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 in 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 level of study (e.g. Sec 4, Grade 10) are you in?

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

Level of study	ST001Q01TA01 Select... Secondary 1 or Grade 7 Secondary 2 or Grade 8 Secondary 3 or Grade 9 Secondary 4 or Grade 10 Secondary 5 JC1 or Grade 11 JC2 or Grade 12

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

ST004

Which one of the following programmes are you in?

(Please select one response.)

Secondary education	ST002Q01TA01
Post-secondary education	ST002Q01TA02

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 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
Air-conditioner	ST250Q06JA01	ST250Q06JA02
Domestic helper (e.g. full/part-time maid)	ST250Q07JA01	ST250Q07JA02

ST250

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 trucks	ST251Q01JA01	ST251Q01JA02	ST251Q01JA03	ST251Q01JA04
Scooters or motorcycles	ST251Q02JA01	ST251Q02JA02	ST251Q02JA03	ST251Q02JA04
Rooms with a bath or shower	ST251Q03JA01	ST251Q03JA02	ST251Q03JA03	ST251Q03JA04
Rooms with a flush toilet	ST251Q04JA01	ST251Q04JA02	ST251Q04JA03	ST251Q04JA04
Musical instruments (e.g. guitar, piano, violin)	ST251Q06JA01	ST251Q06JA02	ST251Q06JA03	ST251Q06JA04
Works of art (e.g. paintings, sculptures, prints from art photography)	ST251Q07JA01	ST251Q07JA02	ST251Q07JA03	ST251Q07JA04

How many digital devices with screens are there in your home?

(Count all the devices including televisions, computers, tablets, e-book readers, and smartphones.)

(Please select one response.)

There are no digital devices with screens.	ST253Q01JA01
One	ST253Q01JA02
Two	ST253Q01JA03
Three	ST253Q01JA04
Four	ST253Q01JA05
Five	ST253Q01JA06
6 to 10	ST253Q01JA07
More than 10	ST253Q01JA08

Rule: IF (^ST253Q01JA > 1) THEN GOTO ^ST254 ELSE GOTO ^ST255
Message:

ST253R01

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®, Galaxy Book®)	ST254Q04JA01	ST254Q04JA02	ST254Q04JA03	ST254Q04JA04	ST254Q04JA05
E-book readers (e.g. Amazon 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

Rule: IF (^ST255Q01JA > 1) THEN GOTO ^ST256 ELSE GOTO ^ST230
Message:

ST255R01

How many of the following types of books are in your home?

(Please select one response in each row.)

	None	1-5	6-10	More than 10	I don't know
Religious books (e.g. Bible, Quran)	ST256Q01JA01	ST256Q01JA02	ST256Q01JA03	ST256Q01JA04	ST256Q01JA05
Classical literature (e.g. Shakespeare)	ST256Q02JA01	ST256Q02JA02	ST256Q02JA03	ST256Q02JA04	ST256Q02JA05
Contemporary literature	ST256Q03JA01	ST256Q03JA02	ST256Q03JA03	ST256Q03JA04	ST256Q03JA05
Books on science	ST256Q06JA01	ST256Q06JA02	ST256Q06JA03	ST256Q06JA04	ST256Q06JA05
Books on art, music, or design	ST256Q07JA01	ST256Q07JA02	ST256Q07JA03	ST256Q07JA04	ST256Q07JA05
Technical reference books	ST256Q08JA01	ST256Q08JA02	ST256Q08JA03	ST256Q08JA04	ST256Q08JA05
Dictionaries	ST256Q09JA01	ST256Q09JA02	ST256Q09JA03	ST256Q09JA04	ST256Q09JA05
Books to help with your school work	ST256Q10JA01	ST256Q10JA02	ST256Q10JA03	ST256Q10JA04	ST256Q10JA05

How many siblings (including brothers, sisters, step-brothers, and step-sisters) do you have?

(Please select one response.)

None	ST230Q01JA01
One	ST230Q01JA02
Two	ST230Q01JA03
Three or more	ST230Q01JA04

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.)

Upper secondary education	ST005C01TA01
Lower secondary education	ST005C01TA02
Primary education	ST005C01TA03
She did not complete primary education	ST005C01TA04

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	ST006Q01JA01	ST006Q01JA02
Master's degree	ST006Q02JA01	ST006Q02JA02
University Bachelor's degree (with/without honours)	ST006Q03JA01	ST006Q03JA02
Polytechnic diploma	ST006Q04JA01	ST006Q04JA02
Post-secondary non-tertiary education (e.g. JC/CI/ITE)	ST006Q05JA01	ST006Q05JA02

ST006

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.)

Upper secondary education	ST007C01TA01
Lower secondary education	ST007C01TA02
Primary education	ST007C01TA03
He did not complete primary education	ST007C01TA04

ST007

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	ST008Q01JA01 ○	ST008Q01JA02 ○
Master's degree	ST008Q02JA01 ○	ST008Q02JA02 ○
University's Bachelor degree (with/without honours)	ST008Q03JA01 ○	ST008Q03JA02 ○
Polytechnic diploma	ST008Q04JA01 ○	ST008Q04JA02 ○
Post-secondary non-tertiary education (e.g. JC/CI/ITE)	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, sales manager) *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, manages a sales team) *Please use a sentence to describe the kind of work she does or did in that job.*	ST014Q02TA01

ST014

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, sales manager) *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, manages a sales team) *Please use a sentence to describe the kind of work he does or did in that job.*	ST015Q02TA01

In the past 30 days, how often did you not eat because there was not enough money to buy food?

(Please select one response.)

Never or almost never	ST258Q01JA01
About once a week	ST258Q01JA02
2 to 3 times a week	ST258Q01JA03
4 to 5 times a week	ST258Q01JA04
Every day or almost every day	ST258Q01JA05

ST258

In what country were you and your parents born?

(Please select one response in each column.)

	You	Mother	Father
Singapore	ST019AC01T01	ST019BC01T01	ST019CC01T01
Other country	ST019AC01T02	ST019BC01T02	ST019CC01T02
I don't know.	ST019AC01T03	ST019BC01T03	ST019CC01T03

ST019

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

ST019R01

How old were you when you arrived in Singapore?

(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 ○
Chinese	ST022C01TA02 ○
Malay	ST022C01TA03 ○
Tamil	ST022C01TA04 ○
Other language	ST022C01TA05 ○

How long have you been enrolled at this school?

(Please select one response.)

Three or more school years, not including this school year	ST226Q01JA01
Two school years, not including this school year	ST226Q01JA02
One school year, not including this school year	ST226Q01JA03
I came to this school at the start of this school year.	ST226Q01JA04
I came to this school after the start of this school year.	ST226Q01JA05

How old were you when you started pre-school or kindergarten?

(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 preschool or k I do not remember

ST125

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 a level of study?

(Please select one response in each row.)

	No, never	Yes, once	Yes, twice or more
During primary school	ST127Q01TA01	ST127Q01TA02	ST127Q01TA03
During lower secondary education	ST127Q02TA01	ST127Q02TA02	ST127Q02TA03
During upper secondary education	ST127Q03TA01	ST127Q03TA02	ST127Q03TA03

Have you ever missed school for more than three months in a row?

(Please select one response in each row.)

	No, never	Yes, once	Yes, twice or more
During primary school	ST260Q01JA01	ST260Q01JA02	ST260Q01JA03
During lower secondary education	ST260Q02JA01	ST260Q02JA02	ST260Q02JA03
During upper secondary education	ST260Q03JA01	ST260Q03JA02	ST260Q03JA03

Rule: IF (^ST260Q01JA = 02 OR ^ST260Q01JA = 03 OR ^ST260Q02JA = 02 OR ^ST260Q02JA = 03 OR ^ST260Q03JA = 02 OR ^ST260Q03JA = 03) THEN GOTO ^ST261 ELSE GOTO ^ST062
Message:

ST260R01

Why did you miss school for more than three months in a row?

(Please select one response in each row.)

	Yes	No
I was bored.	ST261Q01JA01	ST261Q01JA02
I was suspended for something (e.g. violence, aggression, use of drugs, drug dealing).	ST261Q02JA01	ST261Q02JA02
I was pregnant.	ST261Q03JA01	ST261Q03JA02
I could not reach school because of transportation problems.	ST261Q04JA01	ST261Q04JA02
I had to take care of a family member.	ST261Q05JA01	ST261Q05JA02
I had to help with work at home, the family business, or on the family land.	ST261Q06JA01	ST261Q06JA02
I had to get work to bring money home.	ST261Q07JA01	ST261Q07JA02
I was sick.	ST261Q08JA01	ST261Q08JA02
I did not feel safe at school.	ST261Q09JA01	ST261Q09JA02
I could not pay school fees.	ST261Q10JA01	ST261Q10JA02
School was closed because of a natural disaster (e.g. flood, earthquake).	ST261Q11JA01	ST261Q11JA02

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 without valid reason.	ST062Q01TA01	ST062Q01TA02	ST062Q01TA03	ST062Q01TA04
I skipped some classes without valid reason.	ST062Q02TA01	ST062Q02TA02	ST062Q02TA03	ST062Q02TA04
I arrived late for school.	ST062Q03TA01	ST062Q03TA02	ST062Q03TA03	ST062Q03TA04

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
The teachers at my school are respectful towards me.	ST267Q01JA01	ST267Q01JA02	ST267Q01JA03	ST267Q01JA04
If I walked into my classes upset, my teachers would be concerned about me.	ST267Q02JA01	ST267Q02JA02	ST267Q02JA03	ST267Q02JA04
If I came back to visit my school three years from now, my teachers would be excited to see me.	ST267Q03JA01	ST267Q03JA02	ST267Q03JA03	ST267Q03JA04
I feel intimidated by the teachers at my school.	ST267Q04JA01	ST267Q04JA02	ST267Q04JA03	ST267Q04JA04
When my teachers ask how I am doing, they are really interested in my answer.	ST267Q05JA01	ST267Q05JA02	ST267Q05JA03	ST267Q05JA04
The teachers at my school are friendly towards me.	ST267Q06JA01	ST267Q06JA02	ST267Q06JA03	ST267Q06JA04
The teachers at my school are interested in students' well-being.	ST267Q07JA01	ST267Q07JA02	ST267Q07JA03	ST267Q07JA04
The teachers at my school are mean towards me.	ST267Q08JA01	ST267Q08JA02	ST267Q08JA03	ST267Q08JA04

Thinking about your school: to what extent do you agree with the following statements?

(Please select one response in each row.)

	Strongly agree	Agree	Disagree	Strongly disagree
I feel like an outsider (or left out of things) at school.	ST034Q01TA01	ST034Q01TA02	ST034Q01TA03	ST034Q01TA04
I make friends easily at school.	ST034Q02TA01	ST034Q02TA02	ST034Q02TA03	ST034Q02TA04
I feel like I belong at school.	ST034Q03TA01	ST034Q03TA02	ST034Q03TA03	ST034Q03TA04
I feel awkward and out of place in my school.	ST034Q04TA01	ST034Q04TA02	ST034Q04TA03	ST034Q04TA04
Other students seem to like me.	ST034Q05TA01	ST034Q05TA02	ST034Q05TA03	ST034Q05TA04
I feel lonely at school.	ST034Q06TA01	ST034Q06TA02	ST034Q06TA03	ST034Q06TA04

ST034

During the past 12 months, how often have you had the following experiences in school?

(Some experiences can also happen in social media.)

(Please select one response in each row.)

	Never or almost never	A few times a year	A few times a month	Once a week or more
Other students left me out of things on purpose.	ST038Q03NA01 ○	ST038Q03NA02 ○	ST038Q03NA03 ○	ST038Q03NA04 ○
Other students made fun of me.	ST038Q04NA01 ○	ST038Q04NA02 ○	ST038Q04NA03 ○	ST038Q04NA04 ○
I was threatened by other students.	ST038Q05NA01 ○	ST038Q05NA02 ○	ST038Q05NA03 ○	ST038Q05NA04 ○
Other students took away or destroyed things that belonged to me.	ST038Q06NA01 ○	ST038Q06NA02 ○	ST038Q06NA03 ○	ST038Q06NA04 ○
I got hit or pushed around by other students.	ST038Q07NA01 ○	ST038Q07NA02 ○	ST038Q07NA03 ○	ST038Q07NA04 ○
Other students spread nasty rumours about me.	ST038Q08NA01 ○	ST038Q08NA02 ○	ST038Q08NA03 ○	ST038Q08NA04 ○
I was in a physical fight on school property.	ST038Q09JA01 ○	ST038Q09JA02 ○	ST038Q09JA03 ○	ST038Q09JA04 ○
I stayed home from school because I felt unsafe.	ST038Q10JA01 ○	ST038Q10JA02 ○	ST038Q10JA03 ○	ST038Q10JA04 ○
I gave money to someone at school because they threatened me.	ST038Q11JA01 ○	ST038Q11JA02 ○	ST038Q11JA03 ○	ST038Q11JA04 ○

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 feel safe on my way to school.	ST265Q01JA01	ST265Q01JA02	ST265Q01JA03	ST265Q01JA04
I feel safe on my way home from school.	ST265Q02JA01	ST265Q02JA02	ST265Q02JA03	ST265Q02JA04
I feel safe in my classrooms at school.	ST265Q03JA01	ST265Q03JA02	ST265Q03JA03	ST265Q03JA04
I feel safe at other places at school (e.g. corridors, canteen, toilet).	ST265Q04JA01	ST265Q04JA02	ST265Q04JA03	ST265Q04JA04

During the past four weeks, did any of the following events occur?

(Please select one response in each row.)

	Yes	No
Our school was vandalised.	ST266Q01JA01	ST266Q01JA02
I witnessed a fight on school property in which someone got hurt.	ST266Q02JA01	ST266Q02JA02
I saw gangs in school.	ST266Q03JA01	ST266Q03JA02
I heard a student threaten to hurt another student.	ST266Q04JA01	ST266Q04JA02
I saw a student carrying a gun or knife at school.	ST266Q05JA01	ST266Q05JA02

During a typical school week, on how many days do you do each of the following <u>before going to school</u>?

(Please select one response in each row.)

	0 days	1 day	2 days	3 days	4 days	5 or more days
Eat breakfast	ST294Q01JA01	ST294Q01JA02	ST294Q01JA03	ST294Q01JA04	ST294Q01JA05	ST294Q01JA06
Study for school or homework	ST294Q02JA01	ST294Q02JA02	ST294Q02JA03	ST294Q02JA04	ST294Q02JA05	ST294Q02JA06
Work in the household or take care of family members	ST294Q03JA01	ST294Q03JA02	ST294Q03JA03	ST294Q03JA04	ST294Q03JA05	ST294Q03JA06
Work for pay	ST294Q04JA01	ST294Q04JA02	ST294Q04JA03	ST294Q04JA04	ST294Q04JA05	ST294Q04JA06
Exercise or practise a sport (e.g. running, cycling, aerobics, soccer, skating, basketball)	ST294Q05JA01	ST294Q05JA02	ST294Q05JA03	ST294Q05JA04	ST294Q05JA05	ST294Q05JA06

During a typical school week, on how many days do you do each of the following <u>after leaving school</u>?

(Please select one response in each row.)

	0 days	1 day	2 days	3 days	4 days	5 or more days
Eat dinner	ST295Q01JA01	ST295Q01JA02	ST295Q01JA03	ST295Q01JA04	ST295Q01JA05	ST295Q01JA06
Study for school or homework	ST295Q02JA01	ST295Q02JA02	ST295Q02JA03	ST295Q02JA04	ST295Q02JA05	ST295Q02JA06
Work in the household or take care of family members	ST295Q03JA01	ST295Q03JA02	ST295Q03JA03	ST295Q03JA04	ST295Q03JA05	ST295Q03JA06
Work for pay	ST295Q04JA01	ST295Q04JA02	ST295Q04JA03	ST295Q04JA04	ST295Q04JA05	ST295Q04JA06
Exercise or practise a sport (e.g. running, cycling, aerobics, soccer, skating, basketball)	ST295Q05JA01	ST295Q05JA02	ST295Q05JA03	ST295Q05JA04	ST295Q05JA05	ST295Q05JA06

This school year, about how many <u>hours a day</u> do you usually use digital resources in the following situations?

(Please think of different kinds of digital resources such as desktop computers, laptops and tablets as well as educational software and other digital learning tools.)

(Please select one response from the drop-down menus to answer the questions.)

For learning activities at school	ST326Q01JA01 Select... None Up to 1 hour More than 1 hour and up to 2 More than 2 hours and up to 3 More than 3 hours and up to 4 More than 4 hours and up to 5 More than 5 hours and up to 6 More than 6 hours and up to 7 More than 7 hours
For learning activities before and after school	ST326Q02JA01 Select... None Up to 1 hour More than 1 hour and up to 2 More than 2 hours and up to 3 More than 3 hours and up to 4 More than 4 hours and up to 5 More than 5 hours and up to 6 More than 6 hours and up to 7 More than 7 hours
For learning activities on weekends	ST326Q03JA01 Select... None Up to 1 hour More than 1 hour and up to 2 More than 2 hours and up to 3 More than 3 hours and up to 4 More than 4 hours and up to 5 More than 5 hours and up to 6 More than 6 hours and up to 7 More than 7 hours
For leisure at school	ST326Q04JA01 Select... None Up to 1 hour More than 1 hour and up to 2 More than 2 hours and up to 3 More than 3 hours and up to 4 More than 4 hours and up to 5 More than 5 hours and up to 6 More than 6 hours and up to 7 More than 7 hours
For leisure before and after school	ST326Q05JA01

	Select... None Up to 1 hour More than 1 hour and up to 2 More than 2 hours and up to 3 More than 3 hours and up to 4 More than 4 hours and up to 5
For leisure on weekends	Select... None Up to 1 hour More than 1 hour and up to 2 More than 2 hours and up to 3 More than 3 hours and up to 4 More than 4 hours and up to 5 More than 5 hours and up to 6 More than 6 hours and up to 7 More than 7 hours

ST326

Think about your use of digital devices. How often do you feel or act the following ways?

If you don't have or use a digital device, please select "not applicable".

(Please select one response in each row.)

	Never or almost never	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	Not applicable
I turn off notifications from social networks and apps on my digital devices during class.	ST322Q01JA01	ST322Q01JA02	ST322Q01JA03	ST322Q01JA04	ST322Q01JA05	ST322Q01JA06
I turn off notifications from social networks and apps on my digital devices when I go to sleep.	ST322Q02JA01	ST322Q02JA02	ST322Q02JA03	ST322Q02JA04	ST322Q02JA05	ST322Q02JA06
I keep my digital device near me to answer messages when I am home.	ST322Q03JA01	ST322Q03JA02	ST322Q03JA03	ST322Q03JA04	ST322Q03JA05	ST322Q03JA06
I have my digital device open in class so I can take notes or search for information.	ST322Q04JA01	ST322Q04JA02	ST322Q04JA03	ST322Q04JA04	ST322Q04JA05	ST322Q04JA06
I feel pressured to be online and answer messages when I am in class.	ST322Q06JA01	ST322Q06JA02	ST322Q06JA03	ST322Q06JA04	ST322Q06JA05	ST322Q06JA06
I feel nervous/anxious when I don't have my digital device near me.	ST322Q07JA01	ST322Q07JA02	ST322Q07JA03	ST322Q07JA04	ST322Q07JA05	ST322Q07JA06

ST322

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I keep working on a task until it is finished.	ST307Q01JA01	ST307Q01JA02	ST307Q01JA03	ST307Q01JA04	ST307Q01JA05
I apply additional effort when work becomes challenging.	ST307Q02JA01	ST307Q02JA02	ST307Q02JA03	ST307Q02JA04	ST307Q02JA05
I finish tasks that I started even when they become boring.	ST307Q03JA01	ST307Q03JA02	ST307Q03JA03	ST307Q03JA04	ST307Q03JA05
I stop when work becomes too difficult.	ST307Q04JA01	ST307Q04JA02	ST307Q04JA03	ST307Q04JA04	ST307Q04JA05
I am more persistent than most people I know.	ST307Q05JA01	ST307Q05JA02	ST307Q05JA03	ST307Q05JA04	ST307Q05JA05
I give up after making mistakes.	ST307Q06JA01	ST307Q06JA02	ST307Q06JA03	ST307Q06JA04	ST307Q06JA05
I quit doing homework if it is too long.	ST307Q07JA01	ST307Q07JA02	ST307Q07JA03	ST307Q07JA04	ST307Q07JA05
I complete tasks even when they become more difficult than I thought.	ST307Q08JA01	ST307Q08JA02	ST307Q08JA03	ST307Q08JA04	ST307Q08JA05
I finish what I start.	ST307Q09JA01	ST307Q09JA02	ST307Q09JA03	ST307Q09JA04	ST307Q09JA05
I give up easily.	ST307Q10JA01	ST307Q10JA02	ST307Q10JA03	ST307Q10JA04	ST307Q10JA05

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I am careful with what I say to others.	ST309Q01JA01	ST309Q01JA02	ST309Q01JA03	ST309Q01JA04	ST309Q01JA05
I get easily distracted.	ST309Q02JA01	ST309Q02JA02	ST309Q02JA03	ST309Q02JA04	ST309Q02JA05
I say the first thing that comes to my mind.	ST309Q03JA01	ST309Q03JA02	ST309Q03JA03	ST309Q03JA04	ST309Q03JA05
I like to make sure there are no mistakes.	ST309Q04JA01	ST309Q04JA02	ST309Q04JA03	ST309Q04JA04	ST309Q04JA05
I carefully check homework before turning it in.	ST309Q05JA01	ST309Q05JA02	ST309Q05JA03	ST309Q05JA04	ST309Q05JA05
I stop to think before acting.	ST309Q06JA01	ST309Q06JA02	ST309Q06JA03	ST309Q06JA04	ST309Q06JA05
I rush into activities without thinking.	ST309Q07JA01	ST309Q07JA02	ST309Q07JA03	ST309Q07JA04	ST309Q07JA05
I wait for my turn to speak in class.	ST309Q08JA01	ST309Q08JA02	ST309Q08JA03	ST309Q08JA04	ST309Q08JA05
I am more impulsive than most people I know.	ST309Q09JA01	ST309Q09JA02	ST309Q09JA03	ST309Q09JA04	ST309Q09JA05
I think carefully before doing something.	ST309Q10JA01	ST309Q10JA02	ST309Q10JA03	ST309Q10JA04	ST309Q10JA05

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I am curious about many different things.	ST301Q01JA01	ST301Q01JA02	ST301Q01JA03	ST301Q01JA04	ST301Q01JA05
I like to ask questions.	ST301Q02JA01	ST301Q02JA02	ST301Q02JA03	ST301Q02JA04	ST301Q02JA05
I get frustrated when I have to learn the details of a topic.	ST301Q03JA01	ST301Q03JA02	ST301Q03JA03	ST301Q03JA04	ST301Q03JA05
I like to know how things work.	ST301Q04JA01	ST301Q04JA02	ST301Q04JA03	ST301Q04JA04	ST301Q04JA05
I love learning new things in school.	ST301Q05JA01	ST301Q05JA02	ST301Q05JA03	ST301Q05JA04	ST301Q05JA05
I am more curious than most people I know.	ST301Q06JA01	ST301Q06JA02	ST301Q06JA03	ST301Q06JA04	ST301Q06JA05
I like to develop hypotheses and check them based on what I observe.	ST301Q07JA01	ST301Q07JA02	ST301Q07JA03	ST301Q07JA04	ST301Q07JA05
I find learning new things to be boring.	ST301Q08JA01	ST301Q08JA02	ST301Q08JA03	ST301Q08JA04	ST301Q08JA05
I spend time to find more information about things that interest me.	ST301Q09JA01	ST301Q09JA02	ST301Q09JA03	ST301Q09JA04	ST301Q09JA05
I like learning new things.	ST301Q10JA01	ST301Q10JA02	ST301Q10JA03	ST301Q10JA04	ST301Q10JA05

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I like to help others.	ST343Q01JA01 ○	ST343Q01JA02 ○	ST343Q01JA03 ○	ST343Q01JA04 ○	ST343Q01JA05 ○
I get annoyed when I have to compromise with others.	ST343Q02JA01 ○	ST343Q02JA02 ○	ST343Q02JA03 ○	ST343Q02JA04 ○	ST343Q02JA05 ○
I work well with other people.	ST343Q03JA01 ○	ST343Q03JA02 ○	ST343Q03JA03 ○	ST343Q03JA04 ○	ST343Q03JA05 ○
I start arguments with others.	ST343Q04JA01 ○	ST343Q04JA02 ○	ST343Q04JA03 ○	ST343Q04JA04 ○	ST343Q04JA05 ○
I avoid working together with other students.	ST343Q05JA01 ○	ST343Q05JA02 ○	ST343Q05JA03 ○	ST343Q05JA04 ○	ST343Q05JA05 ○
I am ready to help anybody.	ST343Q06JA01 ○	ST343Q06JA02 ○	ST343Q06JA03 ○	ST343Q06JA04 ○	ST343Q06JA05 ○
I tend to be selfish.	ST343Q07JA01 ○	ST343Q07JA02 ○	ST343Q07JA03 ○	ST343Q07JA04 ○	ST343Q07JA05 ○
I work better when I am part of a team.	ST343Q08JA01 ○	ST343Q08JA02 ○	ST343Q08JA03 ○	ST343Q08JA04 ○	ST343Q08JA05 ○
I enjoy cooperating with my classmates.	ST343Q09JA01 ○	ST343Q09JA02 ○	ST343Q09JA03 ○	ST343Q09JA04 ○	ST343Q09JA05 ○
I argue a lot.	ST343Q10JA01 ○	ST343Q10JA02 ○	ST343Q10JA03 ○	ST343Q10JA04 ○	ST343Q10JA05 ○

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I do not care what happens to other people.	ST311Q01JA01	ST311Q01JA02	ST311Q01JA03	ST311Q01JA04	ST311Q01JA05
I can sense how others feel.	ST311Q02JA01	ST311Q02JA02	ST311Q02JA03	ST311Q02JA04	ST311Q02JA05
It is important to me that my friends are okay.	ST311Q03JA01	ST311Q03JA02	ST311Q03JA03	ST311Q03JA04	ST311Q03JA05
I can see situations from my friends' perspectives.	ST311Q04JA01	ST311Q04JA02	ST311Q04JA03	ST311Q04JA04	ST311Q04JA05
I ignore the feelings of others.	ST311Q05JA01	ST311Q05JA02	ST311Q05JA03	ST311Q05JA04	ST311Q05JA05
I am more compassionate than most people I know.	ST311Q06JA01	ST311Q06JA02	ST311Q06JA03	ST311Q06JA04	ST311Q06JA05
It is difficult for me to sense what others think.	ST311Q07JA01	ST311Q07JA02	ST311Q07JA03	ST311Q07JA04	ST311Q07JA05
I predict the needs of others.	ST311Q08JA01	ST311Q08JA02	ST311Q08JA03	ST311Q08JA04	ST311Q08JA05
I get upset if bad things happen to other people.	ST311Q09JA01	ST311Q09JA02	ST311Q09JA03	ST311Q09JA04	ST311Q09JA05
I understand what others want.	ST311Q10JA01	ST311Q10JA02	ST311Q10JA03	ST311Q10JA04	ST311Q10JA05

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I am suspicious of others' intentions.	ST315Q01JA01	ST315Q01JA02	ST315Q01JA03	ST315Q01JA04	ST315Q01JA05
I think most of my classmates keep their promises.	ST315Q02JA01	ST315Q02JA02	ST315Q02JA03	ST315Q02JA04	ST315Q02JA05
I believe that most people are honest.	ST315Q03JA01	ST315Q03JA02	ST315Q03JA03	ST315Q03JA04	ST315Q03JA05
I believe that my friends can keep my secrets.	ST315Q04JA01	ST315Q04JA02	ST315Q04JA03	ST315Q04JA04	ST315Q04JA05
I think most people are selfish.	ST315Q05JA01	ST315Q05JA02	ST315Q05JA03	ST315Q05JA04	ST315Q05JA05
I trust what people say.	ST315Q06JA01	ST315Q06JA02	ST315Q06JA03	ST315Q06JA04	ST315Q06JA05
I think others will try to harm me.	ST315Q07JA01	ST315Q07JA02	ST315Q07JA03	ST315Q07JA04	ST315Q07JA05
I am more trusting with others than most people I know.	ST315Q08JA01	ST315Q08JA02	ST315Q08JA03	ST315Q08JA04	ST315Q08JA05
I believe most people are kind.	ST315Q09JA01	ST315Q09JA02	ST315Q09JA03	ST315Q09JA04	ST315Q09JA05
I am willing to forgive those who have done wrong.	ST315Q10JA01	ST315Q10JA02	ST315Q10JA03	ST315Q10JA04	ST315Q10JA05

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I try to consider everybody's perspective before I take a position.	ST303Q01JA01 ○	ST303Q01JA02 ○	ST303Q01JA03 ○	ST303Q01JA04 ○	ST303Q01JA05 ○
I want to understand my classmates' ways of thinking.	ST303Q02JA01 ○	ST303Q02JA02 ○	ST303Q02JA03 ○	ST303Q02JA04 ○	ST303Q02JA05 ○
I can view almost all things from different angles.	ST303Q03JA01 ○	ST303Q03JA02 ○	ST303Q03JA03 ○	ST303Q03JA04 ○	ST303Q03JA05 ○
I imagine how I would feel if I were in somebody else's place.	ST303Q04JA01 ○	ST303Q04JA02 ○	ST303Q04JA03 ○	ST303Q04JA04 ○	ST303Q04JA05 ○
I think there is only one correct position in a disagreement.	ST303Q05JA01 ○	ST303Q05JA02 ○	ST303Q05JA03 ○	ST303Q05JA04 ○	ST303Q05JA05 ○
I want to understand why people behave the way they do.	ST303Q06JA01 ○	ST303Q06JA02 ○	ST303Q06JA03 ○	ST303Q06JA04 ○	ST303Q06JA05 ○
I find it difficult to anticipate what other people think.	ST303Q07JA01 ○	ST303Q07JA02 ○	ST303Q07JA03 ○	ST303Q07JA04 ○	ST303Q07JA05 ○
I try to envision how things look from my friends' points of view.	ST303Q08JA01 ○	ST303Q08JA02 ○	ST303Q08JA03 ○	ST303Q08JA04 ○	ST303Q08JA05 ○

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I am comfortable with taking the lead role in a group.	ST305Q01JA01	ST305Q01JA02	ST305Q01JA03	ST305Q01JA04	ST305Q01JA05
I know how to convince others to do what I want.	ST305Q02JA01	ST305Q02JA02	ST305Q02JA03	ST305Q02JA04	ST305Q02JA05
I enjoy leading others.	ST305Q03JA01	ST305Q03JA02	ST305Q03JA03	ST305Q03JA04	ST305Q03JA05
I keep my opinion to myself in group discussions.	ST305Q04JA01	ST305Q04JA02	ST305Q04JA03	ST305Q04JA04	ST305Q04JA05
I speak up to others about things that matter to me.	ST305Q05JA01	ST305Q05JA02	ST305Q05JA03	ST305Q05JA04	ST305Q05JA05
I take initiative when working with my classmates.	ST305Q06JA01	ST305Q06JA02	ST305Q06JA03	ST305Q06JA04	ST305Q06JA05
I wait for others to take a lead.	ST305Q07JA01	ST305Q07JA02	ST305Q07JA03	ST305Q07JA04	ST305Q07JA05
I find it hard to influence people.	ST305Q08JA01	ST305Q08JA02	ST305Q08JA03	ST305Q08JA04	ST305Q08JA05
I want to be in charge.	ST305Q09JA01	ST305Q09JA02	ST305Q09JA03	ST305Q09JA04	ST305Q09JA05
I like to be a leader in my class.	ST305Q10JA01	ST305Q10JA02	ST305Q10JA03	ST305Q10JA04	ST305Q10JA05

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I get nervous easily.	ST345Q01JA01	ST345Q01JA02	ST345Q01JA03	ST345Q01JA04	ST345Q01JA05
I am more relaxed than most people I know.	ST345Q02JA01	ST345Q02JA02	ST345Q02JA03	ST345Q02JA04	ST345Q02JA05
I worry about many things.	ST345Q03JA01	ST345Q03JA02	ST345Q03JA03	ST345Q03JA04	ST345Q03JA05
I panic easily.	ST345Q04JA01	ST345Q04JA02	ST345Q04JA03	ST345Q04JA04	ST345Q04JA05
I am able to work under pressure.	ST345Q05JA01	ST345Q05JA02	ST345Q05JA03	ST345Q05JA04	ST345Q05JA05
I remain calm under stress.	ST345Q06JA01	ST345Q06JA02	ST345Q06JA03	ST345Q06JA04	ST345Q06JA05
I feel nervous about approaching exams.	ST345Q07JA01	ST345Q07JA02	ST345Q07JA03	ST345Q07JA04	ST345Q07JA05
I can recover quickly after something bad has happened.	ST345Q08JA01	ST345Q08JA02	ST345Q08JA03	ST345Q08JA04	ST345Q08JA05
I handle stress well.	ST345Q09JA01	ST345Q09JA02	ST345Q09JA03	ST345Q09JA04	ST345Q09JA05
I am afraid of many things.	ST345Q10JA01	ST345Q10JA02	ST345Q10JA03	ST345Q10JA04	ST345Q10JA05

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I keep my emotions under control.	ST313Q01JA01	ST313Q01JA02	ST313Q01JA03	ST313Q01JA04	ST313Q01JA05
I get mad easily.	ST313Q02JA01	ST313Q02JA02	ST313Q02JA03	ST313Q02JA04	ST313Q02JA05
I change my mood a lot.	ST313Q03JA01	ST313Q03JA02	ST313Q03JA03	ST313Q03JA04	ST313Q03JA05
I overreact to every little thing in life.	ST313Q04JA01	ST313Q04JA02	ST313Q04JA03	ST313Q04JA04	ST313Q04JA05
I stay calm even in tense situations.	ST313Q05JA01	ST313Q05JA02	ST313Q05JA03	ST313Q05JA04	ST313Q05JA05
I am easily upset.	ST313Q06JA01	ST313Q06JA02	ST313Q06JA03	ST313Q06JA04	ST313Q06JA05
I know how to control my feelings.	ST313Q07JA01	ST313Q07JA02	ST313Q07JA03	ST313Q07JA04	ST313Q07JA05
I have unpredictable emotions.	ST313Q08JA01	ST313Q08JA02	ST313Q08JA03	ST313Q08JA04	ST313Q08JA05
I am moody.	ST313Q09JA01	ST313Q09JA02	ST313Q09JA03	ST313Q09JA04	ST313Q09JA05
I get frustrated quickly.	ST313Q10JA01	ST313Q10JA02	ST313Q10JA03	ST313Q10JA04	ST313Q10JA05

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Your intelligence is something about you that you cannot change very much.	ST263Q02JA01	ST263Q02JA02	ST263Q02JA03	ST263Q02JA04
Some people are just not good at mathematics, no matter how hard they study.	ST263Q04JA01	ST263Q04JA02	ST263Q04JA03	ST263Q04JA04
Some people are just not good in English, no matter how hard they study.	ST263Q06JA01	ST263Q06JA02	ST263Q06JA03	ST263Q06JA04
Your creativity is something about you that you cannot change very much.	ST263Q08JA01	ST263Q08JA02	ST263Q08JA03	ST263Q08JA04

How many class periods per week are you typically required to attend for the following subjects?

(Please enter a number in each row. Enter "0" (zero) if you have none.)

Number of class periods per week in mathematics	ST059Q01TA01
Total number of class periods per week for all subjects, including mathematics	ST059Q02JA01

ST059

In a typical school week, approximately how much time do you spend on homework in the following subjects?

(Please select one response in each row.)

	Up to 30 minutes a day	More than 30 minutes and up to 1 hour a day	More than 1 hour and up to 2 hours a day	More than 2 hours and up to 3 hours a day	More than 3 hours and up to 4 hours a day	More than 4 hours a day
Mathematics homework	ST296Q01JA01	ST296Q01JA02	ST296Q01JA03	ST296Q01JA04	ST296Q01JA05	ST296Q01JA06
English homework	ST296Q02JA01	ST296Q02JA02	ST296Q02JA03	ST296Q02JA04	ST296Q02JA05	ST296Q02JA06
Science homework	ST296Q03JA01	ST296Q03JA02	ST296Q03JA03	ST296Q03JA04	ST296Q03JA05	ST296Q03JA06
Total time for all homework in all subjects, including subjects not listed above	ST296Q04JA01	ST296Q04JA02	ST296Q04JA03	ST296Q04JA04	ST296Q04JA05	ST296Q04JA06

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

This school year, how often did your teacher do the following things in your mathematics lessons?

(Please select one response in each row.)

	Never or almost never	Less than half of the lessons	About half of the lessons	More than half of the lessons	Every lesson or almost every lesson
The teacher asked us to solve mathematics problems without computing anything.	ST285Q01JA01	ST285Q01JA02	ST285Q01JA03	ST285Q01JA04	ST285Q01JA05
The teacher asked us to explain how we solved a mathematics problem.	ST285Q02JA01	ST285Q02JA02	ST285Q02JA03	ST285Q02JA04	ST285Q02JA05
The teacher asked us to explain what assumptions we were making when solving a mathematics problem.	ST285Q03JA01	ST285Q03JA02	ST285Q03JA03	ST285Q03JA04	ST285Q03JA05
The teacher asked us to explain our reasoning when solving a mathematics problem.	ST285Q04JA01	ST285Q04JA02	ST285Q04JA03	ST285Q04JA04	ST285Q04JA05
The teacher asked us to defend our solution to a mathematics problem.	ST285Q05JA01	ST285Q05JA02	ST285Q05JA03	ST285Q05JA04	ST285Q05JA05
The teacher asked us to think about how current and past mathematics topics were related.	ST285Q06JA01	ST285Q06JA02	ST285Q06JA03	ST285Q06JA04	ST285Q06JA05
The teacher encouraged us to think about how to solve mathematics problems in different ways than demonstrated in class.	ST285Q07JA01	ST285Q07JA02	ST285Q07JA03	ST285Q07JA04	ST285Q07JA05
The teacher told us to keep trying even when we face difficulties with a mathematics task.	ST285Q08JA01	ST285Q08JA02	ST285Q08JA03	ST285Q08JA04	ST285Q08JA05
The teacher taught us to memorise rules and apply them to solve mathematics problems.	ST285Q09JA01	ST285Q09JA02	ST285Q09JA03	ST285Q09JA04	ST285Q09JA05

This school year, how often did your teacher do the following things in your mathematics lessons?

(Please select one response in each row.)

	Never or almost never	Less than half of the lessons	About half of the lessons	More than half of the lessons	Every lesson or almost every lesson
The teacher asked us to think of problems from everyday life that could be solved with new mathematics knowledge we learned.	ST283Q01JA01	ST283Q01JA02	ST283Q01JA03	ST283Q01JA04	ST283Q01JA05
The teacher showed us how mathematics can be useful in our everyday lives.	ST283Q02JA01	ST283Q02JA02	ST283Q02JA03	ST283Q02JA04	ST283Q02JA05
The teacher encouraged us to "think mathematically".	ST283Q03JA01	ST283Q03JA02	ST283Q03JA03	ST283Q03JA04	ST283Q03JA05
The teacher taught us how to use mathematical logic when approaching new situations.	ST283Q04JA01	ST283Q04JA02	ST283Q04JA03	ST283Q04JA04	ST283Q04JA05
The teacher showed us how some problems that look difficult can be solved more easily by understanding how the number system is organized.	ST283Q05JA01	ST283Q05JA02	ST283Q05JA03	ST283Q05JA04	ST283Q05JA05
The teacher gave problems from everyday life involving numbers and asked us to make a decision about the situation.	ST283Q06JA01	ST283Q06JA02	ST283Q06JA03	ST283Q06JA04	ST283Q06JA05
The teacher asked us how different topics are connected to a bigger mathematical idea.	ST283Q07JA01	ST283Q07JA02	ST283Q07JA03	ST283Q07JA04	ST283Q07JA05
The teacher encouraged us to think about how a problem from everyday life could be solved using mathematics.	ST283Q08JA01	ST283Q08JA02	ST283Q08JA03	ST283Q08JA04	ST283Q08JA05
The teacher explained how different mathematical ideas connect to a larger context.	ST283Q09JA01	ST283Q09JA02	ST283Q09JA03	ST283Q09JA04	ST283Q09JA05

How often have you encountered the following types of mathematics tasks during your time at school?

(Please select one response in each row.)

	Frequently	Sometimes	Rarely	Never
Working out from an MRT timetable how long it would take to get from one place to another	ST275Q01WA 01	ST275Q01WA 02	ST275Q01WA 03	ST275Q01WA 04
Calculating how much more expensive a computer would be after adding tax	ST275Q02WA 01	ST275Q02WA 02	ST275Q02WA 03	ST275Q02WA 04
Calculating how many square metres of tiles you need to cover a floor	ST275Q03WA 01	ST275Q03WA 02	ST275Q03WA 03	ST275Q03WA 04
Understanding scientific tables presented in an article	ST275Q04WA 01	ST275Q04WA 02	ST275Q04WA 03	ST275Q04WA 04
Solving an equation like $6x^2+5 = 29$	ST275Q05WA 01	ST275Q05WA 02	ST275Q05WA 03	ST275Q05WA 04
Finding the actual distance between two places on a map with a 1:10 000 scale	ST275Q06WA 01	ST275Q06WA 02	ST275Q06WA 03	ST275Q06WA 04
Solving an equation like $2(x+3) = (x+3)(x-3)$	ST275Q07WA 01	ST275Q07WA 02	ST275Q07WA 03	ST275Q07WA 04
Calculating the power consumption of an electronic appliance per week	ST275Q08WA 01	ST275Q08WA 02	ST275Q08WA 03	ST275Q08WA 04
Solving an equation like $3x+5=17$	ST275Q09WA 01	ST275Q09WA 02	ST275Q09WA 03	ST275Q09WA 04

How often have you encountered the following types of mathematics tasks during your time at school?

(Please select one response in each row.)

	Frequently	Sometimes	Rarely	Never
Extracting mathematical information from diagrams, graphs, or simulations	ST276Q01JA01	ST276Q01JA02	ST276Q01JA03	ST276Q01JA04
Interpreting mathematical solutions in the context of a real-life challenge	ST276Q02JA01	ST276Q02JA02	ST276Q02JA03	ST276Q02JA04
Using the concept of statistical variation to make a decision	ST276Q03JA01	ST276Q03JA02	ST276Q03JA03	ST276Q03JA04
Identifying mathematical aspects of a real-world problem	ST276Q04JA01	ST276Q04JA02	ST276Q04JA03	ST276Q04JA04
Identifying constraints and assumptions behind mathematical modelling	ST276Q05JA01	ST276Q05JA02	ST276Q05JA03	ST276Q05JA04
Representing a situation mathematically using variables, symbols, or diagrams	ST276Q06JA01	ST276Q06JA02	ST276Q06JA03	ST276Q06JA04
Evaluating the significance of observed patterns in data	ST276Q07JA01	ST276Q07JA02	ST276Q07JA03	ST276Q07JA04
Coding/programming computers	ST276Q08JA01	ST276Q08JA02	ST276Q08JA03	ST276Q08JA04
Working with computer mathematics systems (e.g. spreadsheets, programming software, graphing calculators)	ST276Q09JA01	ST276Q09JA02	ST276Q09JA03	ST276Q09JA04
Calculating the properties of an irregularly shaped object	ST276Q10JA01	ST276Q10JA02	ST276Q10JA03	ST276Q10JA04

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Mathematics is one of my favourite subjects.	ST268Q01JA01	ST268Q01JA02	ST268Q01JA03	ST268Q01JA04
English is one of my favourite subjects.	ST268Q02JA01	ST268Q02JA02	ST268Q02JA03	ST268Q02JA04
Science is one of my favourite subjects.	ST268Q03JA01	ST268Q03JA02	ST268Q03JA03	ST268Q03JA04
Mathematics is easy for me.	ST268Q04JA01	ST268Q04JA02	ST268Q04JA03	ST268Q04JA04
English is easy for me.	ST268Q05JA01	ST268Q05JA02	ST268Q05JA03	ST268Q05JA04
Science is easy for me.	ST268Q06JA01	ST268Q06JA02	ST268Q06JA03	ST268Q06JA04
I want to do well in my mathematics class.	ST268Q07JA01	ST268Q07JA02	ST268Q07JA03	ST268Q07JA04
I want to do well in my English class.	ST268Q08JA01	ST268Q08JA02	ST268Q08JA03	ST268Q08JA04
I want to do well in my science class.	ST268Q09JA01	ST268Q09JA02	ST268Q09JA03	ST268Q09JA04

How confident do you feel about having to do the following mathematics tasks?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Working out from an MRT timetable how long it would take to get from one place to another	ST290Q01WA 01	ST290Q01WA 02	ST290Q01WA 03	ST290Q01WA 04
Calculating how much more expensive a computer would be after adding tax	ST290Q02WA 01	ST290Q02WA 02	ST290Q02WA 03	ST290Q02WA 04
Calculating how many square metres of tiles you need to cover a floor	ST290Q03WA 01	ST290Q03WA 02	ST290Q03WA 03	ST290Q03WA 04
Understanding scientific tables presented in an article	ST290Q04WA 01	ST290Q04WA 02	ST290Q04WA 03	ST290Q04WA 04
Solving an equation like $6x^2+5=29$	ST290Q05WA 01	ST290Q05WA 02	ST290Q05WA 03	ST290Q05WA 04
Finding the actual distance between two places on a map with a 1:10 000 scale	ST290Q06WA 01	ST290Q06WA 02	ST290Q06WA 03	ST290Q06WA 04
Solving an equation like $2(x+3) = (x+3)(x-3)$	ST290Q07WA 01	ST290Q07WA 02	ST290Q07WA 03	ST290Q07WA 04
Calculating the power consumption of an electronic appliance per week	ST290Q08WA 01	ST290Q08WA 02	ST290Q08WA 03	ST290Q08WA 04
Solving an equation like $3x+5=17$	ST290Q09WA 01	ST290Q09WA 02	ST290Q09WA 03	ST290Q09WA 04

How confident do you feel about having to do the following mathematics tasks?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Extracting mathematical information from diagrams, graphs, or simulations	ST291Q01JA01 ○	ST291Q01JA02 ○	ST291Q01JA03 ○	ST291Q01JA04 ○
Interpreting mathematical solutions in the context of a real-life challenge	ST291Q02JA01 ○	ST291Q02JA02 ○	ST291Q02JA03 ○	ST291Q02JA04 ○
Using the concept of statistical variation to make a decision	ST291Q03JA01 ○	ST291Q03JA02 ○	ST291Q03JA03 ○	ST291Q03JA04 ○
Identifying mathematical aspects of a real-world problem	ST291Q04JA01 ○	ST291Q04JA02 ○	ST291Q04JA03 ○	ST291Q04JA04 ○
Identifying constraints and assumptions behind mathematical modelling	ST291Q05JA01 ○	ST291Q05JA02 ○	ST291Q05JA03 ○	ST291Q05JA04 ○
Representing a situation mathematically using variables, symbols, or diagrams	ST291Q06JA01 ○	ST291Q06JA02 ○	ST291Q06JA03 ○	ST291Q06JA04 ○
Evaluating the significance of observed patterns in data	ST291Q07JA01 ○	ST291Q07JA02 ○	ST291Q07JA03 ○	ST291Q07JA04 ○
Coding/programming computers	ST291Q08JA01 ○	ST291Q08JA02 ○	ST291Q08JA03 ○	ST291Q08JA04 ○
Working with computer mathematics systems (e.g. spreadsheets, programming software, graphing calculators)	ST291Q09JA01 ○	ST291Q09JA02 ○	ST291Q09JA03 ○	ST291Q09JA04 ○
Calculating the properties of an irregularly shaped object	ST291Q10JA01 ○	ST291Q10JA02 ○	ST291Q10JA03 ○	ST291Q10JA04 ○

Thinking about mathematical concepts: how familiar are you with the following terms?

(Please select one response in each row.)

	Never heard of it	Heard of it once or twice	Heard of it a few times	Heard of it often	Know it well, understand the concept
Divisor	ST289Q01WA01 ○	ST289Q01WA02 ○	ST289Q01WA03 ○	ST289Q01WA04 ○	ST289Q01WA05 ○
Area of a circle	ST289Q02JA01 ○	ST289Q02JA02 ○	ST289Q02JA03 ○	ST289Q02JA04 ○	ST289Q02JA05 ○
Subjunctive scaling	ST289Q03WA01 ○	ST289Q03WA02 ○	ST289Q03WA03 ○	ST289Q03WA04 ○	ST289Q03WA05 ○
Congruent figures	ST289Q04JA01 ○	ST289Q04JA02 ○	ST289Q04JA03 ○	ST289Q04JA04 ○	ST289Q04JA05 ○
Linear equation	ST289Q05WA01 ○	ST289Q05WA02 ○	ST289Q05WA03 ○	ST289Q05WA04 ○	ST289Q05WA05 ○
Pythagorean theorem	ST289Q06JA01 ○	ST289Q06JA02 ○	ST289Q06JA03 ○	ST289Q06JA04 ○	ST289Q06JA05 ○
Linear inequalities	ST289Q07JA01 ○	ST289Q07JA02 ○	ST289Q07JA03 ○	ST289Q07JA04 ○	ST289Q07JA05 ○
Complex number	ST289Q08WA01 ○	ST289Q08WA02 ○	ST289Q08WA03 ○	ST289Q08WA04 ○	ST289Q08WA05 ○
Exponential function	ST289Q09WA01 ○	ST289Q09WA02 ○	ST289Q09WA03 ○	ST289Q09WA04 ○	ST289Q09WA05 ○
Probability	ST289Q10WA01 ○	ST289Q10WA02 ○	ST289Q10WA03 ○	ST289Q10WA04 ○	ST289Q10WA05 ○
Declarative fraction	ST289Q11WA01 ○	ST289Q11WA02 ○	ST289Q11WA03 ○	ST289Q11WA04 ○	ST289Q11WA05 ○
Three-dimensional geometry	ST289Q14JA01 ○	ST289Q14JA02 ○	ST289Q14JA03 ○	ST289Q14JA04 ○	ST289Q14JA05 ○

This school year, how often did you do each of the following?

(Please select one response in each row.)

	Never or almost never	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time
I actively participated in group discussions during mathematics class.	ST293Q01JA01 ○	ST293Q01JA02 ○	ST293Q01JA03 ○	ST293Q01JA04 ○	ST293Q01JA05 ○
I paid attention when my mathematics teacher was speaking.	ST293Q02JA01 ○	ST293Q02JA02 ○	ST293Q02JA03 ○	ST293Q02JA04 ○	ST293Q02JA05 ○
I put effort into my assignments for mathematics class.	ST293Q03JA01 ○	ST293Q03JA02 ○	ST293Q03JA03 ○	ST293Q03JA04 ○	ST293Q03JA05 ○
I gave up when I did not understand the mathematics material that was being taught.	ST293Q04JA01 ○	ST293Q04JA02 ○	ST293Q04JA03 ○	ST293Q04JA04 ○	ST293Q04JA05 ○
I made time to learn the material for mathematics class.	ST293Q05JA01 ○	ST293Q05JA02 ○	ST293Q05JA03 ○	ST293Q05JA04 ○	ST293Q05JA05 ○
I asked questions when I did not understand the mathematics material that was being taught.	ST293Q06JA01 ○	ST293Q06JA02 ○	ST293Q06JA03 ○	ST293Q06JA04 ○	ST293Q06JA05 ○
I lost interest during mathematics lessons.	ST293Q07JA01 ○	ST293Q07JA02 ○	ST293Q07JA03 ○	ST293Q07JA04 ○	ST293Q07JA05 ○
I tried to connect new material to what I have learned in previous mathematics lessons.	ST293Q08JA01 ○	ST293Q08JA02 ○	ST293Q08JA03 ○	ST293Q08JA04 ○	ST293Q08JA05 ○
I started my work on mathematics assignments right away.	ST293Q09JA01 ○	ST293Q09JA02 ○	ST293Q09JA03 ○	ST293Q09JA04 ○	ST293Q09JA05 ○

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

This school year, which types of mathematics instruction in addition to that offered in school do you participate in?

(Please select all that apply.)

One-on-one tutoring with a person	ST297Q01JA01 ☐
Internet or computer tutoring with a programme or application	ST297Q03JA01 ☐
Video-recorded instruction by a person	ST297Q05JA01 ☐
Small group study or practice (2 to 7 students)	ST297Q06JA01 ☐
Large group study or practice (8 or more students)	ST297Q07JA01 ☐
I do not participate in mathematics instruction in addition to that offered in school.	ST297Q09JA01 ☐

ST297

How confident do you feel about having to do the following things?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Coming up with creative ideas for school projects	ST334Q01JA01	ST334Q01JA02	ST334Q01JA03	ST334Q01JA04
Being creative	ST334Q02JA01	ST334Q02JA02	ST334Q02JA03	ST334Q02JA04
Telling creative stories	ST334Q03JA01	ST334Q03JA02	ST334Q03JA03	ST334Q03JA04
Expressing your ideas creatively	ST334Q04JA01	ST334Q04JA02	ST334Q04JA03	ST334Q04JA04
Making creative drawings	ST334Q05JA01	ST334Q05JA02	ST334Q05JA03	ST334Q05JA04
Thinking of many good ideas for science experiments	ST334Q06JA01	ST334Q06JA02	ST334Q06JA03	ST334Q06JA04
Inventing new things	ST334Q07JA01	ST334Q07JA02	ST334Q07JA03	ST334Q07JA04
Thinking of many ideas for solving disagreements with people	ST334Q08JA01	ST334Q08JA02	ST334Q08JA03	ST334Q08JA04
Addressing social problems like pollution	ST334Q09JA01	ST334Q09JA02	ST334Q09JA03	ST334Q09JA04
Coming up with many good ideas for helping people in need	ST334Q10JA01	ST334Q10JA02	ST334Q10JA03	ST334Q10JA04

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
My teachers give me enough time to come up with creative solutions on assignments.	ST335Q01JA01	ST335Q01JA02	ST335Q01JA03	ST335Q01JA04
My teachers value students' creativity.	ST335Q02JA01	ST335Q02JA02	ST335Q02JA03	ST335Q02JA04
The activities we do in my classes help me think about new ways to solve problems.	ST335Q03JA01	ST335Q03JA02	ST335Q03JA03	ST335Q03JA04
My mathematics assignments require me to come up with different solutions for a problem.	ST335Q05JA01	ST335Q05JA02	ST335Q05JA03	ST335Q05JA04
My teachers encourage me to come up with original answers.	ST335Q06JA01	ST335Q06JA02	ST335Q06JA03	ST335Q06JA04
At school, I am given a chance to express my ideas.	ST335Q07JA01	ST335Q07JA02	ST335Q07JA03	ST335Q07JA04

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
My friends are open to new ideas.	ST336Q01JA01	ST336Q01JA02	ST336Q01JA03	ST336Q01JA04
My friends and I give one another feedback about our ideas.	ST336Q03JA01	ST336Q03JA02	ST336Q03JA03	ST336Q03JA04
My friends and I encourage each other to come up with new ideas.	ST336Q04JA01	ST336Q04JA02	ST336Q04JA03	ST336Q04JA04
My family encourages me to try new things.	ST336Q05JA01	ST336Q05JA02	ST336Q05JA03	ST336Q05JA04
At home, I am encouraged to use my imagination.	ST336Q06JA01	ST336Q06JA02	ST336Q06JA03	ST336Q06JA04
Discussions I have at home help me come up with new ideas.	ST336Q07JA01	ST336Q07JA02	ST336Q07JA03	ST336Q07JA04

Indicate how often you participate in each activity listed below in your school. Indicate if it is not available at your school.

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	Not available at school
Art classes/activities (e.g. painting, drawing)	ST337Q01JA01 ○	ST337Q01JA02 ○	ST337Q01JA03 ○	ST337Q01JA04 ○	ST337Q01JA05 ○	ST337Q01JA06 ○
Creative writing classes/activities	ST337Q02JA01 ○	ST337Q02JA02 ○	ST337Q02JA03 ○	ST337Q02JA04 ○	ST337Q02JA05 ○	ST337Q02JA06 ○
Music classes/activities (e.g. choir, band)	ST337Q03JA01 ○	ST337Q03JA02 ○	ST337Q03JA03 ○	ST337Q03JA04 ○	ST337Q03JA05 ○	ST337Q03JA06 ○
Debate club	ST337Q04JA01 ○	ST337Q04JA02 ○	ST337Q04JA03 ○	ST337Q04JA04 ○	ST337Q04JA05 ○	ST337Q04JA06 ○
Dramatics, theatre class/activities	ST337Q05JA01 ○	ST337Q05JA02 ○	ST337Q05JA03 ○	ST337Q05JA04 ○	ST337Q05JA05 ○	ST337Q05JA06 ○
Publications (e.g. newspaper, yearbooks, literary magazine)	ST337Q06JA01 ○	ST337Q06JA02 ○	ST337Q06JA03 ○	ST337Q06JA04 ○	ST337Q06JA05 ○	ST337Q06JA06 ○
Science club	ST337Q07JA01 ○	ST337Q07JA02 ○	ST337Q07JA03 ○	ST337Q07JA04 ○	ST337Q07JA05 ○	ST337Q07JA06 ○
Computer programming classes/activities	ST337Q08JA01 ○	ST337Q08JA02 ○	ST337Q08JA03 ○	ST337Q08JA04 ○	ST337Q08JA05 ○	ST337Q08JA06 ○

Indicate how often you participate in each activity listed below outside of school. Indicate if it is not available near your home.

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	Not available
Art classes/activities (e.g. painting, drawing)	ST338Q01JA01 ○	ST338Q01JA02 ○	ST338Q01JA03 ○	ST338Q01JA04 ○	ST338Q01JA05 ○	ST338Q01JA06 ○
Creative writing classes/activities	ST338Q02JA01 ○	ST338Q02JA02 ○	ST338Q02JA03 ○	ST338Q02JA04 ○	ST338Q02JA05 ○	ST338Q02JA06 ○
Music classes/activities (e.g. choir, band)	ST338Q03JA01 ○	ST338Q03JA02 ○	ST338Q03JA03 ○	ST338Q03JA04 ○	ST338Q03JA05 ○	ST338Q03JA06 ○
Debate club	ST338Q04JA01 ○	ST338Q04JA02 ○	ST338Q04JA03 ○	ST338Q04JA04 ○	ST338Q04JA05 ○	ST338Q04JA06 ○
Dramatics, theatre class/activities	ST338Q05JA01 ○	ST338Q05JA02 ○	ST338Q05JA03 ○	ST338Q05JA04 ○	ST338Q05JA05 ○	ST338Q05JA06 ○
Publications (e.g. newspaper, yearbooks, literary magazine)	ST338Q06JA01 ○	ST338Q06JA02 ○	ST338Q06JA03 ○	ST338Q06JA04 ○	ST338Q06JA05 ○	ST338Q06JA06 ○
Science club	ST338Q07JA01 ○	ST338Q07JA02 ○	ST338Q07JA03 ○	ST338Q07JA04 ○	ST338Q07JA05 ○	ST338Q07JA06 ○
Computer programming classes/activities	ST338Q08JA01 ○	ST338Q08JA02 ○	ST338Q08JA03 ○	ST338Q08JA04 ○	ST338Q08JA05 ○	ST338Q08JA06 ○

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Creativity can only be expressed through the arts (e.g. drawing, music, or writing).	ST339Q04JA01	ST339Q04JA02	ST339Q04JA03	ST339Q04JA04
It is possible to be creative in nearly any subject.	ST339Q06JA01	ST339Q06JA02	ST339Q06JA03	ST339Q06JA04

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Doing something creative satisfies me.	ST340Q01JA01	ST340Q01JA02	ST340Q01JA03	ST340Q01JA04
I am very creative.	ST340Q02JA01	ST340Q02JA02	ST340Q02JA03	ST340Q02JA04
I like creating stories.	ST340Q03JA01	ST340Q03JA02	ST340Q03JA03	ST340Q03JA04
I like games that challenge my creativity.	ST340Q04JA01	ST340Q04JA02	ST340Q04JA03	ST340Q04JA04
I enjoy projects that require creative solutions.	ST340Q05JA01	ST340Q05JA02	ST340Q05JA03	ST340Q05JA04
I enjoy thinking about new ways to solve problems.	ST340Q06JA01	ST340Q06JA02	ST340Q06JA03	ST340Q06JA04
I enjoy solving complex problems.	ST340Q07JA01	ST340Q07JA02	ST340Q07JA03	ST340Q07JA04
I like school work that is challenging.	ST340Q08JA01	ST340Q08JA02	ST340Q08JA03	ST340Q08JA04
I can suggest several solutions to problems.	ST340Q09JA01	ST340Q09JA02	ST340Q09JA03	ST340Q09JA04
I enjoy learning new things.	ST340Q10JA01	ST340Q10JA02	ST340Q10JA03	ST340Q10JA04

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I enjoy creating art.	ST341Q01JA01	ST341Q01JA02	ST341Q01JA03	ST341Q01JA04
I enjoy artistic activities.	ST341Q02JA01	ST341Q02JA02	ST341Q02JA03	ST341Q02JA04
I express myself through art.	ST341Q03JA01	ST341Q03JA02	ST341Q03JA03	ST341Q03JA04
I reflect on movies I watch.	ST341Q04JA01	ST341Q04JA02	ST341Q04JA03	ST341Q04JA04
I see beauty in everyday things.	ST341Q05JA01	ST341Q05JA02	ST341Q05JA03	ST341Q05JA04

ST341

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I have difficulty using my imagination.	ST342Q01JA01	ST342Q01JA02	ST342Q01JA03	ST342Q01JA04
I often get lost in thought.	ST342Q02JA01	ST342Q02JA02	ST342Q02JA03	ST342Q02JA04
Coming up with new ideas is satisfying to me.	ST342Q03JA01	ST342Q03JA02	ST342Q03JA03	ST342Q03JA04
I have a good imagination.	ST342Q04JA01	ST342Q04JA02	ST342Q04JA03	ST342Q04JA04
I would get bored doing the same thing every day.	ST342Q06JA01	ST342Q06JA02	ST342Q06JA03	ST342Q06JA04
I like to be spontaneous.	ST342Q07JA01	ST342Q07JA02	ST342Q07JA03	ST342Q07JA04
I would like to travel to places I have never been.	ST342Q08JA01	ST342Q08JA02	ST342Q08JA03	ST342Q08JA04

ST342

How often do your parents or someone in your family do the following things with you?

(Please select one response in each row.)

	Never or almost never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day
Discuss how well you are doing at school.	ST300Q01JA01	ST300Q01JA02	ST300Q01JA03	ST300Q01JA04	ST300Q01JA05
Eat dinner with you.	ST300Q02JA01	ST300Q02JA02	ST300Q02JA03	ST300Q02JA04	ST300Q02JA05
Spend time just talking with you.	ST300Q03JA01	ST300Q03JA02	ST300Q03JA03	ST300Q03JA04	ST300Q03JA05
Talk to you about the importance of completing upper secondary education.	ST300Q04JA01	ST300Q04JA02	ST300Q04JA03	ST300Q04JA04	ST300Q04JA05
Talk to you about any problems you might have at school.	ST300Q05JA01	ST300Q05JA02	ST300Q05JA03	ST300Q05JA04	ST300Q05JA05
Ask you about how well you are getting along with other students at school.	ST300Q06JA01	ST300Q06JA02	ST300Q06JA03	ST300Q06JA04	ST300Q06JA05
Encourage you to get good marks.	ST300Q07JA01	ST300Q07JA02	ST300Q07JA03	ST300Q07JA04	ST300Q07JA05
Take an interest in what you are learning at school.	ST300Q08JA01	ST300Q08JA02	ST300Q08JA03	ST300Q08JA04	ST300Q08JA05
Talk to you about your future education.	ST300Q09JA01	ST300Q09JA02	ST300Q09JA03	ST300Q09JA04	ST300Q09JA05
Ask you what you did in school that day.	ST300Q10JA01	ST300Q10JA02	ST300Q10JA03	ST300Q10JA04	ST300Q10JA05

Which of the following qualifications do you expect to complete?

(Please select one response in each row.)

	Yes	No	I don't know.
Lower secondary education	ST327Q01JA01	ST327Q01JA02	ST327Q01JA03
Upper secondary education	ST327Q02JA01	ST327Q02JA02	ST327Q02JA03
Post-secondary non-tertiary education (e.g. JC/CI/ITE)	ST327Q04JA01	ST327Q04JA02	ST327Q04JA03
Polytechnic diploma	ST327Q05JA01	ST327Q05JA02	ST327Q05JA03
University Bachelor's degree (with/without honours)	ST327Q06JA01	ST327Q06JA02	ST327Q06JA03
Master's degree	ST327Q07JA01	ST327Q07JA02	ST327Q07JA03
PhD	ST327Q08JA01	ST327Q08JA02	ST327Q08JA03

What kind of job do you expect to have when you are about 30 years old?

(Please type in the job title or describe the kind of work you expect to do in that job.)

ST329Q01JA01

ST329

Have you done any of the following to find out about future study or types of work?

(Please select one response in each row.)

	Yes, once	Yes, two or more times	No
I did an internship.	ST330Q01WA01 ○	ST330Q01WA02 ○	ST330Q01WA03 ○
I attended attachments or work-site visits.	ST330Q02WA01 ○	ST330Q02WA02 ○	ST330Q02WA03 ○
I visited a job fair.	ST330Q03WA01 ○	ST330Q03WA02 ○	ST330Q03WA03 ○
I spoke to a Education and Career Guidance (ECG) Counsellor at my school.	ST330Q04WA01 ○	ST330Q04WA02 ○	ST330Q04WA03 ○
I spoke to a Education and Career Guidance (ECG) Counsellor outside of my school.	ST330Q05WA01 ○	ST330Q05WA02 ○	ST330Q05WA03 ○
I completed a questionnaire to find out about my interests and abilities.	ST330Q06WA01 ○	ST330Q06WA02 ○	ST330Q06WA03 ○
I researched the internet for information about careers.	ST330Q07WA01 ○	ST330Q07WA02 ○	ST330Q07WA03 ○
I went to an organised tour in a JC, ITE, polytechnic or university.	ST330Q08WA01 ○	ST330Q08WA02 ○	ST330Q08WA03 ○
I researched the internet for information about JC, ITE, polytechnic or university programmes.	ST330Q09WA01 ○	ST330Q09WA02 ○	ST330Q09WA03 ○
I researched information on student financing (e.g. student loans or grants).	ST330Q11WA01 ○	ST330Q11WA02 ○	ST330Q11WA03 ○
I consulted my teacher about different education and career pathways.	ST330Q10WA01 ○	ST330Q10WA02 ○	ST330Q10WA03 ○

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I worry that I am not prepared for life after secondary school.	ST324Q02JA01	ST324Q02JA02	ST324Q02JA03	ST324Q02JA04
I feel well-informed about possible paths for me after secondary school.	ST324Q04JA01	ST324Q04JA02	ST324Q04JA03	ST324Q04JA04
I feel pressure from my family to follow a specific path (e.g. go to college, work in the family business, learn a trade) after secondary school.	ST324Q05JA01	ST324Q05JA02	ST324Q05JA03	ST324Q05JA04
I worry that I won't have enough money to do what I'd like to do after secondary school.	ST324Q07JA01	ST324Q07JA02	ST324Q07JA03	ST324Q07JA04
School has done little to prepare me for adult life when I leave school.	ST324Q10JA01	ST324Q10JA02	ST324Q10JA03	ST324Q10JA04
School has been a waste of time.	ST324Q11JA01	ST324Q11JA02	ST324Q11JA03	ST324Q11JA04
School has helped give me confidence to make decisions.	ST324Q12JA01	ST324Q12JA02	ST324Q12JA03	ST324Q12JA04
School has taught me things which could be useful in a job.	ST324Q13JA01	ST324Q13JA02	ST324Q13JA03	ST324Q13JA04
I feel well-prepared for my future path after secondary school.	ST324Q14JA01	ST324Q14JA02	ST324Q14JA03	ST324Q14JA04

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