



Family ID: Parent name:

PARENT QUESTIONNAIRE

Thank you for taking time to complete this questionnaire. Please answer all questions as best you can even if you are unsure what to put, as every question is important for our research.

Please indicate your answers with a cross

If you make a mistake, shade out and cross the appropriate box, e.g. $\boxtimes \square$ $\rightarrow \blacksquare \boxtimes$

Please remember to complete this questionnaire using BLACK ink only

Thank you for taking part in this study. Your contribution is very important to us.

Confidentiality

Please be assured that all responses will remain confidential, and will only be read by the researcher. All responses will be kept in accordance with the Data Protection Act 1998.

Thinking about your children's behaviour <u>over the last six months</u>, please read each statement and decide how well it describes your children

My chi	ild	Not at all true	Somewhat true	Mainly true	Definitely true
1.	Is always "on the go" or acts as if driven by a				
	motor				
	Elder twin				
	Younger twin				
2.	Avoids, expresses reluctance about, or has				
	difficulties engaging in tasks that require				
	sustained mental effort (such as work or schoolwork)				
	Elder twin				
	Younger twin				
3.	Has difficulties sustaining attention in tasks or				
0.	activities				
	Elder twin				
	Younger twin				
4.	Does not seem to listen to what is being said				
	to him/her				
	Elder twin				
	Younger twin				
5.	Runs about excessively in situations where it				
	is inappropriate to do so				
	Elder twin				
	Younger twin				
6.	Does not follow through on instructions and fails to finish work, schoolwork or chores				
	Elder twin	П	П	П	П
	Younger twin	П			
7.	Has difficulty organising tasks and activities				
, , .	Elder twin				
	Younger twin				
8.	Talks excessively				
	Elder twin				
	Younger twin				
9.	Fails to give close attention to details or				
	makes careless mistakes in work, schoolwork				
	or other activities	_	_	_	_
	Elder twin				
	Younger twin				
10.	Has difficulty queuing or awaiting turn in				
	games or group situations Elder twin		П		П
11	Younger twin				Ш
11.	Interrupts conversations Elder twin		П		П
	Younger twin				
	. oan Ber train	_	_	_	_

My chi	ld	Not at all	Somewhat	Mainly true	Definitely
		true	true		true
12.	Is forgetful in daily activities		_		_
	Elder twin				
	Younger twin				
13.	Fidgets with hands or feet, squirms in seat				
	Elder twin				
	Younger twin				
14.	Has difficulty playing or engaging in leisure				
	activities quietly				
	Elder twin				
	Younger twin				
15.	Often loses things necessary for tasks or				
	activities (e.g. work or schoolwork)				
	Elder twin				
	Younger twin				
16.	Regularly leaves seat in classroom, or in				
	other situations in which remaining in seat is				
	expected				
	Elder twin				
	Younger twin				
17.	Is easily distracted by things going on around				
	them				
	Elder twin				
	Younger twin				
18.	Blurts out answers to questions before the				
	questions have been completed				
	Elder twin				
	Younger twin				
19.	Changes mood quickly and drastically				
	Elder twin				
	Younger twin				
20.	Cries often and easily				
	Elder twin				
	Younger twin				
21.	Has temper outbursts - behaviour can be				
	explosive or unpredictable				
	Elder twin				
	Younger twin				

Below is a list of statements about your children. Please rate how strongly you agree or disagree.

My chi	ild	Not at all	Somewhat	Mainly true	Definitely
		true	true		true
1.	Often fails to smile or laugh at things others				
	would find funny Elder twin			П	П
				_	_
	Younger twin				
2.	Seems emotionally "flat", for example, rarely				
	changes the emotions he/she shows Elder twin	П	П	П	
		_	_	_	
	Younger twin				
3.	Usually gives brief, one word replies to				
	questions, even if encouraged to say more Elder twin	П	П	П	
		_	_	_	
_	Younger twin				
4.	Often does not have much to say for himself/				
	herself Elder twin			П	П
		_	_	_	_
	Younger twin				
5.	Often sits around for a long time doing				
	nothing Elder twin	П	П	П	П
			_	_	_
	Younger twin				
6.	Has a lack of energy and motivation				
	Elder twin				
	Younger twin				
7.	Has very few interests or hobbies	_	_	_	_
	Elder twin			_	
	Younger twin				
8.	Has few or no friends				
	Elder twin				
	Younger twin				
9.	Often does not pay attention when being				
	spoken to				
	Elder twin				
	Younger twin				
10.	Is often inattentive and appears distracted				
	Elder twin				
	Younger twin				

Please respond to the questions below.

Younger twin

Have you or any of your close relatives (a sibling or a ever had schizophrenia?	parent),	Yes □	No □	Don't know □
If yes, please state their relationship to your children:				
Sibling □ Step-sibling □ Half-sibling □ Parent □ Aunt/Uncle □ Cousin □ Other □	Step-Paren	t □ Grand	parent \square	
Have you or any of your close relatives (a sibling or a ever had bipolar disorder?	parent),	Yes □	No 🗆	Don't know □
If yes, please state their relationship to your children:				
Sibling □ Step-sibling □ Half-sibling □ Parent □	Step-Paren	t 🗆 Grand	parent \square	
Aunt/Uncle □ Cousin □ Other □				
	Not at	all A little	Moderatel	y To a great extent
1. Do you feel that others might try to harm your				
child? Elder twin	П	П	П	п
Younger twin				
Do you think it is a dangerous world for your child				
grow up in?				
Elder twin				
Younger twin				
3. Have you ever worried that your child will be abducted?				
Elder twin				
Younger twin				
At what age did you allow your child to play out alone v	without an a	dult?		
Elder twin				
At the age of: <5 \square 5-6 \square 7-8 \square 9-10 Younger twin	□ 11-12	□ 13-14	□ 15+	
At the age of: <5 \square 5-6 \square 7-8 \square 9-10	□ 11-12	□ 13-14	□ 15+	
The following questions are about how your child may	have been fo	eeling or act	ing recently	y. Please rate
how true you believe each statement to be with refere	nce to your	child's behav	iour <u>over t</u>	he past two
<u>weeks.</u>				
Over the past two weeks, my child		Not true	Quite tru	ue Very true
1. Didn't enjoy anything at all	-			
Elder twin				
Younger twin				
Felt unreasonably tired, so that he/she just sat ar did nothing	ound and			
Elder twin				

Over	the past two weeks, my child	Not true	Quite true	Very true
3.	Felt he/she was no good anymore			
	Elder twin			
	Younger twin			
4.				
	Elder twin			
	Younger twin			
5.	Found it hard to think properly or concentrate			
	Elder twin			
	Younger twin			
6.	Hated him/herself			
	Elder twin			
	Younger twin			
7.	Felt he/she was a bad person			
	Elder twin			
	Younger twin			
8.	Felt lonely			
	Elder twin			
	Younger twin			
9.	Thought nobody really loved him/ her			
	Elder twin			
	Younger twin			
10	. Thought he/she could never be as good as other kids			
	Elder twin			
	Younger twin			
11	. Felt he/she did everything wrong			
	Elder twin			
	Younger twin			

Thinking about your child's behaviour <u>over the last six months</u>, please rate the extent to which the following statements describe your child.

My child	Not true	Quite true	Very true
 Is afraid of small enclosed spaces, heights, water, or the dark 	2		
Elder twin			
Younger twin			
2. Takes a long time to warm to strangers			
Elder twin			
Younger twin			
3. Is afraid in social situations			
Elder twin			
Younger twin			

My c	hild	Not true	Quite true	Very true
4.	Tends to check things are done exactly right Elder twin			
	Younger twin			
5.	Asks for reassurance that he/she is OK Elder twin			
	Younger twin			
6.	Insists on doing something over and over, to the extent that it interferes with day to day life Elder twin			
	Younger twin			
7.	Tends to be shy and timid Elder twin Younger twin			
8.	Is afraid of medical procedures such as going to see the doctor/dentist Elder twin Younger twin			
9.	Has twitches, mannerisms, or tics of the face and body Elder twin Younger twin			
10.	Doesn't tend to enjoy him/herself Elder twin Younger twin			
11.	Often makes comments critical of him/herself Elder twin Younger twin			
12.	Complains or whines a lot Elder twin Younger twin			
13.	Has low self confidence Elder twin Younger twin			0
14.	Is fussy or over-particular Elder twin Younger twin			00
15.	Tends to blame him/herself Elder twin Younger twin			
16.	Is often extremely upset or distressed when parent leaves wound up or stressed Elder twin Younger twin		0	0
17.	Often seems worked up, on edge or tense Elder twin Younger twin			

My child	Not true	Quite true	Very true
18. Is afraid of animals or insects (like dogs, spiders, or snakes)			
Elder twin			
Younger twin			
19. Is anxious that bad things will happen Elder twin			
Younger twin			
rounger twiii			
These questions concern your child's skills and talents.			
ELDER TWIN			
Does he/she display a striking skill, compared to his/her general areas?	l ability in o	ther Yes □] No 🗆
IF YES, please tick ALL that apply: Maths □ Music □	Art 🛚	Memory \square	
Other: Science ☐ Sport ☐ Dance/Drama ☐ Socia	l skills 🛚	Writing \square	
Technology/Computing □ Mechanical □			
VOLINGER TWIN			
YOUNGER TWIN Does he/she display a striking skill, compared to his/her general	l ahility in o	ther	
areas?	ability iii o	Yes E] No□
IF YES, please tick ALL that apply: Maths □ Music □	Art □	Memory \square	
Other: Science ☐ Sport ☐ Dance/Drama ☐ Socia	l skills 🛚	Writing \square	
Technology/Computing □ Mechanical □			
ELDER TWIN			
Does he/she display a special ability, superior even to most adul	lts?	Yes D	□ No □
IF YES, please tick ALL that apply: Maths □ Music □	Art 🛮	Memory \square	
Other: Science □ Sport □ Dance/Drama □ Socia	l skills 🛚	Writing \square	
Technology/Computing □ Mechanical □			
Teelmology, compating			
YOUNGER TWIN			
Does he/she display a special ability, superior even to most adul	lts?	Yes D	□ No □
IF YES, please tick ALL that apply: Maths □ Music □	Art 🛚	Memory \square	
Other: Science ☐ Sport ☐ Dance/Drama ☐ Socia	l skills 🛚	Writing \square	
Technology/Computing □ Mechanical □			

How well do the following statements describe your child? Please answer based on the last six months.

My chi	ild	Not at all true	Somewhat true	Mainly true	Definitely true
1.	Expresses his/her feelings openly				
	Elder twin				
	Younger twin				
2.	Does not seem to know "right" from "wrong"	_	_	_	_
	Elder twin			_	
	Younger twin				
3.	Cares about their work or schoolwork	_		_	_
	Elder twin				
	Younger twin				
4.	Does not care who he/she hurts to get what				
	he/she wants Elder twin			П	
	Younger twin				
5.	Feels bad or guilty when he/she has done something wrong				
	Elder twin				
	Younger twin				
6.	Does not show emotions				
	Elder twin				
	Younger twin				
7.	Does not care about being on time				
	Elder twin				
	Younger twin				
8.	Is concerned about the feelings of others				
	Elder twin				
	Younger twin				
9.	Cares if he/she is in trouble				
	Elder twin				
	Younger twin				
10.	Does not let feelings control him/her	_	_	_	
	Elder twin				
	Younger twin				
11.	Does not care about doing things well	_	_	_	
	Elder twin				
	Younger twin				
12.	Seems very cold and uncaring				
	Elder twin				
	Younger twin				
13.	Easily admits to being wrong	П	П	П	
	Elder twin				
	Younger twin				

My ch	ild	Not at all true	Somewhat true	Mainly true	Definitely true
14.	It is easy to tell how he/she is feeling Elder twin				
	Younger twin				
15.	Always tries his/her best	_	_	_	
	Elder twin				
	Younger twin				
16.	Apologises to people he/she has hurt Elder twin				
	Younger twin				
17.	Tries not to hurt others' feelings				
	Elder twin				
	Younger twin				
18.	Shows no remorse when he/she has done				
	something wrong				
	Elder twin				
40	Younger twin				
19.	Is very expressive and emotional Elder twin	П	П	П	п
	Younger twin				
20.	Does not like to put the time into doing				
20.	things well				
	Elder twin				
	Younger twin				
21.	The feelings of others are unimportant to				
	him/her				
	Elder twin				
	Younger twin				
22.	Hides his/her feelings from others	_	_	_	_
	Elder twin				
	Younger twin				
23.	Works hard on everything				
	Elder twin				
	Younger twin				
24.	Does things to make others feel good				
	Elder twin				
	Younger twin	⊔	Ш		Ц

Below is a list of statements about your child. For each one, please rate how strongly you agree or disagree. Please answer based <u>on the last six months</u>.

My ch	ild	Strongly disagree	Slightly disagree	Slightly agree	Strongly agree
1.	Prefers to do things with others rather than on his/her own				
	Elder twin				
	Younger twin				
2.	Finds social situations easy				
	Elder twin				
	Younger twin				
3.	Would rather go to a library than to a party				
	Elder twin				
	Younger twin				
4.	Finds himself/herself drawn more strongly to				
	people than to things	_	_	_	_
	Elder twin				
	Younger twin				
5.	Finds it hard to make new friends				
	Elder twin				
	Younger twin				
6.	Enjoys social occasions	_	_		
	Elder twin				
	Younger twin				
7.	Enjoys meeting new people Elder twin	П	П	П	
	Younger twin				
8.	Gets anxious in new situations Elder twin	П	П	П	п
	Younger twin				
9.	Prefers to do things the same way over and over				
9.	again				
	Elder twin				
	Younger twin				
10.	Does not get upset if his/her daily routine is				
	disturbed				
	Elder twin				
	Younger twin				
11.	Enjoys doing things spontaneously				
	Elder twin				
	Younger twin				
12.	Frequently gets strongly absorbed in one thing				
	Elder twin				
	Younger twin				

My ch	ild	Strongly disagree	Slightly disagree	Slightly agree	Strongly agree
13.	Can easily keep track of several different people's				
	conversations	_	-	_	_
	Elder twin				
	Younger twin				
14.	Finds it easy to do more than one thing at once Elder twin				
1 -	Younger twin	Ш		Ш	
15.	If there is an interruption, my child can switch back very quickly				
	Elder twin				
	Younger twin				
16.	If trying to imagine something, finds it easy to				
	create a picture in his/her mind				
	Elder twin				
	Younger twin				
17.	When reading a book, can easily imagine what				
	the characters might look like	_	_	_	_
	Elder twin		_	_	
	Younger twin				
18.	Finds making up stories easy				
	Elder twin				
	Younger twin				
19.	When reading a book, finds it difficult to work out the character's intentions				
	Elder twin	П	П	П	П
	Younger twin				
20.	Finds it difficult to imagine what it would be like	_	_		_
20.	to be someone else				
	Elder twin				
	Younger twin				
21.	When he/she was younger, he/she found it				
	easy to play games with children that involve pretending				
	Elder twin				
	Younger twin				
22.	Finds it easy to work out what someone is				
	thinking or feeling				
	Elder twin				
	Younger twin				
23.	Finds it difficult to work out people's intentions	_	_	_	_
	Elder twin				
	Younger twin				
24.	Usually notices car number plates or similar				
	strings of information Elder twin	П	П	П	П
		_	_		
	Younger twin				

My ch	ild	Strongly disagree	Slightly disagree	Slightly agree	Strongly agree
25	Is faccinated by datas	uisagiee	uisagiee	agree	agree
25.	Is fascinated by dates	П	П	П	П
	Elder twin			_	
	Younger twin				
26.	Is fascinated by numbers				
	Elder twin				
	Younger twin				
27.	Notices patterns in things all the time				
	Elder twin				
	Younger twin				
28.	Likes to collect information about categories of				
	things				
	Elder twin				
	Younger twin				

Below is a list of statements about your child. Please give your answers on the basis of your child's behaviour <u>over the last six months.</u>

My ch	ild	Not true	Quite true	Very true
1.	Is restless, overactive, and cannot stay still for long Elder twin			
	Younger twin			
2.	Has a hot temper Elder twin			
	Younger twin			
3.	Generally follows instructions, and usually does what adults request Elder twin	П	П	П
	Younger twin			
4.	Is constantly fidgeting Elder twin			
	Younger twin			
5.	Often fights with his/her friends and/or bullies them Elder twin			
	Younger twin			
6.	Is easily distracted, concentration wanders Elder twin			
	Younger twin			
7.	Often lies or cheats Elder twin			
	Younger twin			
8.	Thinks things out before acting Elder twin			
	Younger twin			
9.	Steals from home, school, work or elsewhere Elder twin			
	Younger twin			

10. Sees tasks through to the end, has good attention span Elder twin Younger twin	
]
11. Is considerate of other people's feelings Elder twin	
Younger twin	
12. Shares readily with others Elder twin □ □ □ □]
Younger twin]
13. Helpful if someone is hurt, upset, or feeling ill Elder twin □ □ □ □]
Younger twin]
14. Has at least one good friend ☐ ☐ ☐ ☐]
Younger twin]
15. Is generally liked by others Elder twin	
Younger twin	
16. Is kind to people younger than them ☐ ☐ ☐ ☐ ☐]
Younger twin]
17. Often volunteers to help others (parents, teachers, peers, colleagues) Elder twin	
Younger twin]

Here is a list of events that might have happened to your child recently. Please put a tick in either the 'No' or 'Yes' box if the event has happened to them in the past year. Please answer to the best of your believed knowledge.

If you answered 'yes' then please indicate what it was like, choosing one of the options given, ranging from 'very unpleasant' to 'very pleasant'.

In the past year, my child has experienced...

	Yes	No	Very unpleasant	Moderately unpleasant	Neither unpleasant or pleasant	Moderately pleasant	Very pleasant
Loss of a job by their father or mother							
Elder twin							
Younger twin							
Marital separation of their parents							
Elder twin							
Younger twin							

	Yes	No	Very unpleasant	Moderately unpleasant	Neither unpleasant or pleasant	Moderately pleasant	Very pleasant
3. Becoming involved with							
drugs Elder twin							
Younger twin							
4. The death of a close							
friend or relative							
Elder twin							
Younger twin							
5. Being hospitalized for							
illness or injury		_					
Elder twin							
Younger twin							
6. Being sent away from home							
Elder twin							
Younger twin							
7. Breaking up with a							
boyfriend/girlfriend							
Elder twin							
Younger twin							
8. The hospitalization of their brother or sister							
Elder twin							
Younger twin							
9. Suspension from school/							
college							
Elder twin							
Younger twin							
10. Failing an important							
exam Elder twin							П
Younger twin				_			
11. Remarriage of parent							
to stepparent							
Elder twin							
Younger twin							
12. Hospitalization of a							
parent Elder twin		П		П			
Younger twin							
13. Being responsible for a							
road accident							
Elder twin							
Younger twin							

	Yes	No	Very unpleasant	Moderately unpleasant	Neither unpleasant or pleasant	Moderately pleasant	Very pleasant
14. A major decrease in parental income							1
Elder twin Younger twin							
15. Getting pregnant or fathering a pregnancy Elder twin							
Younger twin							
16. Outstanding personal achievement Elder twin							
Younger twin							
17. Decrease in number of arguments Elder twin Younger twin			_ _				0 0
18. Becoming a member of a church Elder twin Younger twin						0	0
19. Beginning to date Elder twin Younger twin							
20. Moving to a new school or college Elder twin Younger twin			_ _				

Thank you for answering our questions. We really appreciate your help.