Rule: undefined
Message: undefined

In this questionnaire you will find questions about the following topics:

- *You, your family, and your home*
- *Mathematics learning in school*
- *How you think about your life*
- *Your school*
- *Your school schedule and learning time*

Please read each question carefully and answer as accurately as you can.

Please note that there are different answering formats throughout this questionnaire.

In this questionnaire, there are no right or wrong answers. Your answers should be the ones that are right for yourself.

You may ask for help if you do not understand something or are not sure how to answer a question.

Some questions relate to mathematics.

Please note that the forward button used to proceed to the next question is located at the bottom right hand corner of your screen. In some instances you may need to scroll down to the bottom of your screen to access this forward button.

Your answers will be combined with others to make totals and averages in which no individual can be identified. All your answers will be kept confidential.

STIntro1

What year level are you in?

(Please select from the drop-down menu to answer the question.)

Year Level	ST001Q01TA01 Select... Year 8 Year 9 Year 10 Year 11 Year 12 Year 13 Finished school

ST001

On what date were you born?

(Please select the day, month, and year from the drop-down menus to answer the question.)

Day	ST003Q01TA01 Select... 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
Month	ST003Q02TA01 Select... January February March April May June July August September October November December
Year	ST003Q03TA01 Select... 2005 2006 2007 2008

ST003

Rule: `IF (^ST003Q01TA01= "" OR ^ST003Q02TA01 = "" OR ^ST003Q03TA01 = "")`
Message: Please enter your complete birth date.

ST003E01

Are you female or male?

(Please select one response.)

Female	ST004Q01TA01 ○
Male	ST004Q01TA02 ○
Another gender	ST004Q01TA03 ○

ST004

Which ethnic group(s) do you belong to?

(You may click on one or more boxes to answer the question)

New Zealand Māori	ST800C01HA01 ☐
New Zealand Pākehā/European	ST800C02HA01 ☐
Samoan	ST800C03HA01 ☐
Cook Islands Māori	ST800C04HA01 ☐
Tongan	ST800C05HA01 ☐
Chinese	ST800C06HA01 ☐
Indian	ST800C07HA01 ☐
Other Group	ST800C08HA01 ☐

ST800

Rule: `IF ^ST800C08HA01 = 1 then goto ^ST801 else goto ^ST002`
Message:

ST805R01

Which other ethnic group or groups do you belong to?

(Please type in your response. You may type in one or more ethnic groups e.g. English, Niuean, Korean, Kenyan)

ST801

Which one of the following education levels are you in?

(Please select one response.)

Lower secondary (Years 7-10)	ST002Q01TA01
Upper secondary (Years 11-13)	ST002Q01TA02
Tertiary (not studying at school)	ST002Q01TA03

ST002

The following questions concern your home. If you live in multiple homes, please consider the home you spend most of your time in.

Which of the following are in your home?

(Please select one response in each row.)

	Yes	No
A room of your own	ST250Q01JA01	ST250Q01JA02
A computer (laptop, desktop, or tablet) that you can use for school work	ST250Q02JA01	ST250Q02JA02
Educational software or educational apps	ST250Q03JA01	ST250Q03JA02
Your own mobile phone with Internet access (e.g. smartphone)	ST250Q04JA01	ST250Q04JA02
Internet access (e.g. Wi-fi) (excluding through smartphones)	ST250Q05JA01	ST250Q05JA02
Your own snowboard or skis	ST250Q06JA01	ST250Q06JA02
Your own musical instrument (e.g. guitar, keyboard)	ST250Q07JA01	ST250Q07JA02

How many of these items are there at your home?

(Please select one response in each row.)

	None	One	Two	Three or more
Cars, vans, or utes	ST251Q01JA01	ST251Q01JA02	ST251Q01JA03	ST251Q01JA04
Mopeds or motorcycles	ST251Q02JA01	ST251Q02JA02	ST251Q02JA03	ST251Q02JA04
Bathrooms or ensuites (rooms with a bath or shower)	ST251Q03JA01	ST251Q03JA02	ST251Q03JA03	ST251Q03JA04
Toilet rooms or ensuites with a flush toilet	ST251Q04JA01	ST251Q04JA02	ST251Q04JA03	ST251Q04JA04
Musical instruments (e.g. guitar, piano, flute)	ST251Q06JA01	ST251Q06JA02	ST251Q06JA03	ST251Q06JA04
Works of art (e.g. paintings, sculptures, carvings)	ST251Q07JA01	ST251Q07JA02	ST251Q07JA03	ST251Q07JA04
Heat pumps	ST251Q08JA01	ST251Q08JA02	ST251Q08JA03	ST251Q08JA04
Large outdoor recreation items (e.g. tent, boat, mountain bike, surfboard)	ST251Q09JA01	ST251Q09JA02	ST251Q09JA03	ST251Q09JA04

How many of the following digital devices are in your home?

(Please select one response in each row.)

	None	1 or 2	3 - 5	More than 5	I don't know.
Televisions	ST254Q01JA01	ST254Q01JA02	ST254Q01JA03	ST254Q01JA04	ST254Q01JA05
Desktop computers	ST254Q02JA01	ST254Q02JA02	ST254Q02JA03	ST254Q02JA04	ST254Q02JA05
Laptop computers or notebooks	ST254Q03JA01	ST254Q03JA02	ST254Q03JA03	ST254Q03JA04	ST254Q03JA05
Tablets (e.g. iPad®, Samsung Galaxy Tab)	ST254Q04JA01	ST254Q04JA02	ST254Q04JA03	ST254Q04JA04	ST254Q04JA05
E-book readers (e.g. Kindle™, Kobo)	ST254Q05JA01	ST254Q05JA02	ST254Q05JA03	ST254Q05JA04	ST254Q05JA05
Mobile phones with Internet access (i.e. smartphones)	ST254Q06JA01	ST254Q06JA02	ST254Q06JA03	ST254Q06JA04	ST254Q06JA05

How many books are there in your home?

There are usually about 40 books per metre of shelving. Do not include magazines, newspapers, or your schoolbooks.

(Please select one response.)

There are no books.	ST255Q01JA01
1-10 books	ST255Q01JA02
11-25 books	ST255Q01JA03
26-100 books	ST255Q01JA04
101-200 books	ST255Q01JA05
201-500 books	ST255Q01JA06
More than 500 books	ST255Q01JA07

What is the highest level of schooling completed by your mother?

If you are not sure which response to choose, please ask the test administrator for help.

(Please select one response.)

Gained a qualification to enter university (e.g. U.E., Bursary, NCEA Level 2 or 3)	ST005C01TA01
Gained School Certificate or NCEA Level 1	ST005C01TA02
Completed at least Year 10 (Form 4) but did not get School Certificate or NCEA Level 1	ST005C01TA03
Completed at least Year 6 (Standard 4) but left school before the end of Year 10 (Form 4)	ST005C01TA04
Left school before the end of Year 6 (Standard 4)	ST005C01TA05

Does your mother have any of the following qualifications?

If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response in each row.)

	Yes	No
PhD or Doctorate Degree	ST006Q01JA01 ○	ST006Q01JA02 ○
Masters Degree (e.g. Master of Management/Law/Information Technology)	ST006Q02JA01 ○	ST006Q02JA02 ○
Bachelors Degree (e.g. Bachelor of Arts/Science/Nursing/Education – including Bachelors with Honours) or a Graduate/Postgraduate Diploma	ST006Q03JA01 ○	ST006Q03JA02 ○
Diploma or Advanced Certificate (e.g. in tourism, information technology, business studies, etc. Do NOT include Graduate/Postgraduate Diplomas.)	ST006Q04JA01 ○	ST006Q04JA02 ○
Trade Certificate or National Certificate (e.g. an apprenticeship)	ST006Q05JA01 ○	ST006Q05JA02 ○

What is the highest level of schooling completed by your father?

If you are not sure which response to choose, please ask the test administrator for help.

(Please select one response.)

Gained a qualification to enter university (e.g. U.E., Bursary, NCEA Level 2 or 3)	ST007C01TA01
Gained School Certificate or NCEA Level 1	ST007C01TA02
Completed at least Year 10 (Form 4) but did not get School Certificate or NCEA Level 1	ST007C01TA03
Completed at least Year 6 (Standard 4) but left school before the end of Year 10 (Form 4)	ST007C01TA04
Left school before the end of Year 6 (Standard 4)	ST007C01TA05

Does your father have any of the following qualifications?

If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response in each row.)

	Yes	No
PhD or Doctorate Degree	ST008Q01JA01 ○	ST008Q01JA02 ○
Masters Degree (e.g. Master of Management/Law/Information Technology)	ST008Q02JA01 ○	ST008Q02JA02 ○
Bachelors Degree (e.g. Bachelor of Arts/Science/Nursing/Education – including Bachelors with Honours) or a Graduate/Postgraduate Diploma	ST008Q03JA01 ○	ST008Q03JA02 ○
Diploma or Advanced Certificate (e.g. in tourism, information technology, business studies, etc. Do NOT include Graduate/Postgraduate Diplomas.)	ST008Q04JA01 ○	ST008Q04JA02 ○
Trade Certificate or National Certificate (e.g. an apprenticeship)	ST008Q05JA01 ○	ST008Q05JA02 ○

ST008

The following two questions concern your mother's job:

(If she is not working now, please tell us her last main job.)

What is your mother's main job? (e.g. school teacher, kitchen-hand, real estate agent) *Please type in the job title.*	ST014Q01TA01
What does your mother do in her main job? (e.g. teaches high school students, helps the cook prepare meals in a restaurant, sells houses) *Please use a sentence to describe the kind of work she does or did in that job.*	ST014Q02TA01

The following two questions concern your father's job:

(If he is not working now, please tell us his last main job.)

What is your father's main job? (e.g. school teacher, kitchen-hand, real estate agent) *Please type in the job title.*	ST015Q01TA01
What does your father do in his main job? (e.g. teaches high school students, helps the cook prepare meals in a restaurant, sells houses) *Please use a sentence to describe the kind of work he does or did in that job.*	ST015Q02TA01

In what country were you and your parents born?

(Please select one response in each column.)

	You	Mother	Father
New Zealand	ST019AC01T01	ST019BC01T01	ST019CC01T01
Samoa	ST019AC01T02	ST019BC01T02	ST019CC01T02
Australia	ST019AC01T03	ST019BC01T03	ST019CC01T03
United Kingdom	ST019AC01T04	ST019BC01T04	ST019CC01T04
South Africa	ST019AC01T05	ST019BC01T05	ST019CC01T05
China	ST019AC01T06	ST019BC01T06	ST019CC01T06
South Korea	ST019AC01T07	ST019BC01T07	ST019CC01T07
Fiji	ST019AC01T08	ST019BC01T08	ST019CC01T08
Philippines	ST019AC01T09	ST019BC01T09	ST019CC01T09
Another Country	ST019AC01T10	ST019BC01T10	ST019CC01T10
I don't know.	ST019AC01T11	ST019BC01T11	ST019CC01T11

ST019

Rule: `IF (^ST019AC01T != 01) THEN GOTO ^ST021 ELSE GOTO ^ST022`
Message:

ST019R01

How old were you when you arrived in New Zealand?

(Please select from the drop-down menu to answer the question. If you were less than 12 months old, please select “age 0-1” (age zero to one).)

ST021Q01TA01

- Select...
- age 0 - 1
- age 1
- age 2
- age 3
- age 4
- age 5
- age 6
- age 7
- age 8
- age 9
- age 10
- age 11
- age 12
- age 13
- age 14
- age 15
- age 16

ST021

What language do you speak at home most of the time?

(Please select one response.)

English	ST022C01TA01
Te reo Māori	ST022C01TA02
Samoan	ST022C01TA03
Chinese	ST022C01TA04
Korean	ST022C01TA05
Tongan	ST022C01TA07
HIndi	ST022C01TA08
Tagalog	ST022C01TA09
Cook Islands Māori	ST022C01TA10
Another language	ST022C01TA06

ST022

How old were you when you started at an early childhood centre (e.g. Kindergarten, Kōhanga Reo, Playcentre)?

(Please choose from the drop-down menu to answer the question.)

Years	ST125Q01NA01 Select... 1 year or younger 2 years 3 years 4 years 5 years 6 years or older I did not attend an early childh I do not remember

How old were you when you started primary school?

(Please choose from the drop-down menu to answer the question.)

Years	ST126Q01TA01 Select... 3 or younger 4 5 6 7 8 9 or older

ST126

Have you ever repeated an entire year level?

(Please select one response in each row.)

	No, never	Yes, once	Yes, twice or more
From Year 1 to Year 6	ST127Q01TA01	ST127Q01TA02	ST127Q01TA03
From Year 7 to Year 10	ST127Q02TA01	ST127Q02TA02	ST127Q02TA03
Year 11 or above (if applicable)	ST127Q03TA01	ST127Q03TA02	ST127Q03TA03

In the last two full weeks of school, how often did the following things occur?

(Please select one response in each row.)

	Never	One or two times	Three or four times	Five or more times
I skipped a whole school day.	ST062Q01TA01 ○	ST062Q01TA02 ○	ST062Q01TA03 ○	ST062Q01TA04 ○
I skipped some classes.	ST062Q02TA01 ○	ST062Q02TA02 ○	ST062Q02TA03 ○	ST062Q02TA04 ○
I arrived late for school.	ST062Q03TA01 ○	ST062Q03TA02 ○	ST062Q03TA03 ○	ST062Q03TA04 ○

How often do these things happen in your mathematics lessons?

(Please select one response in each row.)

	Every lesson	Most lessons	Some lessons	Never or almost never
Students do not listen to what the teacher said.	ST273Q01JA01	ST273Q01JA02	ST273Q01JA03	ST273Q01JA04
There is noise and disorder.	ST273Q02JA01	ST273Q02JA02	ST273Q02JA03	ST273Q02JA04
The teacher has to wait a long time for students to quiet down.	ST273Q03JA01	ST273Q03JA02	ST273Q03JA03	ST273Q03JA04
Students cannot work well.	ST273Q04JA01	ST273Q04JA02	ST273Q04JA03	ST273Q04JA04
Students do not start working for a long time after the lesson begins.	ST273Q05JA01	ST273Q05JA02	ST273Q05JA03	ST273Q05JA04
Students get distracted by using digital resources (e.g. smartphones, websites, apps).	ST273Q06JA01	ST273Q06JA02	ST273Q06JA03	ST273Q06JA04
Students get distracted by other students who are using digital resources (e.g. smartphones, websites, apps).	ST273Q07JA01	ST273Q07JA02	ST273Q07JA03	ST273Q07JA04

How often do these things happen in your mathematics lessons?

(Please select one response in each row.)

	Every lesson	Most lessons	Some lessons	Never or almost never
The teacher shows an interest in every student's learning.	ST270Q01JA01	ST270Q01JA02	ST270Q01JA03	ST270Q01JA04
The teacher gives extra help when students need it.	ST270Q02JA01	ST270Q02JA02	ST270Q02JA03	ST270Q02JA04
The teacher helps students with their learning.	ST270Q03JA01	ST270Q03JA02	ST270Q03JA03	ST270Q03JA04
The teacher continues teaching until the students understand.	ST270Q04JA01	ST270Q04JA02	ST270Q04JA03	ST270Q04JA04

To what extent do you agree or disagree with the following statements?

(Please select one response in each row.)

	Strongly agree	Agree	Disagree	Strongly disagree
I often worry that it will be difficult for me in mathematics classes.	ST292Q01JA01 ○	ST292Q01JA02 ○	ST292Q01JA03 ○	ST292Q01JA04 ○
I get very tense when I have to do mathematics homework.	ST292Q02JA01 ○	ST292Q02JA02 ○	ST292Q02JA03 ○	ST292Q02JA04 ○
I get very nervous doing mathematics problems.	ST292Q03JA01 ○	ST292Q03JA02 ○	ST292Q03JA03 ○	ST292Q03JA04 ○
I feel helpless when doing a mathematics problem.	ST292Q04JA01 ○	ST292Q04JA02 ○	ST292Q04JA03 ○	ST292Q04JA04 ○
I worry that I will get poor marks in mathematics.	ST292Q05JA01 ○	ST292Q05JA02 ○	ST292Q05JA03 ○	ST292Q05JA04 ○
I feel anxious about failing in mathematics.	ST292Q06JA01 ○	ST292Q06JA02 ○	ST292Q06JA03 ○	ST292Q06JA04 ○

ST292

In the last three years, was your school building ever closed for more than a week because of the following reasons?

Do not count the time that your school was scheduled to be closed for school holiday or vacations.

If you changed schools during the past three years, please count the time across all schools you attended.

If your school had to close and reopen multiple times, please count all closing times.

(Please select one response in each row.)

	No	Yes, up to 1 month	Yes, more than 1 month and up to 3 months	Yes, more than 3 months and up to 6 months	Yes, more than 6 months and up to 12 months	Yes, more than 12 months
Because of COVID-19	ST347Q01JA01	ST347Q01JA02	ST347Q01JA03	ST347Q01JA04	ST347Q01JA05	ST347Q01JA06
For another reason (e.g. a natural disaster, strikes or demonstrations, air pollution)	ST347Q02JA01	ST347Q02JA02	ST347Q02JA03	ST347Q02JA04	ST347Q02JA05	ST347Q02JA06

ST347

Rule: IF (^ST347Q01JA = 01) THEN GOTO ^ST803 ELSE GOTO ^ST348
Message:

ST347R01

During the time when your school building was closed because of COVID-19, how often did someone from your school do the following things?

(Please select one response in each row.)

	Never	A few times	About once or twice a week	Every day or almost every day
Sent you learning materials to study on your own	ST348Q01JA01	ST348Q01JA02	ST348Q01JA03	ST348Q01JA04
Sent you assignments	ST348Q02JA01	ST348Q02JA02	ST348Q02JA03	ST348Q02JA04
Uploaded material on a learning management system or school learning platform (e.g. Blackboard®, Edmodo®, Moodle®, Google® Classroom™)	ST348Q03JA01	ST348Q03JA02	ST348Q03JA03	ST348Q03JA04
Checked in with you to ensure that you were completing your assignments	ST348Q04JA01	ST348Q04JA02	ST348Q04JA03	ST348Q04JA04
Offered live virtual classes on a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	ST348Q05JA01	ST348Q05JA02	ST348Q05JA03	ST348Q05JA04
Asked you to submit completed school assignments	ST348Q06JA01	ST348Q06JA02	ST348Q06JA03	ST348Q06JA04
Gave you helpful tips about how to study on your own	ST348Q07JA01	ST348Q07JA02	ST348Q07JA03	ST348Q07JA04
Checked in with you to ask how you were feeling	ST348Q08JA01	ST348Q08JA02	ST348Q08JA03	ST348Q08JA04

Imagine you are talking in your native language to people whose native language is different from yours.

To what extent do you agree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I carefully observe their reactions.	ST803C01HA01	ST803C01HA02	ST803C01HA03	ST803C01HA04
I frequently check that we are understanding each other correctly.	ST803C02HA01	ST803C02HA02	ST803C02HA03	ST803C02HA04
I listen carefully to what they say.	ST803C03HA01	ST803C03HA02	ST803C03HA03	ST803C03HA04
I choose my words carefully.	ST803C04HA01	ST803C04HA02	ST803C04HA03	ST803C04HA04
I give concrete examples to explain my ideas.	ST803C05HA01	ST803C05HA02	ST803C05HA03	ST803C05HA04
I explain things very carefully.	ST803C06HA01	ST803C06HA02	ST803C06HA03	ST803C06HA04
If there is a problem with communication, I find ways around it (e.g. by using gestures, re-explaining, writing etc.).	ST803C07HA01	ST803C07HA02	ST803C07HA03	ST803C07HA04

To what extent do you agree with the following statements?

	Strongly disagree	Disagree	Agree	Strongly agree
I think of myself as a citizen of the world.	ST804C01HA01	ST804C01HA02	ST804C01HA03	ST804C01HA04
When I see the poor conditions that some people in the world live under, I feel a responsibility to do something about it.	ST804C02HA01	ST804C02HA02	ST804C02HA03	ST804C02HA04
I think my behaviour can impact people in other countries.	ST804C03HA01	ST804C03HA02	ST804C03HA03	ST804C03HA04
It is right to boycott companies that are known to provide poor workplace conditions for their employees.	ST804C04HA01	ST804C04HA02	ST804C04HA03	ST804C04HA04
I can do something about the problems of the world.	ST804C05HA01	ST804C05HA02	ST804C05HA03	ST804C05HA04
Looking after the global environment is important to me.	ST804C06HA01	ST804C06HA02	ST804C06HA03	ST804C06HA04

ST804

Imagine a 10-point scale that represents how much effort you invest in something.

The highest value (10) marks a situation where you tried your very best and put as much effort as possible to do well.

The lowest value (1) marks a situation where you did not try hard at all and put the lowest possible effort to do well.

Now think about the effort you put into completing the PISA test and questionnaire.

(Please select one response in each row.)

	1	2	3	4	5	6	7	8	9	10
How much effort did you put into doing well on the PISA test?	ST331Q01JA01	ST331Q01JA02	ST331Q01JA03	ST331Q01JA04	ST331Q01JA05	ST331Q01JA06	ST331Q01JA07	ST331Q01JA08	ST331Q01JA09	ST331Q01JA10
How much effort would you have invested if your results from the PISA test were going to be counted in your school marks?	ST331Q02JA01	ST331Q02JA02	ST331Q02JA03	ST331Q02JA04	ST331Q02JA05	ST331Q02JA06	ST331Q02JA07	ST331Q02JA08	ST331Q02JA09	ST331Q02JA10
Now think about the PISA questionnaire you just answered. How much effort did you put into giving accurate answers?	ST331Q03JA01	ST331Q03JA02	ST331Q03JA03	ST331Q03JA04	ST331Q03JA05	ST331Q03JA06	ST331Q03JA07	ST331Q03JA08	ST331Q03JA09	ST331Q03JA10

ST331

Thank you very much for your co-operation in completing this questionnaire!

STEnd01