Caesarean Section - blective. (3) = 3. Caesarean Section - li lacour. (14) = X4. Breech - spontaneous. (4) = 4. breech - assisted or extracted. (5) = 5. Internal Version. (6) = 6. Destructive. (7) = 7. Laparotomy. (0) = 6. Spontaneous Shoulders. (N.A.) = X. No information. (N.A.) = blanc. No information occause I selial number.
46	8	49	A	A.62 5))) <u>F</u>	Foetal Distress (Indication for induction or Caesarean (1) = 0. No abnormality. (2) = 1. Gord presentation or prolapse. (3) = 2. meconium. (4) = 3. Foetal Heart. (5) = 4. meconium and foetal heart. (6) = 5. Other reason. (N.A.) = X. No information. (N.A.) = Blank. No information because Y serial number.

•

1 10 10 10 10 10 10 10	1	2	3	4	5	. 6	•
(2) = 1 Gas and air only (3) = 2 Trilens cally (4) = 3 Gas and air and Trilens (5) = 4 Gas and Crygen (6) = 5 No indication for unalgesia (7) = 5 Contra-indication (8) = 7 No time (9) = 8 Refused (8A) = X No information because Y serial number 2 13 8 51 537 Whether Mother Stayed at School After Minimum School Leaving Age Single or Double Funched (5) = Y Fid not stay at school (6) = X Did stay at school (6) = X Did stay at school (7) = 2 Age at this birthday 25 and over (minimum leaving Age 16) (6) = X Did not stay at school - 25 or over (2) = 73 Did not stay at school - 25 or over (2) = 73 Did not stay at school - 25 or over (2) = 73 Did not stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (4) = 25 Did stay at school - 25 or over (5) = 25 Observed the school of the s	6	-103-	8 1	50		536	Inhalational Analgesia
Single or Double Punched							(2) = 1 Gas and air only (3) = 2 Trilene only (4) = 3 Gas and air and Trilene (5) = 4 Gas and Oxygen (6) = 5 No indication for analgesia (7) = 6 Contra-indication, e.g. asthma, T.B., foetal distress (8) = 7 No time (9) = 8 Refused (NA) = X No information
(5) = Y Pid not stay at school (6) = X Did stay at school (7) = 2 Age at this birthday 25 and over (minimum leaving age 14) (8) = 3 Age at this birthday 24 or less (minimum leaving age 15) (1) = Y2 Did not stay at school - 25 or over (2) = Y3 Did not stay at school - 24 or under (3) = X2 Did stay at school - 24 or under (4) = X3 Did stay at school - 24 or under (4) = X3 Did stay at school - 24 or under 2 16 8 52- 539 Mother's Paid Occupation When Starting this Baby - G.R.O. 1951. Social Class I and II (1) = 50 Teachers (2) = N1 Murses and Midwives (qualified) (3) = 52 Accounting and costing clerks, book-keepers bank clerks (4) = 53 Shopkeepers and shop Manageresses (5) = 99 Others in S.C. I and II Social Class III (6) = 61 Nurses (not qualified) (7) = 62 Clerks (other than 52), typists and telephomists (8) = 63 Shop assistents, hairdreesers, and mandourists (8) = 65 Shop assistents, hairdreesers, and mandourists (9) = 64 Garment workers (not machinists) (10) = 65 Textile workers (skilled) (11) = 66 Personal service (skilled) (12) = 69 Others in S.C. III Social Class IV (13) = 74 Garment workers (machinists) (14) = 75 Textile workers (semi-skilled) (15) = 76 Personal service (unskilled) (16) = 79 Others in S.C. IV Social Class V (17) = 85 Textile workers (labourers) (18) = 86 Personal service (unskilled) (19) = 89 Others in S.C. V (NA) = YI No codoable information (NA) = X Blank (NA) = Blank No information because Y serial number	2	13	8	51.	·	537	Leaving Age
Social Class I and II (1) = 50 Teachers (2) = 51 Nurses and Midwives (qualified) (3) = 52 Accounting and costing clerks, book-keepers bank clerks (4) = 53 Shopkeepers and shop Manageresses (5) = 59 Others in S.C. I and II Social Class III (6) = 61 Nurses (not qualified) (7) = 62 Clerks (other than 52), typists and telephonists (8) = 63 Shop assistents, hairdressers, and manicurists (9) = 64 Garment workers (not machinists) (10) = 65 Textile workers (skilled) (11) = 66 Personal service (skilled) (12) = 69 Others in S.C. III Social Class IV (13) = 74 Garment workers (semi-skilled) (15) = 76 Personal service (semi-skilled) (16) = 79 Others in S.C. IV Social Class V (17) = 85 Textile workers (labourers) (18) = 86 Personal service (unskilled) (19) = 89 Others in S.C. V (NA) = YI No codeable information (NA) = X Blank (NA) = Blank No information because Y serial number							(5) = Y Pid not stay at school (6) = X Did stay at school (7) = 2 Age at this birthday 25 and over (minimum leaving age 14) (8) = 3 Age at this birthday 24 or less (minimum leaving age 15) (1) = Y2 Did not stay at school - 25 or over (2) = Y3 Did not stay at school - 24 or under (5) = X2 Did stay at school - 25 or over
Social Class I and II (1) = 50 Teachers (2) = 51 Nurses and Midwives (qualified) (3) = 52 Accounting and costing clerks, book-keepers bank clerks (4) = 53 Shopkeepers and shop Manageresses (5) = 59 Others in S.C. I and II Social Class III (6) = 61 Nurses (not qualified) (7) = 62 Clerks (other than 52), typists and telephonists (8) = 63 Shop assistants, hairdreasers, and manicurists (9) = 64 Garment workers (not machinists) (10) = 65 Textile workers (skilled) (11) = 66 Personal service (skilled) (12) = 69 Others in S.C. III Social Class IV (13) = 74 Garment workers (machinists) (14) = 75 Textile workers (semf-skilled) (15) = 76 Personal service (semf-skilled) (16) = 79 Others in S.C. IV Social Class V (17) = 85 Textile workers (labourers) (18) = 86 Personal service (unskilled) (19) = 89 Others in S.C. V (NA) = YY No codeable information (NA) = X Blank (NA) = Blank No information because Y serial number	2	16	8			539	
							(1) = 50 Teachers (2) = 51 Nurses and Midwives (qualified) (3) = 52 Accounting and costing clerks, book-keepers bank clerks (4) = 53 Shopkeepers and shop Manageresses (5) = 59 Others in S.C. I and II Social Class III (6) = 61 Nurses (not qualified) (7) = 62 Clerks (other than 52), typists and telephonists (8) = 63 Shop assistsnts, hairdressers, and manicurists (9) = 64 Garment workers (not machinists) (10) = 65 Textile workers (skilled) (11) = 66 Personal service (skilled) (12) = 69 Others in S.C. III Social Class IV (13) = 74 Garment workers (semi-skilled) (15) = 76 Personal service (semi-skilled) (16) = 79 Others in S.C. IV Social Class V (17) = 85 Textile workers (labourers) (18) = 86 Personal service (unskilled) (19) = 89 Others in S.C. V (NA) = YY No codeable information (NA) = X Blank
		-	-				

The state of the state of

1	2	3	4	5	6	
2	16	7	,		540	Mother's Paid Occupation during pregnancy G.R.O. 1951
	1		53	ļ	1	Social Class I and II
<u>.</u>		-				(1) = 50 Teachers (2) = 51 Nurses and Midwives (qualified) (3) = 52 Accounting and costing clerks, book-keepers, bank clerks. (4) = 53 Shorkeepers and shop manageresses
			1 1	[1	(5) = 59 Others in S.C. I and II
						Social Class III (6) = 61 Nurses (not qualified) (7) = 62 Clerks (other than 52), typists and telephonists (8) = 63 Shop assistants, hairdressers, and manicurists (9) = 64 Garment workers (not machinists) (10) = 65 Textile workers (skilled) (11) = 66 Personal service (skilled) (12) = 69 Others in S.C. III Social Class IV (13) = 74 Garment workers (machinists)
						<pre>(13) = 74 Garment workers (machinists) (14) = 75 Textile workers (semi-skilled) (15) = 76 Personal service (semi-skilled) (16) = 79 Others in S.C. IV Social Class V (17) = 85 Textile workers (labourers) (18) = 86 Personal service (unskilled) (19) = 89 Others in S.C. V (20) = X Did not work during pregnancy - Overcode</pre>
						(NA) = Blank No answer/No information because Y serial number
?	16	.8	54		542	Week in which Mother Stopped Work
				·		(1) = 0 Up to and including 12th week (2) = 1 13th - 16th week (3) = 2 17th - 20th " (4) = 3 21st - 24th " (5) = 4 25th - 28th " (6) = 5 29th - 30th " (7) = 6 31st - 32nd " (8) = 7 33rd - 34th " (9) = 8 35th - 36th " (10) = 9 37th week or later (NA) = Y Not known (NA) = Blank Did not work/No information because Y serial number
						166

						90
1	2	3	4	5	.6	•
2	16	8	55	•	543	Hours of Work in Pregnancy and Week Work Given Up (1) = 0 Up to 40 hours per week: gave up before and including 12th week. (2) = 1 Up to 40 hours per week: gave up 13th-24th week (3) = 2 Up to 40 hours per week: gave up 25th-32nd week (4) = 3 Up to 40 hours per week: gave up 33rd week or later (5) = 4 40 hours or more per week: gave up before and including 12th week (6) = 5 40 hours or more per week: gave up 13th-24th week (7) = 6 40 hours or more per week: gave up 25th-32nd week (8) = 7 40 hours or more per week: gave up 33rd week or later (9) = 8 Worked but information incomplete (10) = 9 Not known if had a job (NA) = X No job (NA) = Blank No information because Y serial number
1	9	8	56	A.52 T.62	545	Marital Status (4) = Y Married (5) = X Single, no husband (1) = O Widowed, divorced, separated (2) = 1 Stable union (3) = 2 Twice married (NA) = 9 No information (NA) = Blank No information because Y serial number
	17	8	57		546	Mother's Household: Number Cooked for at the beginning of Pregnancy (1) = 0 None (2) = 1 One (3) = 2 Two (4) = 3 Three (5) = 4 Four (6) = 5 Five (7) = 6 Six (8) = 7 Seven (9) = 8 Eight (10) = 9 Nine or more (NA) = Y No answer (NA) = Blank. No information because Y serial number
						. 167

					4,414	
			•			
						- 99 -
-	2	3	4	5	6	
	29 & 31	8	58	A.72 T.71	546	Presence of Reised blood Pressure and Proteinuris.
	عد ا			40/4		(1) = 0. Normal - Non toxacmic. (2) = 1. Pure essential hypertension (Classified if
•						present before 20 weeks of pregnancy.) (3) = 2. E.H. toxaemia - moderate.
						(4) = 3. " - severe. (5) = 4. " - proteinuria, C.S.U. non
						infective. (6) = 5. " - proteinurla, non C.S.U.
			·			(7) = 6. Pure toxaemia – mild.
	/					(8) = 7. " " - moderate. (9) = 8. " " - severe. (10) = 9. " " - proteinuma, C.S.U. non
	·					infective.
						(11) = X1. " - proteinuria, non C.S.U. (12) = X2. Unclassified toxaemia - mild.
						(13) = 33. " - moderate.
						(15) = X5. " - proteinuria, C.S
ŧ	9					non infective. (16) = X6. " - proteinuria, non C.S.U.
						(17) = 17. Unclussified proteinuria.
						(18) = XB. Eclempsia. (19) = X9. Remainder + Not Known.
						(N.A.) = blank. No information because Y serial number.
:	1 5	8	59		5 4 9	Number of Siblings Living or Deed at Time Mother Left School.
ı				-		(1) = 0. None (only chila). (2) = 1. One. (3) = 2. Two.
					}	(4) = 3. Three. (5) = 4. Four.
						(6) = 5. Five.
	9			-		(7) = 6. Six. (8) = 7. Seven.
•						(9) = 8. Might.
						(10) = 9. Nine and over. (N.A.) = Y. Not known.
						(N.A.) = Blank. No information because Y serial number.
,	15	8	60		550	birth Order - Siplings Still alive when mother Left School.
•	ردا	١			ندر	
						(1) = 0. mother first. (2) = 1. " second.
		1	İ			(3) = 2. " third.
						(4) = 3. " fourth. (5) = 4. " fifth.
					1	(6) = 5. " sixth.
						(7) = 6. " seventh. (8) = 7. " cighth.
		1				(9) = 3. " ninth.
					1	(10) = 9. " tenth or more. (11) = Blank. Mother only child.
					1	(N.A.) = Y. Not known.
_						(N.A.) = Elank. No information because Y serial number.
						168
	İ	İ			•	100
				!		
(4	T Andrews				1	

	AL DESCRIPTION	-	ع د تست		CEAN BROOKER STEELS		
							100
							- 100 -
ŀ							
	1	2	3	4	- 5	6	
-	2	15	ีย	61.		551	Birth Order - All Siblin,s Living or Dead When Mother Left School.
			i				(1) = 0. Mother first. (2) = 1. " second. (3) = 2. " third. (4) = 3. " fourth. (5) = 4. " rifth. (6) = 5. " sixth. (7) = 6. " seventh. (8) = 7. " sighth. (9) = 8. " ninth. (10) = 9. " tenth or more. (11) = blank. Mother only child. (N.A.) = Y. Not known. (N.A.) = blank. No information because I serial number.
•		1 5	8	62		552	Sibilings Alive When Mother Left School. (1) = 0. None. (2) = 1. Onc. (3) = 2. Two. (4) = 3. Three. (5) = 4. Four. (6) = 5. Five. (7) = 6. Six. (8) = 7. Seven. (9) = 8. Hight. (10) = 9. Nine and over. (11) = Blank. Mother only child. (N.A.) = Y. Not known. (N.A.) = Blank. No information because Y serial number.
	1	ઝ	8	63 64	A.67 T.68	553	Mother's Age test birthday (in years). Numeric coding on cards and computer - 2 digits. (N.A.) = NX. No information. (N.A.) = Blank. No information because Y serial number.
	6	51	8	65	A.66	556	Place of booking and Delivery. (11) = X1. Hospital booked a delivered - ANC hospital only. (12) = X2. " " - ANC Hospital + other. (13) = X3. " " - ANC Other or not known. (14) = Y4. Domiciliary booked a delivered - ANC Hospital + other. (15) = Y5. " " - ANC L.H.A. alone or with lower. (16) = Y6. " " - ANC G.P. onc. (17) = Y7. " " - ANC Maidwife + G.P. (18) = Y8. " " - ANC Mone or not known. (1) = O1. Domiciliary tooked, Hospital delivered. (2) = O2. N.H.S. Maternity home booked and delivered. (3) = O3. N.H.S. maternity home booked and delivered. (4) = O4. Private nursing Home cooked and delivered.
			Ì				(5) = 05. Unbookea, Hospital deliverta. 169

A.E.

			· · · · · · · · · · · · · · · · · · ·			101						
1	2	3	4	5	6							
6	51	8	65	A.66	556	Place of booking and Delivery (Cont'd) (6) = 06 Unbooked, Domiciliary delivered (7) = 07 Residue, Hospital delivered (8) = 08 Residue, Domiciliary delivered (9) = 09 Residue, G.P. Unit delivered (10) = 0 Remainder, i.e. Private Nursing Home (NA) = Blank No information because I serial number						
6	51	8	66		557	Delivery - Supervision Groups (1) = 0 No trained person present (2) = 1 Delivered by Consultant Obstetrician or Registrar (3) = 2 Delivered by Hospital M.O., supervised by Consultant Obstetrician or Registrar (4) = 3 Delivered by Hospital N.O., other or no supervision (5) = 4 Delivered by G.P. (6) = 5 Delivered by Midwife, supervised by Consultant Obstetrician or Registrar (7) = 6 Delivered by Midwife, supervised by Hospital M.O. (8) = 7 Delivered by Midwife, supervised by G.P. (9) = 8 Delivered by Midwife, no supervision (10) = 9 Delivered by Pupil Midwife or Medical Student, supervised by Midwife (12) = X Delivered by Pupil Midwife or Medical Student, supervised by Doctor. (11) = Y Delivered by Pupil Midwife or Medical Student, no supervision (NA) = Blank. No information because Y serial number.						
						END OF COLUMNS WITH PERINATAL DATA						
-	-	8	67 - 68			No Data						
		8	69 - 80			INTRODUCTORY NOTES TO PURE TONE AUDIOMETRY TEST Cons. 69-80 The children were tested with a pure tone audiometer in each ear and at six frequencies. The results represent the thresholds of hearing in steps of 5 decibels at each frequency and these were recorded on an Audiogram form. It was decided to reduce all results to single figures for ease of analysis; this was done by dividing each result by 10 and where the quotient ended in ".5" rounding the number off to the next highest whole number (e.g. Threshold 35 - 10 = 3.5 becomes 4). Each Column has the same punched card and computer coding. Coding for Each Threshold at each Frequency Cols.69-80 (0) = 0 Thresholds of 0 decibels (1) = 1						
		T				170						

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1 2	2 3	4	5	6	
-	8	69-74			KIGHT EAR.
		69		550	Hearing Threshold at 200 C.P.S.
					For coding, see introductory note.
İ		70		559	Houring Threshold at 500 C.P.S.
					For cooling, see introductory note.
		71		560	Hearing Threshold at 1000 C.P.S.
					For coding, see introductory note.
		72		561	Hearing Threshold at 2000 C.P.S.
•					For coding, see Introductory note.
****		73		562	Hearing Threshold at 4000 C.P.S.
					For coding, see introductory note.
		74		563.	Bearing Threshold at 6000 C.P.S.
İ					For coding, see introductory note.
		75-d			LEFT EAL.
		75		564	Rearing Threshola at 250 C.P.S.
					For coding, see introductory note.
-		76		565	Hearing Thresholo at 500 C.P.S.
					For coding, see Introductor, note.
		77		566	Hearing Threshold at 1000 C.P.S.
					For coding, see introductory note.
		78		5ó7	Heuring Threshold at 2000 C.P.S.
					For coding, see introductory note.
ł		79		568	Herring Threshold at 4000 C.P.S.
					For coding, see Introductory note.
		80		569	Hearing Threshola at 8000 C.P.S.
					For coding, see introductory note.
					END OF PONCHED CARD 8
	T				, 171

NATIONAL CHILD DEVELOPIENT STUDY

<u>CARD</u> 9 <u>PAGE</u> 103

NCDS I Coding Fr	etne <u>Card</u>	Columns 1 - 12
Field Description	Computer Item	Explanation and Computer Codes associated with Permitted Punches.
Col. 1		Always punched 9 - card type for summary card
Col. 2	·	Dlank
Col. 3 (from Belinda Col.3)		Losses at NCDS I This item is incomplete - see item 514 on perinatal card 6.
Col. 4		Blank
Cols. 5-10	numeric	Child's serial number - see beginning of coding frame for an extended breakdown of the serial number.
Col.11 Punches 1, 2	622 coded	Sex (1) = 1 Boy (2) = 2 Gir1
Col.11 Punches 8,9 (from card 1, col. 11)		Sub-study Identification (1) = 8 In-Care study - short stay (2) = 9 In-Care Study - long stay To identify children in In-care study see card 9 columns 38-41.
Punches X,Y (from card 1. col.11)	1351 multicoded	(1) = Y Adoption Study (2) = X Word-Blind Study (NA) = b Not in Word-Blind or Adopted Study (DNA) = b No data at NCDS I
Col. 12 Punches X,Y,O 7-9 (From Belinda col. 1)	1811 coded	Multiple Birth Identification (0) = b Singleton (1) = X First Twin (2) = Y Second Twin (3) = 0.7 First triplet (4) = 0.6 Second triplet (5) = 0.9 Third Triplet In some cases a multiple birth code was assigned arbitrarily where inadequate information about birth order was available. See also description of child's Serial Number, columns 5-10
		,

NATIONAL CHILD DEVELORMENT STUDY SUPPARY CARD

CARD 9 2AGE 104

NCDS I Coding	Frame	Card Columns 13 - 14								
Field Description	Computer Item	Explanation and Computer Codes Associated with Permitted Punches								
Col. 13 Punches 0-9 (from Belinda Col. 22)	1813 multicoded	Gifted Identification (2)= 1 Draw-a-man - highest scores (44+) (3)= 2 Draw-a-man - one in seven sample of second grade scorers (37-43) (4)= 5 Draw-a-man additional second grade scorers from S.O.G.'s IV and V. (5)= 4 Attainment in reading and arithmetic full marks and top rating for both.								
		(6)= 5 Attainment - one in seven sample of second grade (6 or 7 points). (7)= 6 Additional second grade scorers from S.O.G.'s IV and V. (8)= 7 Referred in response to press appeal for gifted at age 10 - selected childron. (9)= 8 Remainder of second grade Draw-a-Man Scorers. (10)= 9 Remainder of second grade attainers. (1)= 0 Remainder referred at age 10. (NA)= b Not in gifted study. (DNA)= b No data at NCDS I.								
Col. 14 punches 0,1,2 (from Belinds col. 57 and card 4 col.38)	1850 coded	Asthma Identification (1je. O Don't know. (2)= 1 Yes (3)= 2 No (NA)= b Not answered. (DNA)= b No parental questionnaire at NCDS I								
Col. 14 punches 3-9 (from Belinda Col. 57)	1816 coded	Additional Asthma Information (1)= 3 Asthma but no detail. (2)= 4 Mild - 1 attack only. (3)= 5 Mild (4)= 6 Mild - more severe in past (5)= 7 Moderate (6)= 8 Moderate - more severe in past. (7)= 9 Severe. (8)= b Not asthmatic (1850 = 3) (NA)= b Not answered. (DNA)= b No perental questionnaire at NCDS I.								
	-									

NCDS II Coding Frame

PRC Page 82/1

Permanent Recodes

Itom 622	Sex of	child	-	compiled	from	a Il	cards	(1-8,	n -	1 9)
	(1) =	Воу							•	:
	(2) =	Girl		: "					•	
	(NA) =	Not Know	m							

	<u> 1tem 1671</u>	Type of se	chool attended by child - Card Yl	
1 1	<u>Col</u>	Code	Description	Computer Code
	25 OR 26	1 2 + 3	Normal primary schooling	1
	25 OR 26	5 + 6 + 8 2 + 3 + 7	Special schooling for handicap	2
	25	4	Secondary schooling	3

EAPMI

Permanent Recodes

Item 1681 Household facilities - C.20 Y.4

Co1	. <u>Code</u>	Description		Computer Code
54 56	1 1	Sole use of all three facilities		1 .
58	1)			
			6 ·	
54 56 58	1/2/3 1/2/3 1/2/3	Scle use of two facilities and shared or no use of 1		2
	1/2/3 1/2/3 1/2/3	Sole use of one facility and shared or no use of two		3
54 56 58	2/3 2/3 2/3	Shared/no use of all three facilities		4

 $N_\bullet B_{\bullet \bullet}$. If any one of columns is coded "don't know" or is not answered Item 1681 is set to N_{-}

Item 1683 Overcrowding - CARD Y.4

No. of persons in household (Cols. 15-16)

No. of rooms in accommodation (Cols. 50-51)

Coded as follows:-

	Computer Code
Up to 1 person per room	1
Over 1 person per room to 1½ persons	2
per room	•
Over 1½ persons per room to 2 persons per room	3
Over 2 persons per room .	4

PRC II

Pi.GZ 84/2

NCDS	II CODING FRIE	PERMANENT RECODES		
:		•		
Item	1685	Father/Male Head's Occupation	_	Card
			,	

Col.	Co	đe	Description		Computer	Code
61	1	+2+3+5	Non-linnual	•	1	
61		4 + 6 + 7	Manual		2	
61		0	No Male Head	•	3	
61	e de	b	Not answered	•	· NA	

Item 1687	Fathe	Father/Male Head's Occupation - Card Y 4					
Col.	Code	Description	Computer	Code			
61	1	Professional	1	•			
61 ·	2	Intermediate Groups	2	7			
61	3	Skilled non-manual	3	1			
61 .	4	Skilled manual	4	2.			
61	5 + 6	Semi-skilled manual and non-manual	5	t			
61	7	Unskilled manual	6	3			
61	0	No Fale Head	7	99			
61	b	Not answered	NA				

Item 1691 - Parental Situation at NCDS I + II

	Card.	Col.	Coce.	Description	Computer	Code
	2	33	1)	Both own parents at 1	1	
ND	. 2	34	1),	own mother no father at 2		
ND	Y4	22	1)			
ND	Y4	25	7)	•	•	
						• "
	2	33	1)	O'm mother and no father at	. 2	
	2	3/4	8)	NCDS1 + 2	•	
	¥4	2 2	1)			
	¥4.	25	7)			
	2 .	33	1)	Own mother and no father at	3	
	2	34	<u> </u>	NCDS 1 not own mother no father		
	Y4	22 not		at NCDS 2		
	Y4	25 not				
			• ,			
	2	33 not		Not own mother and own or no	4	
	.2	34 not	1 or 8)	father at NCDS 1 but own mother		
	Y4	22		no father at NCDS 2		
•	Y4	25	7)	•		
:				,		
	2 .	33 34		Both own parents at NCDS 1	5	
	Y4	22	1)	and no mother own father at		
•.	Y4	25	7) 1)	NCDS 2		
	**	رء	1 ,			
	2	33	o)	No mother own father at 1 and 2	6	
	2	34	1)	tale and the second sec	•	
	Y4	22	7)			
	Y4	25	1)			
	2	33	0)	No mother own father at	7	
	2	34	1)	NCDS 1 and not no mother own		
	Y4	22 not	7)	father at 2		
	Y4	25 not	1)		•	
-	2	***				
	2			Not own mother or no mother	8	
	Y4	34 not 22		and own father at 1 and no		
:	¥4	25	7)	mother own father at 2		
		ر	• /		. *	
	2	33	2	Dath.		
	2	35 34	1)	Both own parents at 1 + 2	9	
:	Y4	22	1)			
	Y4	25	1)			
		-,	- /	•		

All other situations set to NA

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Item 1692 Cause of situation described in Item 1691

Codes 1-5 describe why no mother codes 6-10 why no father card Y4

Col. Code Description Consuter Comput		_	•	
22 NA	Col.	Code	<u>Description</u>	Computer Code
32 x Death 1 22 0 Marital breakdown 2 22 9 Illegitimacy 3 22 Y Other reason 4 22 NA No answer 5 25 X Death 6 25 0 Marital breakdown 7 25 9 Illegitimate 8 25 Y Other reason 9	22	NA	Not answered	0
22 0 Marital breakdown 2 22 9 Illegitimacy 3 22 Y Other reason 4 22 NA No answer 5 25 X Death 6 25 0 Marital breakdown 7 25 9 Illegitimate 8 25 Y Other reason 9	AND25	N A	•	
22 0 Marital breakdown 2 22 9 Illegitimacy 3 22 Y Other reason 4 22 NA No answer 5 25 X Death 6 25 0 Marital breakdown 7 25 9 Illegitimate 8 25 Y Other reason 9	32	X	Death	1 .
22 9 Illegitimacy 3 22 Y Other reason 4 22 NA No answer 5 25 X Death 6 25 0 Marital breakdown 7 25 9 Illegitimate 8 25 Y Other reason 9	22		Marital breakdown	2
22 Y Other reason 4 22 NA No answer 5 25 X Death 6 25 0 Marital breakdown 7 25 9 Illegitimate 8 25 Y Other reason 9		9	Illegitimacy	3
25 X Death 6 25 0 Marital breakdown 7 25 9 Illegitimate 8 25 Y Other reason 9		•		4
25 0 Marital breakdown 7 25 9 Illegitimate 8 25 Y Other reason 9	. 22	NA.	No answer	5
25 0 Karital breakdown 7 25 9 Illegitimate 8 25 Y Other reason 9	25	x .)eath	6
25 9 Illegitimate 8 25 Y Other reason 9			Marital breakdown	
25 Y Other reason 9		=	Illegitimate	_
25 NA No answer 10				9
·	25	NA	No answer	10