

Rule: undefined  
Message: undefined

STRANDOM

*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 answers from other students to calculate totals and averages. The National Center for Education Statistics (NCES) is authorized to conduct the Program for International Student Assessment (PISA) by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543), and to collect students' education records from educational agencies or institutions for the purpose of evaluating federally supported education programs under the Family Educational Rights and Privacy Act (FERPA, 34 CFR §§ 99.31(a)(3)(iii) and 99.35). The data are being collected for NCES by Westat, a U.S.-based research organization. All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0755. The time required to complete this information collection is estimated to average up to 36 minutes per student, including the time to review instructions. If you have any comments or concerns regarding the accuracy of the time estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, write directly to: The Program for International Student Assessment (PISA) 2022, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20212.***  
***OMB No. 1850-0755, Approval Expires 04/30/2024***

**What grade are you in?**

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

Grade	ST001Q01TA01
	<div>Select... 7 8 9 10 11 12</div>

**When were you born?**

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

Month	<div>ST003Q02TA01</div> <div>Select... January February March April May June July August September October November December</div>
Day	<div>ST003Q01TA01</div> <div>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</div>
Year	<div>ST003Q03TA01</div> <div>Select... 2005 2006 2007 2008</div>

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 <input type="radio"/>
Male	ST004Q01TA02 <input type="radio"/>

**Which best describes you?**

*(Please select one response.)*

I am Hispanic or Latino	ST801C01JA01 <input type="radio"/>
I am not Hispanic or Latino	ST801C01JA02 <input type="radio"/>

**Which of these categories best describes your race?**

*(Please select all that apply.)*

White	ST802C01JA01 <input type="checkbox"/>
Black or African American	ST802C02JA01 <input type="checkbox"/>
Asian	ST802C03JA01 <input type="checkbox"/>
American Indian or Alaska Native	ST802C04JA01 <input type="checkbox"/>
Native Hawaiian or other Pacific Islander	ST802C05JA01 <input type="checkbox"/>



**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	ST250Q01JA0 1 <input type="radio"/>	ST250Q01JA0 2 <input type="radio"/>
A computer (laptop, desktop, or tablet) that you can use for school work	ST250Q02JA0 1 <input type="radio"/>	ST250Q02JA0 2 <input type="radio"/>
Educational Software or Apps	ST250Q03JA0 1 <input type="radio"/>	ST250Q03JA0 2 <input type="radio"/>
Your own cell phone with Internet access (e.g. smartphone)	ST250Q04JA0 1 <input type="radio"/>	ST250Q04JA0 2 <input type="radio"/>
Internet access (e.g. Wi-fi) (excluding through smartphones)	ST250Q05JA0 1 <input type="radio"/>	ST250Q05JA0 2 <input type="radio"/>

**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 <input type="radio"/>	ST251Q01JA02 <input type="radio"/>	ST251Q01JA03 <input type="radio"/>	ST251Q01JA04 <input type="radio"/>
Mopeds or motorcycles	ST251Q02JA01 <input type="radio"/>	ST251Q02JA02 <input type="radio"/>	ST251Q02JA03 <input type="radio"/>	ST251Q02JA04 <input type="radio"/>
Rooms with a bath or shower	ST251Q03JA01 <input type="radio"/>	ST251Q03JA02 <input type="radio"/>	ST251Q03JA03 <input type="radio"/>	ST251Q03JA04 <input type="radio"/>
Rooms with a toilet	ST251Q04JA01 <input type="radio"/>	ST251Q04JA02 <input type="radio"/>	ST251Q04JA03 <input type="radio"/>	ST251Q04JA04 <input type="radio"/>
Musical instruments (e.g. guitar, piano, violin)	ST251Q06JA01 <input type="radio"/>	ST251Q06JA02 <input type="radio"/>	ST251Q06JA03 <input type="radio"/>	ST251Q06JA04 <input type="radio"/>

### 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.	ST253Q01JA0 1 <input type="radio"/>
One	ST253Q01JA0 2 <input type="radio"/>
Two	ST253Q01JA0 3 <input type="radio"/>
Three	ST253Q01JA0 4 <input type="radio"/>
Four	ST253Q01JA0 5 <input type="radio"/>
Five	ST253Q01JA0 6 <input type="radio"/>
6 to 10	ST253Q01JA0 7 <input type="radio"/>
More than 10	ST253Q01JA0 8 <input type="radio"/>

ST253

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	ST254Q01JA0 1 <input type="radio"/>	ST254Q01JA0 2 <input type="radio"/>	ST254Q01JA0 3 <input type="radio"/>	ST254Q01JA0 4 <input type="radio"/>	ST254Q01JA0 5 <input type="radio"/>
Desktop computers	ST254Q02JA0 1 <input type="radio"/>	ST254Q02JA0 2 <input type="radio"/>	ST254Q02JA0 3 <input type="radio"/>	ST254Q02JA0 4 <input type="radio"/>	ST254Q02JA0 5 <input type="radio"/>
Laptop computers or notebooks	ST254Q03JA0 1 <input type="radio"/>	ST254Q03JA0 2 <input type="radio"/>	ST254Q03JA0 3 <input type="radio"/>	ST254Q03JA0 4 <input type="radio"/>	ST254Q03JA0 5 <input type="radio"/>
Tablets (e.g. iPad, Galaxy Book, Surface)	ST254Q04JA0 1 <input type="radio"/>	ST254Q04JA0 2 <input type="radio"/>	ST254Q04JA0 3 <input type="radio"/>	ST254Q04JA0 4 <input type="radio"/>	ST254Q04JA0 5 <input type="radio"/>
E-book readers (e.g. Amazon Kindle)	ST254Q05JA0 1 <input type="radio"/>	ST254Q05JA0 2 <input type="radio"/>	ST254Q05JA0 3 <input type="radio"/>	ST254Q05JA0 4 <input type="radio"/>	ST254Q05JA0 5 <input type="radio"/>
Cell phones with Internet access (i.e. smartphones)	ST254Q06JA0 1 <input type="radio"/>	ST254Q06JA0 2 <input type="radio"/>	ST254Q06JA0 3 <input type="radio"/>	ST254Q06JA0 4 <input type="radio"/>	ST254Q06JA0 5 <input type="radio"/>

ST254

### How many books are there in your home?

There are usually about 15 books per foot of shelving. Do not include magazines, newspapers, or your schoolbooks.

(Please select one response.)

There are no books.	ST255Q01JA0 1 <input type="radio"/>
1-10 books	ST255Q01JA0 2 <input type="radio"/>
11-25 books	ST255Q01JA0 3 <input type="radio"/>
26-100 books	ST255Q01JA0 4 <input type="radio"/>
101-200 books	ST255Q01JA0 5 <input type="radio"/>
201-500 books	ST255Q01JA0 6 <input type="radio"/>
More than 500 books	ST255Q01JA0 7 <input type="radio"/>

ST255

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)	ST256Q01JA0 1 <input type="radio"/>	ST256Q01JA0 2 <input type="radio"/>	ST256Q01JA0 3 <input type="radio"/>	ST256Q01JA0 4 <input type="radio"/>	ST256Q01JA0 5 <input type="radio"/>
Classical literature (e.g. Shakespeare, Austen, Twain)	ST256Q02JA0 1 <input type="radio"/>	ST256Q02JA0 2 <input type="radio"/>	ST256Q02JA0 3 <input type="radio"/>	ST256Q02JA0 4 <input type="radio"/>	ST256Q02JA0 5 <input type="radio"/>
Contemporary literature	ST256Q03JA0 1 <input type="radio"/>	ST256Q03JA0 2 <input type="radio"/>	ST256Q03JA0 3 <input type="radio"/>	ST256Q03JA0 4 <input type="radio"/>	ST256Q03JA0 5 <input type="radio"/>
Books on science	ST256Q06JA0 1 <input type="radio"/>	ST256Q06JA0 2 <input type="radio"/>	ST256Q06JA0 3 <input type="radio"/>	ST256Q06JA0 4 <input type="radio"/>	ST256Q06JA0 5 <input type="radio"/>
Books on art, music, or design	ST256Q07JA0 1 <input type="radio"/>	ST256Q07JA0 2 <input type="radio"/>	ST256Q07JA0 3 <input type="radio"/>	ST256Q07JA0 4 <input type="radio"/>	ST256Q07JA0 5 <input type="radio"/>
Technical reference books (e.g., software operations guide, automotive repair manual)	ST256Q08JA0 1 <input type="radio"/>	ST256Q08JA0 2 <input type="radio"/>	ST256Q08JA0 3 <input type="radio"/>	ST256Q08JA0 4 <input type="radio"/>	ST256Q08JA0 5 <input type="radio"/>
Dictionaries	ST256Q09JA0 1 <input type="radio"/>	ST256Q09JA0 2 <input type="radio"/>	ST256Q09JA0 3 <input type="radio"/>	ST256Q09JA0 4 <input type="radio"/>	ST256Q09JA0 5 <input type="radio"/>
Books to help with your school work	ST256Q10JA0 1 <input type="radio"/>	ST256Q10JA0 2 <input type="radio"/>	ST256Q10JA0 3 <input type="radio"/>	ST256Q10JA0 4 <input type="radio"/>	ST256Q10JA0 5 <input type="radio"/>

ST256



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

*(Please select one response.)*

None	ST230Q01JA0 1 <input type="radio"/>
One	ST230Q01JA0 2 <input type="radio"/>
Two	ST230Q01JA0 3 <input type="radio"/>
Three or more	ST230Q01JA0 4 <input type="radio"/>

**What is the highest level of schooling (not including college) completed by your mother?**

*If you are not sure which response to choose, please ask the test administrator for help.  
(Please select one response.)*

She completed grade 12 (high school diploma or GED).	ST005C01TA01 <input type="radio"/>
She completed grade 9.	ST005C01TA02 <input type="radio"/>
She completed grade 6.	ST005C01TA03 <input type="radio"/>
She did not complete grade 6.	ST005C01TA04 <input type="radio"/>

**Does your mother have any of the following degrees, certificates, or diplomas?**

*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
Doctoral degree or equivalent	ST006Q01JA0 1 <input type="radio"/>	ST006Q01JA0 2 <input type="radio"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST006Q02JA0 1 <input type="radio"/>	ST006Q02JA0 2 <input type="radio"/>
Bachelor's degree or equivalent	ST006Q03JA0 1 <input type="radio"/>	ST006Q03JA0 2 <input type="radio"/>
Associate's degree	ST006Q04JA0 1 <input type="radio"/>	ST006Q04JA0 2 <input type="radio"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or medical assistant)	ST006Q05JA0 1 <input type="radio"/>	ST006Q05JA0 2 <input type="radio"/>

**What is the highest level of schooling (not including college) completed by your father?**

*If you are not sure which response to choose, please ask the test administrator for help.  
(Please select one response.)*

He completed grade 12 (high school diploma or GED).	ST007C01TA01 <input type="radio"/>
He completed grade 9.	ST007C01TA02 <input type="radio"/>
He completed grade 6.	ST007C01TA03 <input type="radio"/>
He did not complete grade 6.	ST007C01TA04 <input type="radio"/>

**Does your father have any of the following degrees, certificates, or diplomas?**

*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
Doctoral degree or equivalent	ST008Q01JA01 <input type="radio"/>	ST008Q01JA02 <input type="radio"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST008Q02JA01 <input type="radio"/>	ST008Q02JA02 <input type="radio"/>
Bachelor's degree or equivalent	ST008Q03JA01 <input type="radio"/>	ST008Q03JA02 <input type="radio"/>
Associate's degree	ST008Q04JA01 <input type="radio"/>	ST008Q04JA02 <input type="radio"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or medical assistant)	ST008Q05JA01 <input type="radio"/>	ST008Q05JA02 <input type="radio"/>

**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, cook, sales manager, lawyer) <i>Please type in the job title.</i>	ST014Q01TA01 <div></div>
What does your mother do in her main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work she does or did in that job.</i>	ST014Q02TA01 <div></div>

**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, cook, sales manager, lawyer) <i>Please type in the job title.</i>	ST015Q01TA01 <div></div>
What does your father do in his main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work he does or did in that job.</i>	ST015Q02TA01 <div></div>

**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	ST258Q01JA0 1 <input type="radio"/>
About once a week	ST258Q01JA0 2 <input type="radio"/>
2 to 3 times a week	ST258Q01JA0 3 <input type="radio"/>
4 to 5 times a week	ST258Q01JA0 4 <input type="radio"/>
Every day or almost every day	ST258Q01JA0 5 <input type="radio"/>



The scale below represents how society in the United States is set up.

At the top of the scale (value 10) are the people who are the best off. They earn the most money, receive the best education, and have the most respected jobs.

At the bottom of the scale (value 1) are the people who are the worst off. They earn the least money, receive no education, and have no jobs or the least respected jobs.

**Now think about where you would place your family on this scale.**

(Please select one response in each row.)

	1	2	3	4	5	6	7	8	9	10
Where would you say <u>your family stands at this time?</u>	ST259Q0 1JA01 <input type="radio"/>	ST259Q0 1JA02 <input type="radio"/>	ST259Q0 1JA03 <input type="radio"/>	ST259Q0 1JA04 <input type="radio"/>	ST259Q0 1JA05 <input type="radio"/>	ST259Q0 1JA06 <input type="radio"/>	ST259Q0 1JA07 <input type="radio"/>	ST259Q0 1JA08 <input type="radio"/>	ST259 Q01JA0 9 <input type="radio"/>	ST259 Q01JA1 0 <input type="radio"/>
Where do you think you <u>will stand when you are 30?</u>	ST259Q0 2JA01 <input type="radio"/>	ST259Q0 2JA02 <input type="radio"/>	ST259Q0 2JA03 <input type="radio"/>	ST259Q0 2JA04 <input type="radio"/>	ST259Q0 2JA05 <input type="radio"/>	ST259Q0 2JA06 <input type="radio"/>	ST259Q0 2JA07 <input type="radio"/>	ST259Q0 2JA08 <input type="radio"/>	ST259 Q02JA0 9 <input type="radio"/>	ST259 Q02JA1 0 <input type="radio"/>

**In what country were you and your parents born?**

*(Please select one response in each column.)*

	You	Mother	Father
United States*	ST019AC01T01 <input type="radio"/>	ST019BC01T01 <input type="radio"/>	ST019CC01T01 <input type="radio"/>
Other country	ST019AC01T02 <input type="radio"/>	ST019BC01T02 <input type="radio"/>	ST019CC01T02 <input type="radio"/>
I don't know.	ST019AC01J03 <input type="radio"/>	ST019BC01J03 <input type="radio"/>	ST019CC01J03 <input type="radio"/>

\* NOTE: The “United States” refers to the 50 states, District of Columbia, and U.S. military bases abroad.

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

ST019R01

How old were you when you arrived in the United States\*?

**\* NOTE: The “United States” refers to the 50 states, District of Columbia, and U.S. military bases abroad.**

*(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 <input type="radio"/>
Spanish	ST022C01TA02 <input type="radio"/>
Other language	ST022C01TA03 <input type="radio"/>

How long have you been enrolled at this school?

(Please select one response.)

Three or more school years, not including this school year	ST226Q01JA0 1 <input type="radio"/>
Two school years, not including this school year	ST226Q01JA0 2 <input type="radio"/>
One school year, not including this school year	ST226Q01JA0 3 <input type="radio"/>
I came to this school at the start of this school year.	ST226Q01JA0 4 <input type="radio"/>
I came to this school <u>after</u> the start of this school year.	ST226Q01JA0 5 <input type="radio"/>

**How old were you when you started preschool?**

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

Years	<div>ST125Q01NA01</div> <div>Select... 1 year or younger 2 years 3 years 4 years 5 years 6 years or older I did not attend preschool. I do not remember.</div>
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**How old were you when you started first grade?**

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

Years old	<div>ST126Q01TA01</div> <div>Select...</div> <div>3 or younger</div> <div>4</div> <div>5</div> <div>6</div> <div>7</div> <div>8</div> <div>9 or older</div>
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**Have you ever repeated a grade?**

(Please select one response in each row.)

	No, never	Yes, once	Yes, twice or more
In kindergarten	ST127A01TA01 <input type="radio"/>	ST127A01TA02 <input type="radio"/>	ST127A01TA03 <input type="radio"/>
In grades 1-6	ST127C01TA01 <input type="radio"/>	ST127C01TA02 <input type="radio"/>	ST127C01TA03 <input type="radio"/>
In grades 7-9	ST127C02TA01 <input type="radio"/>	ST127C02TA02 <input type="radio"/>	ST127C02TA03 <input type="radio"/>
In grades 10-12	ST127C03TA01 <input type="radio"/>	ST127C03TA02 <input type="radio"/>	ST127C03TA03 <input type="radio"/>

**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
At grades 1-6	ST260Q01JA01 <input type="radio"/>	ST260Q01JA02 <input type="radio"/>	ST260Q01JA03 <input type="radio"/>
At grades 7-9	ST260Q02JA01 <input type="radio"/>	ST260Q02JA02 <input type="radio"/>	ST260Q02JA03 <input type="radio"/>
At grades 10-12	ST260Q03JA01 <input type="radio"/>	ST260Q03JA02 <input type="radio"/>	ST260Q03JA03 <input type="radio"/>

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.	ST261Q01JA0 1 <input type="radio"/>	ST261Q01JA0 2 <input type="radio"/>
I was suspended for something (e.g. violence, aggression, use of drugs, drug dealing).	ST261Q02JA0 1 <input type="radio"/>	ST261Q02JA0 2 <input type="radio"/>
I was pregnant.	ST261Q03JA0 1 <input type="radio"/>	ST261Q03JA0 2 <input type="radio"/>
I could not reach school because of transportation problems.	ST261Q04JA0 1 <input type="radio"/>	ST261Q04JA0 2 <input type="radio"/>
I had to take care of a family member.	ST261Q05JA0 1 <input type="radio"/>	ST261Q05JA0 2 <input type="radio"/>
I had to help with work at home, the family business, or on the family land.	ST261Q06JA0 1 <input type="radio"/>	ST261Q06JA0 2 <input type="radio"/>
I had to get work to bring money home.	ST261Q07JA0 1 <input type="radio"/>	ST261Q07JA0 2 <input type="radio"/>
I was sick.	ST261Q08JA0 1 <input type="radio"/>	ST261Q08JA0 2 <input type="radio"/>
I did not feel safe at school.	ST261Q09JA0 1 <input type="radio"/>	ST261Q09JA0 2 <input type="radio"/>
My family could not afford school tuition or fees.	ST261Q10JA0 1 <input type="radio"/>	ST261Q10JA0 2 <input type="radio"/>
School was closed because of a natural disaster (e.g. flood, earthquake).	ST261Q11JA0 1 <input type="radio"/>	ST261Q11JA0 2 <input type="radio"/>

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

*(Please select one response in each row.)*

	None	One or two times	Three or four times	Five or more times
I skipped a whole school day.	ST062Q01TA01 <input type="radio"/>	ST062Q01TA02 <input type="radio"/>	ST062Q01TA03 <input type="radio"/>	ST062Q01TA04 <input type="radio"/>
I skipped some classes.	ST062Q02TA01 <input type="radio"/>	ST062Q02TA02 <input type="radio"/>	ST062Q02TA03 <input type="radio"/>	ST062Q02TA04 <input type="radio"/>
I arrived late for school.	ST062Q03TA01 <input type="radio"/>	ST062Q03TA02 <input type="radio"/>	ST062Q03TA03 <input type="radio"/>	ST062Q03TA04 <input type="radio"/>

**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.	ST267Q01JA0 1 <input type="radio"/>	ST267Q01JA0 2 <input type="radio"/>	ST267Q01JA0 3 <input type="radio"/>	ST267Q01JA0 4 <input type="radio"/>
If I walked into my classes upset, my teachers would be concerned about me.	ST267Q02JA0 1 <input type="radio"/>	ST267Q02JA0 2 <input type="radio"/>	ST267Q02JA0 3 <input type="radio"/>	ST267Q02JA0 4 <input type="radio"/>
If I came back to visit my school three years from now, my teachers would be excited to see me.	ST267Q03JA0 1 <input type="radio"/>	ST267Q03JA0 2 <input type="radio"/>	ST267Q03JA0 3 <input type="radio"/>	ST267Q03JA0 4 <input type="radio"/>
I feel intimidated by the teachers at my school.	ST267Q04JA0 1 <input type="radio"/>	ST267Q04JA0 2 <input type="radio"/>	ST267Q04JA0 3 <input type="radio"/>	ST267Q04JA0 4 <input type="radio"/>
When my teachers ask how I am doing, they are really interested in my answer.	ST267Q05JA0 1 <input type="radio"/>	ST267Q05JA0 2 <input type="radio"/>	ST267Q05JA0 3 <input type="radio"/>	ST267Q05JA0 4 <input type="radio"/>
The teachers at my school are friendly towards me.	ST267Q06JA0 1 <input type="radio"/>	ST267Q06JA0 2 <input type="radio"/>	ST267Q06JA0 3 <input type="radio"/>	ST267Q06JA0 4 <input type="radio"/>
The teachers at my school are interested in students' well-being.	ST267Q07JA0 1 <input type="radio"/>	ST267Q07JA0 2 <input type="radio"/>	ST267Q07JA0 3 <input type="radio"/>	ST267Q07JA0 4 <input type="radio"/>
The teachers at my school are mean towards me.	ST267Q08JA0 1 <input type="radio"/>	ST267Q08JA0 2 <input type="radio"/>	ST267Q08JA0 3 <input type="radio"/>	ST267Q08JA0 4 <input type="radio"/>

ST267

### 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 <input type="radio"/>	ST034Q01TA02 <input type="radio"/>	ST034Q01TA03 <input type="radio"/>	ST034Q01TA04 <input type="radio"/>
I make friends easily at school.	ST034Q02TA01 <input type="radio"/>	ST034Q02TA02 <input type="radio"/>	ST034Q02TA03 <input type="radio"/>	ST034Q02TA04 <input type="radio"/>
I feel like I belong at school.	ST034Q03TA01 <input type="radio"/>	ST034Q03TA02 <input type="radio"/>	ST034Q03TA03 <input type="radio"/>	ST034Q03TA04 <input type="radio"/>
I feel awkward and out of place in my school.	ST034Q04TA01 <input type="radio"/>	ST034Q04TA02 <input type="radio"/>	ST034Q04TA03 <input type="radio"/>	ST034Q04TA04 <input type="radio"/>
Other students seem to like me.	ST034Q05TA01 <input type="radio"/>	ST034Q05TA02 <input type="radio"/>	ST034Q05TA03 <input type="radio"/>	ST034Q05TA04 <input type="radio"/>
I feel lonely at school.	ST034Q06TA01 <input type="radio"/>	ST034Q06TA02 <input type="radio"/>	ST034Q06TA03 <input type="radio"/>	ST034Q06TA04 <input type="radio"/>

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 <input type="radio"/>	ST038Q03NA02 <input type="radio"/>	ST038Q03NA03 <input type="radio"/>	ST038Q03NA04 <input type="radio"/>
Other students made fun of me.	ST038Q04NA01 <input type="radio"/>	ST038Q04NA02 <input type="radio"/>	ST038Q04NA03 <input type="radio"/>	ST038Q04NA04 <input type="radio"/>
I was threatened by other students.	ST038Q05NA01 <input type="radio"/>	ST038Q05NA02 <input type="radio"/>	ST038Q05NA03 <input type="radio"/>	ST038Q05NA04 <input type="radio"/>
Other students took away or destroyed things that belonged to me.	ST038Q06NA01 <input type="radio"/>	ST038Q06NA02 <input type="radio"/>	ST038Q06NA03 <input type="radio"/>	ST038Q06NA04 <input type="radio"/>
I got hit or pushed around by other students.	ST038Q07NA01 <input type="radio"/>	ST038Q07NA02 <input type="radio"/>	ST038Q07NA03 <input type="radio"/>	ST038Q07NA04 <input type="radio"/>
Other students spread nasty rumors about me.	ST038Q08NA01 <input type="radio"/>	ST038Q08NA02 <input type="radio"/>	ST038Q08NA03 <input type="radio"/>	ST038Q08NA04 <input type="radio"/>
I was in a physical fight on school property.	ST038Q09JA01 <input type="radio"/>	ST038Q09JA02 <input type="radio"/>	ST038Q09JA03 <input type="radio"/>	ST038Q09JA04 <input type="radio"/>
I stayed home from school because I felt unsafe.	ST038Q10JA01 <input type="radio"/>	ST038Q10JA02 <input type="radio"/>	ST038Q10JA03 <input type="radio"/>	ST038Q10JA04 <input type="radio"/>
I gave money to someone at school because they threatened me.	ST038Q11JA01 <input type="radio"/>	ST038Q11JA02 <input type="radio"/>	ST038Q11JA03 <input type="radio"/>	ST038Q11JA04 <input type="radio"/>

ST038



**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.	ST265Q01JA0 1 <input type="radio"/>	ST265Q01JA0 2 <input type="radio"/>	ST265Q01JA0 3 <input type="radio"/>	ST265Q01JA0 4 <input type="radio"/>
I feel safe on my way home from school.	ST265Q02JA0 1 <input type="radio"/>	ST265Q02JA0 2 <input type="radio"/>	ST265Q02JA0 3 <input type="radio"/>	ST265Q02JA0 4 <input type="radio"/>
I feel safe in my classrooms at school.	ST265Q03JA0 1 <input type="radio"/>	ST265Q03JA0 2 <input type="radio"/>	ST265Q03JA0 3 <input type="radio"/>	ST265Q03JA0 4 <input type="radio"/>
I feel safe at other places at school (e.g. hallway, cafeteria, restroom).	ST265Q04JA0 1 <input type="radio"/>	ST265Q04JA0 2 <input type="radio"/>	ST265Q04JA0 3 <input type="radio"/>	ST265Q04JA0 4 <input type="radio"/>

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

*(Please select one response in each row.)*

	Yes	No
Our school was vandalized.	ST266Q01JA0 1 <input type="radio"/>	ST266Q01JA0 2 <input type="radio"/>
I witnessed a fight on school property in which someone got hurt.	ST266Q02JA0 1 <input type="radio"/>	ST266Q02JA0 2 <input type="radio"/>
I saw gangs in school.	ST266Q03JA0 1 <input type="radio"/>	ST266Q03JA0 2 <input type="radio"/>
I heard a student threaten to hurt another student.	ST266Q04JA0 1 <input type="radio"/>	ST266Q04JA0 2 <input type="radio"/>
I saw a student carrying a gun or knife at school.	ST266Q05JA0 1 <input type="radio"/>	ST266Q05JA0 2 <input type="radio"/>

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

(Please select one response in each row.)

	0 days	1 day	2 days	3 days	4 days	5 or more days
Eat breakfast	ST294Q01JA0 1 <input type="radio"/>	ST294Q01JA0 2 <input type="radio"/>	ST294Q01JA0 3 <input type="radio"/>	ST294Q01JA0 4 <input type="radio"/>	ST294Q01JA0 5 <input type="radio"/>	ST294Q01JA0 6 <input type="radio"/>
Study for school or homework	ST294Q02JA0 1 <input type="radio"/>	ST294Q02JA0 2 <input type="radio"/>	ST294Q02JA0 3 <input type="radio"/>	ST294Q02JA0 4 <input type="radio"/>	ST294Q02JA0 5 <input type="radio"/>	ST294Q02JA0 6 <input type="radio"/>
Work in the household or take care of family members	ST294Q03JA0 1 <input type="radio"/>	ST294Q03JA0 2 <input type="radio"/>	ST294Q03JA0 3 <input type="radio"/>	ST294Q03JA0 4 <input type="radio"/>	ST294Q03JA0 5 <input type="radio"/>	ST294Q03JA0 6 <input type="radio"/>
Work for pay	ST294Q04JA0 1 <input type="radio"/>	ST294Q04JA0 2 <input type="radio"/>	ST294Q04JA0 3 <input type="radio"/>	ST294Q04JA0 4 <input type="radio"/>	ST294Q04JA0 5 <input type="radio"/>	ST294Q04JA0 6 <input type="radio"/>
Exercise or practice a sport (e.g., running, cycling, aerobics, soccer, skating, football)	ST294Q05JA0 1 <input type="radio"/>	ST294Q05JA0 2 <input type="radio"/>	ST294Q05JA0 3 <input type="radio"/>	ST294Q05JA0 4 <input type="radio"/>	ST294Q05JA0 5 <input type="radio"/>	ST294Q05JA0 6 <input type="radio"/>

**During a typical school week, on how many days do you do each of the following after leaving school?**

(Please select one response in each row.)

	0 days	1 day	2 days	3 days	4 days	5 or more days
Eat dinner	ST295Q01JA0 1 <input type="radio"/>	ST295Q01JA0 2 <input type="radio"/>	ST295Q01JA0 3 <input type="radio"/>	ST295Q01JA0 4 <input type="radio"/>	ST295Q01JA0 5 <input type="radio"/>	ST295Q01JA0 6 <input type="radio"/>
Study for school or homework	ST295Q02JA0 1 <input type="radio"/>	ST295Q02JA0 2 <input type="radio"/>	ST295Q02JA0 3 <input type="radio"/>	ST295Q02JA0 4 <input type="radio"/>	ST295Q02JA0 5 <input type="radio"/>	ST295Q02JA0 6 <input type="radio"/>
Work in the household or take care of family members	ST295Q03JA0 1 <input type="radio"/>	ST295Q03JA0 2 <input type="radio"/>	ST295Q03JA0 3 <input type="radio"/>	ST295Q03JA0 4 <input type="radio"/>	ST295Q03JA0 5 <input type="radio"/>	ST295Q03JA0 6 <input type="radio"/>
Work for pay	ST295Q04JA0 1 <input type="radio"/>	ST295Q04JA0 2 <input type="radio"/>	ST295Q04JA0 3 <input type="radio"/>	ST295Q04JA0 4 <input type="radio"/>	ST295Q04JA0 5 <input type="radio"/>	ST295Q04JA0 6 <input type="radio"/>
Exercise or practice a sport (e.g., running, cycling, aerobics, soccer, skating, football)	ST295Q05JA0 1 <input type="radio"/>	ST295Q05JA0 2 <input type="radio"/>	ST295Q05JA0 3 <input type="radio"/>	ST295Q05JA0 4 <input type="radio"/>	ST295Q05JA0 5 <input type="radio"/>	ST295Q05JA0 6 <input type="radio"/>

**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.	ST263Q02JA0 1 <input type="radio"/>	ST263Q02JA0 2 <input type="radio"/>	ST263Q02JA0 3 <input type="radio"/>	ST263Q02JA0 4 <input type="radio"/>
Some people are just not good at mathematics, no matter how hard they study.	ST263Q04JA0 1 <input type="radio"/>	ST263Q04JA0 2 <input type="radio"/>	ST263Q04JA0 3 <input type="radio"/>	ST263Q04JA0 4 <input type="radio"/>
Some people are just not good in English, no matter how hard they study.	ST263Q06JA0 1 <input type="radio"/>	ST263Q06JA0 2 <input type="radio"/>	ST263Q06JA0 3 <input type="radio"/>	ST263Q06JA0 4 <input type="radio"/>

**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	<div>ST059Q01TA01</div> <div></div>
Total number of class periods per week for all subjects, including mathematics	<div>ST059Q02JA01</div> <div></div>

**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	ST296Q01JA0 1 <input type="radio"/>	ST296Q01JA0 2 <input type="radio"/>	ST296Q01JA0 3 <input type="radio"/>	ST296Q01JA0 4 <input type="radio"/>	ST296Q01JA0 5 <input type="radio"/>	ST296Q01JA0 6 <input type="radio"/>
English/Language Arts homework	ST296Q02JA0 1 <input type="radio"/>	ST296Q02JA0 2 <input type="radio"/>	ST296Q02JA0 3 <input type="radio"/>	ST296Q02JA0 4 <input type="radio"/>	ST296Q02JA0 5 <input type="radio"/>	ST296Q02JA0 6 <input type="radio"/>
Science homework	ST296Q03JA0 1 <input type="radio"/>	ST296Q03JA0 2 <input type="radio"/>	ST296Q03JA0 3 <input type="radio"/>	ST296Q03JA0 4 <input type="radio"/>	ST296Q03JA0 5 <input type="radio"/>	ST296Q03JA0 6 <input type="radio"/>
Total time for all homework in all subjects, including subjects not listed above	ST296Q04JA0 1 <input type="radio"/>	ST296Q04JA0 2 <input type="radio"/>	ST296Q04JA0 3 <input type="radio"/>	ST296Q04JA0 4 <input type="radio"/>	ST296Q04JA0 5 <input type="radio"/>	ST296Q04JA0 6 <input type="radio"/>

## 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.	ST273Q01JA0 1 <input type="radio"/>	ST273Q01JA0 2 <input type="radio"/>	ST273Q01JA0 3 <input type="radio"/>	ST273Q01JA0 4 <input type="radio"/>
There is noise and disorder.	ST273Q02JA0 1 <input type="radio"/>	ST273Q02JA0 2 <input type="radio"/>	ST273Q02JA0 3 <input type="radio"/>	ST273Q02JA0 4 <input type="radio"/>
The teacher has to wait a long time for students to quiet down.	ST273Q03JA0 1 <input type="radio"/>	ST273Q03JA0 2 <input type="radio"/>	ST273Q03JA0 3 <input type="radio"/>	ST273Q03JA0 4 <input type="radio"/>
Students cannot work well.	ST273Q04JA0 1 <input type="radio"/>	ST273Q04JA0 2 <input type="radio"/>	ST273Q04JA0 3 <input type="radio"/>	ST273Q04JA0 4 <input type="radio"/>
Students do not start working for a long time after the lesson begins.	ST273Q05JA0 1 <input type="radio"/>	ST273Q05JA0 2 <input type="radio"/>	ST273Q05JA0 3 <input type="radio"/>	ST273Q05JA0 4 <input type="radio"/>
Students get distracted by using digital devices or resources (e.g. smartphones, websites, apps).	ST273Q06JA0 1 <input type="radio"/>	ST273Q06JA0 2 <input type="radio"/>	ST273Q06JA0 3 <input type="radio"/>	ST273Q06JA0 4 <input type="radio"/>
Students get distracted by other students who are using digital devices or resources (e.g. smartphones, websites, apps).	ST273Q07JA0 1 <input type="radio"/>	ST273Q07JA0 2 <input type="radio"/>	ST273Q07JA0 3 <input type="radio"/>	ST273Q07JA0 4 <input type="radio"/>



## 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.	ST270Q01JA0 1 <input type="radio"/>	ST270Q01JA0 2 <input type="radio"/>	ST270Q01JA0 3 <input type="radio"/>	ST270Q01JA0 4 <input type="radio"/>
The teacher gives extra help when students need it.	ST270Q02JA0 1 <input type="radio"/>	ST270Q02JA0 2 <input type="radio"/>	ST270Q02JA0 3 <input type="radio"/>	ST270Q02JA0 4 <input type="radio"/>
The teacher helps students with their learning.	ST270Q03JA0 1 <input type="radio"/>	ST270Q03JA0 2 <input type="radio"/>	ST270Q03JA0 3 <input type="radio"/>	ST270Q03JA0 4 <input type="radio"/>
The teacher continues teaching until the students understand.	ST270Q04JA0 1 <input type="radio"/>	ST270Q04JA0 2 <input type="radio"/>	ST270Q04JA0 3 <input type="radio"/>	ST270Q04JA0 4 <input type="radio"/>

**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.	ST285Q01JA0 1 <input type="radio"/>	ST285Q01JA0 2 <input type="radio"/>	ST285Q01JA0 3 <input type="radio"/>	ST285Q01JA0 4 <input type="radio"/>	ST285Q01JA0 5 <input type="radio"/>
The teacher asked us to explain how we solved a mathematics problem.	ST285Q02JA0 1 <input type="radio"/>	ST285Q02JA0 2 <input type="radio"/>	ST285Q02JA0 3 <input type="radio"/>	ST285Q02JA0 4 <input type="radio"/>	ST285Q02JA0 5 <input type="radio"/>
The teacher asked us to explain what assumptions we were making when solving a mathematics problem.	ST285Q03JA0 1 <input type="radio"/>	ST285Q03JA0 2 <input type="radio"/>	ST285Q03JA0 3 <input type="radio"/>	ST285Q03JA0 4 <input type="radio"/>	ST285Q03JA0 5 <input type="radio"/>
The teacher asked us to explain our reasoning when solving a mathematics problem.	ST285Q04JA0 1 <input type="radio"/>	ST285Q04JA0 2 <input type="radio"/>	ST285Q04JA0 3 <input type="radio"/>	ST285Q04JA0 4 <input type="radio"/>	ST285Q04JA0 5 <input type="radio"/>
The teacher asked us to defend our answer to a mathematics problem.	ST285Q05JA0 1 <input type="radio"/>	ST285Q05JA0 2 <input type="radio"/>	ST285Q05JA0 3 <input type="radio"/>	ST285Q05JA0 4 <input type="radio"/>	ST285Q05JA0 5 <input type="radio"/>
The teacher asked us to think about how new and old mathematics topics were related.	ST285Q06JA0 1 <input type="radio"/>	ST285Q06JA0 2 <input type="radio"/>	ST285Q06JA0 3 <input type="radio"/>	ST285Q06JA0 4 <input type="radio"/>	ST285Q06JA0 5 <input type="radio"/>
The teacher encouraged us to think about how to solve mathematics problems in different ways than demonstrated in class.	ST285Q07JA0 1 <input type="radio"/>	ST285Q07JA0 2 <input type="radio"/>	ST285Q07JA0 3 <input type="radio"/>	ST285Q07JA0 4 <input type="radio"/>	ST285Q07JA0 5 <input type="radio"/>
The teacher told us to keep trying even when we face difficulties with a mathematics task.	ST285Q08JA0 1 <input type="radio"/>	ST285Q08JA0 2 <input type="radio"/>	ST285Q08JA0 3 <input type="radio"/>	ST285Q08JA0 4 <input type="radio"/>	ST285Q08JA0 5 <input type="radio"/>
The teacher taught us to memorize rules and apply them to solve mathematics problems.	ST285Q09JA0 1 <input type="radio"/>	ST285Q09JA0 2 <input type="radio"/>	ST285Q09JA0 3 <input type="radio"/>	ST285Q09JA0 4 <input type="radio"/>	ST285Q09JA0 5 <input type="radio"/>

**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.	ST283Q01JA0 1 <input type="radio"/>	ST283Q01JA0 2 <input type="radio"/>	ST283Q01JA0 3 <input type="radio"/>	ST283Q01JA0 4 <input type="radio"/>	ST283Q01JA0 5 <input type="radio"/>
The teacher showed us how mathematics can be useful in our everyday lives.	ST283Q02JA0 1 <input type="radio"/>	ST283Q02JA0 2 <input type="radio"/>	ST283Q02JA0 3 <input type="radio"/>	ST283Q02JA0 4 <input type="radio"/>	ST283Q02JA0 5 <input type="radio"/>
The teacher encouraged us to "think mathematically".	ST283Q03JA0 1 <input type="radio"/>	ST283Q03JA0 2 <input type="radio"/>	ST283Q03JA0 3 <input type="radio"/>	ST283Q03JA0 4 <input type="radio"/>	ST283Q03JA0 5 <input type="radio"/>
The teacher taught us how to use mathematical logic when approaching new situations.	ST283Q04JA0 1 <input type="radio"/>	ST283Q04JA0 2 <input type="radio"/>	ST283Q04JA0 3 <input type="radio"/>	ST283Q04JA0 4 <input type="radio"/>	ST283Q04JA0 5 <input type="radio"/>
The teacher showed us how some problems that look difficult can be solved more easily by understanding how the number system is organized.	ST283Q05JA0 1 <input type="radio"/>	ST283Q05JA0 2 <input type="radio"/>	ST283Q05JA0 3 <input type="radio"/>	ST283Q05JA0 4 <input type="radio"/>	ST283Q05JA0 5 <input type="radio"/>
The teacher gave problems from everyday life involving numbers and asked us to make a decision about the situation.	ST283Q06JA0 1 <input type="radio"/>	ST283Q06JA0 2 <input type="radio"/>	ST283Q06JA0 3 <input type="radio"/>	ST283Q06JA0 4 <input type="radio"/>	ST283Q06JA0 5 <input type="radio"/>
The teacher asked us how different topics are connected to a bigger mathematical idea.	ST283Q07JA0 1 <input type="radio"/>	ST283Q07JA0 2 <input type="radio"/>	ST283Q07JA0 3 <input type="radio"/>	ST283Q07JA0 4 <input type="radio"/>	ST283Q07JA0 5 <input type="radio"/>
The teacher encouraged us to think about how a problem from everyday life could be solved using mathematics.	ST283Q08JA0 1 <input type="radio"/>	ST283Q08JA0 2 <input type="radio"/>	ST283Q08JA0 3 <input type="radio"/>	ST283Q08JA0 4 <input type="radio"/>	ST283Q08JA0 5 <input type="radio"/>
The teacher explained how different mathematical ideas connect to a larger context.	ST283Q09JA0 1 <input type="radio"/>	ST283Q09JA0 2 <input type="radio"/>	ST283Q09JA0 3 <input type="radio"/>	ST283Q09JA0 4 <input type="radio"/>	ST283Q09JA0 5 <input type="radio"/>

## 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 a train schedule how long it would take to get from one place to another	ST275Q01WA01 <input type="radio"/>	ST275Q01WA02 <input type="radio"/>	ST275Q01WA03 <input type="radio"/>	ST275Q01WA04 <input type="radio"/>
Calculating how much more expensive a computer would be after adding tax	ST275Q02WA01 <input type="radio"/>	ST275Q02WA02 <input type="radio"/>	ST275Q02WA03 <input type="radio"/>	ST275Q02WA04 <input type="radio"/>
Calculating how many square meters of tiles you need to cover a floor	ST275Q03WA01 <input type="radio"/>	ST275Q03WA02 <input type="radio"/>	ST275Q03WA03 <input type="radio"/>	ST275Q03WA04 <input type="radio"/>
Understanding scientific tables presented in an article	ST275Q04WA01 <input type="radio"/>	ST275Q04WA02 <input type="radio"/>	ST275Q04WA03 <input type="radio"/>	ST275Q04WA04 <input type="radio"/>
Solving an equation like $6x^2+5 = 29$	ST275Q05WA01 <input type="radio"/>	ST275Q05WA02 <input type="radio"/>	ST275Q05WA03 <input type="radio"/>	ST275Q05WA04 <input type="radio"/>
Finding the actual distance between two places on a map with a 1:10,000 scale	ST275Q06WA01 <input type="radio"/>	ST275Q06WA02 <input type="radio"/>	ST275Q06WA03 <input type="radio"/>	ST275Q06WA04 <input type="radio"/>
Solving an equation like $2(x+3) = (x+3)(x-3)$	ST275Q07WA01 <input type="radio"/>	ST275Q07WA02 <input type="radio"/>	ST275Q07WA03 <input type="radio"/>	ST275Q07WA04 <input type="radio"/>
Calculating the power consumption of an electronic appliance per week	ST275Q08WA01 <input type="radio"/>	ST275Q08WA02 <input type="radio"/>	ST275Q08WA03 <input type="radio"/>	ST275Q08WA04 <input type="radio"/>
Solving an equation like $3x+5=17$	ST275Q09WA01 <input type="radio"/>	ST275Q09WA02 <input type="radio"/>	ST275Q09WA03 <input type="radio"/>	ST275Q09WA04 <input type="radio"/>

ST275

## 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 <input type="radio"/>	ST276Q01JA02 <input type="radio"/>	ST276Q01JA03 <input type="radio"/>	ST276Q01JA04 <input type="radio"/>
Interpreting mathematical solutions in the context of a real-life challenge	ST276Q02JA01 <input type="radio"/>	ST276Q02JA02 <input type="radio"/>	ST276Q02JA03 <input type="radio"/>	ST276Q02JA04 <input type="radio"/>
Using the concept of statistical variation to make a decision	ST276Q03JA01 <input type="radio"/>	ST276Q03JA02 <input type="radio"/>	ST276Q03JA03 <input type="radio"/>	ST276Q03JA04 <input type="radio"/>
Identifying mathematical aspects of a real-world problem	ST276Q04JA01 <input type="radio"/>	ST276Q04JA02 <input type="radio"/>	ST276Q04JA03 <input type="radio"/>	ST276Q04JA04 <input type="radio"/>
Identifying constraints and assumptions behind mathematical modeling	ST276Q05JA01 <input type="radio"/>	ST276Q05JA02 <input type="radio"/>	ST276Q05JA03 <input type="radio"/>	ST276Q05JA04 <input type="radio"/>
Representing a situation mathematically using variables, symbols, or diagrams	ST276Q06JA01 <input type="radio"/>	ST276Q06JA02 <input type="radio"/>	ST276Q06JA03 <input type="radio"/>	ST276Q06JA04 <input type="radio"/>
Evaluating the significance of observed patterns in data	ST276Q07JA01 <input type="radio"/>	ST276Q07JA02 <input type="radio"/>	ST276Q07JA03 <input type="radio"/>	ST276Q07JA04 <input type="radio"/>
Coding/programming computers	ST276Q08JA01 <input type="radio"/>	ST276Q08JA02 <input type="radio"/>	ST276Q08JA03 <input type="radio"/>	ST276Q08JA04 <input type="radio"/>
Working with computer mathematics systems (e.g. spreadsheets, programming software, graphing calculators)	ST276Q09JA01 <input type="radio"/>	ST276Q09JA02 <input type="radio"/>	ST276Q09JA03 <input type="radio"/>	ST276Q09JA04 <input type="radio"/>
Calculating the properties of an irregularly shaped object	ST276Q10JA01 <input type="radio"/>	ST276Q10JA02 <input type="radio"/>	ST276Q10JA03 <input type="radio"/>	ST276Q10JA04 <input type="radio"/>

**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 favorite subjects.	ST268Q01JA0 1 <input type="radio"/>	ST268Q01JA0 2 <input type="radio"/>	ST268Q01JA0 3 <input type="radio"/>	ST268Q01JA0 4 <input type="radio"/>
English/Language Arts is one of my favorite subjects.	ST268Q02JA0 1 <input type="radio"/>	ST268Q02JA0 2 <input type="radio"/>	ST268Q02JA0 3 <input type="radio"/>	ST268Q02JA0 4 <input type="radio"/>
Science is one of my favorite subjects.	ST268Q03JA0 1 <input type="radio"/>	ST268Q03JA0 2 <input type="radio"/>	ST268Q03JA0 3 <input type="radio"/>	ST268Q03JA0 4 <input type="radio"/>
Mathematics is easy for me.	ST268Q04JA0 1 <input type="radio"/>	ST268Q04JA0 2 <input type="radio"/>	ST268Q04JA0 3 <input type="radio"/>	ST268Q04JA0 4 <input type="radio"/>
English is easy for me.	ST268Q05JA0 1 <input type="radio"/>	ST268Q05JA0 2 <input type="radio"/>	ST268Q05JA0 3 <input type="radio"/>	ST268Q05JA0 4 <input type="radio"/>
Science is easy for me.	ST268Q06JA0 1 <input type="radio"/>	ST268Q06JA0 2 <input type="radio"/>	ST268Q06JA0 3 <input type="radio"/>	ST268Q06JA0 4 <input type="radio"/>
I want to do well in my mathematics class.	ST268Q07JA0 1 <input type="radio"/>	ST268Q07JA0 2 <input type="radio"/>	ST268Q07JA0 3 <input type="radio"/>	ST268Q07JA0 4 <input type="radio"/>
I want to do well in my English/Language Arts class.	ST268Q08JA0 1 <input type="radio"/>	ST268Q08JA0 2 <input type="radio"/>	ST268Q08JA0 3 <input type="radio"/>	ST268Q08JA0 4 <input type="radio"/>
I want to do well in my science class.	ST268Q09JA0 1 <input type="radio"/>	ST268Q09JA0 2 <input type="radio"/>	ST268Q09JA0 3 <input type="radio"/>	ST268Q09JA0 4 <input type="radio"/>

## 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 a train schedule how long it would take to get from one place to another	ST290Q01WA 01 <input type="radio"/>	ST290Q01WA 02 <input type="radio"/>	ST290Q01WA 03 <input type="radio"/>	ST290Q01WA 04 <input type="radio"/>
Calculating how much more expensive a computer would be after adding tax	ST290Q02WA 01 <input type="radio"/>	ST290Q02WA 02 <input type="radio"/>	ST290Q02WA 03 <input type="radio"/>	ST290Q02WA 04 <input type="radio"/>
Calculating how many square meters of tiles you need to cover a floor	ST290Q03WA 01 <input type="radio"/>	ST290Q03WA 02 <input type="radio"/>	ST290Q03WA 03 <input type="radio"/>	ST290Q03WA 04 <input type="radio"/>
Understanding scientific tables presented in an article	ST290Q04WA 01 <input type="radio"/>	ST290Q04WA 02 <input type="radio"/>	ST290Q04WA 03 <input type="radio"/>	ST290Q04WA 04 <input type="radio"/>
Solving an equation like $6x^2+5=29$	ST290Q05WA 01 <input type="radio"/>	ST290Q05WA 02 <input type="radio"/>	ST290Q05WA 03 <input type="radio"/>	ST290Q05WA 04 <input type="radio"/>
Finding the actual distance between two places on a map with a 1:10,000 scale	ST290Q06WA 01 <input type="radio"/>	ST290Q06WA 02 <input type="radio"/>	ST290Q06WA 03 <input type="radio"/>	ST290Q06WA 04 <input type="radio"/>
Solving an equation like $2(x+3) = (x+3)(x-3)$	ST290Q07WA 01 <input type="radio"/>	ST290Q07WA 02 <input type="radio"/>	ST290Q07WA 03 <input type="radio"/>	ST290Q07WA 04 <input type="radio"/>
Calculating the power consumption of an electronic appliance per week	ST290Q08WA 01 <input type="radio"/>	ST290Q08WA 02 <input type="radio"/>	ST290Q08WA 03 <input type="radio"/>	ST290Q08WA 04 <input type="radio"/>
Solving an equation like $3x+5=17$	ST290Q09WA 01 <input type="radio"/>	ST290Q09WA 02 <input type="radio"/>	ST290Q09WA 03 <input type="radio"/>	ST290Q09WA 04 <input type="radio"/>

## 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	ST291Q01JA0 1 <input type="radio"/>	ST291Q01JA0 2 <input type="radio"/>	ST291Q01JA0 3 <input type="radio"/>	ST291Q01JA0 4 <input type="radio"/>
Interpreting mathematical solutions in the context of a real-life challenge	ST291Q02JA0 1 <input type="radio"/>	ST291Q02JA0 2 <input type="radio"/>	ST291Q02JA0 3 <input type="radio"/>	ST291Q02JA0 4 <input type="radio"/>
Using the concept of statistical variation to make a decision	ST291Q03JA0 1 <input type="radio"/>	ST291Q03JA0 2 <input type="radio"/>	ST291Q03JA0 3 <input type="radio"/>	ST291Q03JA0 4 <input type="radio"/>
Identifying mathematical aspects of a real-world problem	ST291Q04JA0 1 <input type="radio"/>	ST291Q04JA0 2 <input type="radio"/>	ST291Q04JA0 3 <input type="radio"/>	ST291Q04JA0 4 <input type="radio"/>
Identifying constraints and assumptions behind mathematical modeling	ST291Q05JA0 1 <input type="radio"/>	ST291Q05JA0 2 <input type="radio"/>	ST291Q05JA0 3 <input type="radio"/>	ST291Q05JA0 4 <input type="radio"/>
Representing a situation mathematically using variables, symbols, or diagrams	ST291Q06JA0 1 <input type="radio"/>	ST291Q06JA0 2 <input type="radio"/>	ST291Q06JA0 3 <input type="radio"/>	ST291Q06JA0 4 <input type="radio"/>
Evaluating the significance of observed patterns in data	ST291Q07JA0 1 <input type="radio"/>	ST291Q07JA0 2 <input type="radio"/>	ST291Q07JA0 3 <input type="radio"/>	ST291Q07JA0 4 <input type="radio"/>
Coding/programming computers	ST291Q08JA0 1 <input type="radio"/>	ST291Q08JA0 2 <input type="radio"/>	ST291Q08JA0 3 <input type="radio"/>	ST291Q08JA0 4 <input type="radio"/>
Working with computer mathematics systems (e.g. spreadsheets, programming software, graphing calculators)	ST291Q09JA0 1 <input type="radio"/>	ST291Q09JA0 2 <input type="radio"/>	ST291Q09JA0 3 <input type="radio"/>	ST291Q09JA0 4 <input type="radio"/>
Calculating the properties of an irregularly shaped object	ST291Q10JA0 1 <input type="radio"/>	ST291Q10JA0 2 <input type="radio"/>	ST291Q10JA0 3 <input type="radio"/>	ST291Q10JA0 4 <input type="radio"/>



## 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 <input type="radio"/>	ST289Q01WA02 <input type="radio"/>	ST289Q01WA03 <input type="radio"/>	ST289Q01WA04 <input type="radio"/>	ST289Q01WA05 <input type="radio"/>
Area of a circle	ST289Q02JA01 <input type="radio"/>	ST289Q02JA02 <input type="radio"/>	ST289Q02JA03 <input type="radio"/>	ST289Q02JA04 <input type="radio"/>	ST289Q02JA05 <input type="radio"/>
Subjunctive scaling	ST289Q03WA01 <input type="radio"/>	ST289Q03WA02 <input type="radio"/>	ST289Q03WA03 <input type="radio"/>	ST289Q03WA04 <input type="radio"/>	ST289Q03WA05 <input type="radio"/>
Congruent figures	ST289Q04JA01 <input type="radio"/>	ST289Q04JA02 <input type="radio"/>	ST289Q04JA03 <input type="radio"/>	ST289Q04JA04 <input type="radio"/>	ST289Q04JA05 <input type="radio"/>
Linear equation	ST289Q05WA01 <input type="radio"/>	ST289Q05WA02 <input type="radio"/>	ST289Q05WA03 <input type="radio"/>	ST289Q05WA04 <input type="radio"/>	ST289Q05WA05 <input type="radio"/>
Pythagorean theorem	ST289Q06JA01 <input type="radio"/>	ST289Q06JA02 <input type="radio"/>	ST289Q06JA03 <input type="radio"/>	ST289Q06JA04 <input type="radio"/>	ST289Q06JA05 <input type="radio"/>
Linear inequalities	ST289Q07JA01 <input type="radio"/>	ST289Q07JA02 <input type="radio"/>	ST289Q07JA03 <input type="radio"/>	ST289Q07JA04 <input type="radio"/>	ST289Q07JA05 <input type="radio"/>
Complex number	ST289Q08WA01 <input type="radio"/>	ST289Q08WA02 <input type="radio"/>	ST289Q08WA03 <input type="radio"/>	ST289Q08WA04 <input type="radio"/>	ST289Q08WA05 <input type="radio"/>
Exponential function	ST289Q09WA01 <input type="radio"/>	ST289Q09WA02 <input type="radio"/>	ST289Q09WA03 <input type="radio"/>	ST289Q09WA04 <input type="radio"/>	ST289Q09WA05 <input type="radio"/>
Probability	ST289Q10WA01 <input type="radio"/>	ST289Q10WA02 <input type="radio"/>	ST289Q10WA03 <input type="radio"/>	ST289Q10WA04 <input type="radio"/>	ST289Q10WA05 <input type="radio"/>
Declarative fraction	ST289Q11WA01 <input type="radio"/>	ST289Q11WA02 <input type="radio"/>	ST289Q11WA03 <input type="radio"/>	ST289Q11WA04 <input type="radio"/>	ST289Q11WA05 <input type="radio"/>
Three-dimensional geometry	ST289Q14JA01 <input type="radio"/>	ST289Q14JA02 <input type="radio"/>	ST289Q14JA03 <input type="radio"/>	ST289Q14JA04 <input type="radio"/>	ST289Q14JA05 <input type="radio"/>

**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.	ST293Q01JA0 1 <input type="radio"/>	ST293Q01JA0 2 <input type="radio"/>	ST293Q01JA0 3 <input type="radio"/>	ST293Q01JA0 4 <input type="radio"/>	ST293Q01JA0 5 <input type="radio"/>
I paid attention when my mathematics teacher was speaking.	ST293Q02JA0 1 <input type="radio"/>	ST293Q02JA0 2 <input type="radio"/>	ST293Q02JA0 3 <input type="radio"/>	ST293Q02JA0 4 <input type="radio"/>	ST293Q02JA0 5 <input type="radio"/>
I put effort into my assignments for mathematics class.	ST293Q03JA0 1 <input type="radio"/>	ST293Q03JA0 2 <input type="radio"/>	ST293Q03JA0 3 <input type="radio"/>	ST293Q03JA0 4 <input type="radio"/>	ST293Q03JA0 5 <input type="radio"/>
I gave up when I did not understand the mathematics material that was being taught.	ST293Q04JA0 1 <input type="radio"/>	ST293Q04JA0 2 <input type="radio"/>	ST293Q04JA0 3 <input type="radio"/>	ST293Q04JA0 4 <input type="radio"/>	ST293Q04JA0 5 <input type="radio"/>
I made time to learn the material for mathematics class.	ST293Q05JA0 1 <input type="radio"/>	ST293Q05JA0 2 <input type="radio"/>	ST293Q05JA0 3 <input type="radio"/>	ST293Q05JA0 4 <input type="radio"/>	ST293Q05JA0 5 <input type="radio"/>
I asked questions when I did not understand the mathematics material that was being taught.	ST293Q06JA0 1 <input type="radio"/>	ST293Q06JA0 2 <input type="radio"/>	ST293Q06JA0 3 <input type="radio"/>	ST293Q06JA0 4 <input type="radio"/>	ST293Q06JA0 5 <input type="radio"/>
I lost interest during mathematics lessons.	ST293Q07JA0 1 <input type="radio"/>	ST293Q07JA0 2 <input type="radio"/>	ST293Q07JA0 3 <input type="radio"/>	ST293Q07JA0 4 <input type="radio"/>	ST293Q07JA0 5 <input type="radio"/>
I tried to connect new material to what I have learned in previous mathematics lessons.	ST293Q08JA0 1 <input type="radio"/>	ST293Q08JA0 2 <input type="radio"/>	ST293Q08JA0 3 <input type="radio"/>	ST293Q08JA0 4 <input type="radio"/>	ST293Q08JA0 5 <input type="radio"/>
I started my work on mathematics assignments right away.	ST293Q09JA0 1 <input type="radio"/>	ST293Q09JA0 2 <input type="radio"/>	ST293Q09JA0 3 <input type="radio"/>	ST293Q09JA0 4 <input type="radio"/>	ST293Q09JA0 5 <input type="radio"/>

ST293

**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.	ST292Q01JA0 1 <input type="radio"/>	ST292Q01JA0 2 <input type="radio"/>	ST292Q01JA0 3 <input type="radio"/>	ST292Q01JA0 4 <input type="radio"/>
I get very tense when I have to do mathematics homework.	ST292Q02JA0 1 <input type="radio"/>	ST292Q02JA0 2 <input type="radio"/>	ST292Q02JA0 3 <input type="radio"/>	ST292Q02JA0 4 <input type="radio"/>
I get very nervous doing mathematics problems.	ST292Q03JA0 1 <input type="radio"/>	ST292Q03JA0 2 <input type="radio"/>	ST292Q03JA0 3 <input type="radio"/>	ST292Q03JA0 4 <input type="radio"/>
I feel helpless when doing a mathematics problem.	ST292Q04JA0 1 <input type="radio"/>	ST292Q04JA0 2 <input type="radio"/>	ST292Q04JA0 3 <input type="radio"/>	ST292Q04JA0 4 <input type="radio"/>
I worry that I will get poor grades in mathematics.	ST292Q05JA0 1 <input type="radio"/>	ST292Q05JA0 2 <input type="radio"/>	ST292Q05JA0 3 <input type="radio"/>	ST292Q05JA0 4 <input type="radio"/>
I feel anxious about failing in mathematics.	ST292Q06JA0 1 <input type="radio"/>	ST292Q06JA0 2 <input type="radio"/>	ST292Q06JA0 3 <input type="radio"/>	ST292Q06JA0 4 <input type="radio"/>

ST292

**This school year, which types of additional mathematics instruction or lessons do you participate in?**

*(Please select all that apply.)*

One-on-one tutoring with a person	ST297Q01JA0 1 <input type="checkbox"/>
Internet or computer tutoring with a program or application	ST297Q03JA0 1 <input type="checkbox"/>
Video-recorded instruction by a person	ST297Q05JA0 1 <input type="checkbox"/>
Small group study or practice (2 to 7 students)	ST297Q06JA0 1 <input type="checkbox"/>
Large group study or practice (8 or more students)	ST297Q07JA0 1 <input type="checkbox"/>
I do not participate in additional mathematics instruction or lessons	ST297Q09JA0 1 <input type="checkbox"/>

ST297

## 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.	ST300Q01JA0 1 <input type="radio"/>	ST300Q01JA0 2 <input type="radio"/>	ST300Q01JA0 3 <input type="radio"/>	ST300Q01JA0 4 <input type="radio"/>	ST300Q01JA0 5 <input type="radio"/>
Eat dinner with you.	ST300Q02JA0 1 <input type="radio"/>	ST300Q02JA0 2 <input type="radio"/>	ST300Q02JA0 3 <input type="radio"/>	ST300Q02JA0 4 <input type="radio"/>	ST300Q02JA0 5 <input type="radio"/>
Spend time just talking with you.	ST300Q03JA0 1 <input type="radio"/>	ST300Q03JA0 2 <input type="radio"/>	ST300Q03JA0 3 <input type="radio"/>	ST300Q03JA0 4 <input type="radio"/>	ST300Q03JA0 5 <input type="radio"/>
Talk to you about the importance of finishing high school.	ST300Q04JA0 1 <input type="radio"/>	ST300Q04JA0 2 <input type="radio"/>	ST300Q04JA0 3 <input type="radio"/>	ST300Q04JA0 4 <input type="radio"/>	ST300Q04JA0 5 <input type="radio"/>
Talk to you about any problems you might have at school.	ST300Q05JA0 1 <input type="radio"/>	ST300Q05JA0 2 <input type="radio"/>	ST300Q05JA0 3 <input type="radio"/>	ST300Q05JA0 4 <input type="radio"/>	ST300Q05JA0 5 <input type="radio"/>
Ask you about how well you are getting along with other students at school.	ST300Q06JA0 1 <input type="radio"/>	ST300Q06JA0 2 <input type="radio"/>	ST300Q06JA0 3 <input type="radio"/>	ST300Q06JA0 4 <input type="radio"/>	ST300Q06JA0 5 <input type="radio"/>
Encourage you to get good grades.	ST300Q07JA0 1 <input type="radio"/>	ST300Q07JA0 2 <input type="radio"/>	ST300Q07JA0 3 <input type="radio"/>	ST300Q07JA0 4 <input type="radio"/>	ST300Q07JA0 5 <input type="radio"/>
Take an interest in what you are learning at school.	ST300Q08JA0 1 <input type="radio"/>	ST300Q08JA0 2 <input type="radio"/>	ST300Q08JA0 3 <input type="radio"/>	ST300Q08JA0 4 <input type="radio"/>	ST300Q08JA0 5 <input type="radio"/>
Talk to you about your future education.	ST300Q09JA0 1 <input type="radio"/>	ST300Q09JA0 2 <input type="radio"/>	ST300Q09JA0 3 <input type="radio"/>	ST300Q09JA0 4 <input type="radio"/>	ST300Q09JA0 5 <input type="radio"/>
Ask you what you did in school that day.	ST300Q10JA0 1 <input type="radio"/>	ST300Q10JA0 2 <input type="radio"/>	ST300Q10JA0 3 <input type="radio"/>	ST300Q10JA0 4 <input type="radio"/>	ST300Q10JA0 5 <input type="radio"/>

### Which of the following qualifications do you expect to complete?

(Please select one response in each row.)

	Yes	No	I don't know.
Junior high or middle school	ST327Q01JA0 1 <input type="radio"/>	ST327Q01JA0 2 <input type="radio"/>	ST327Q01JA0 3 <input type="radio"/>
High school diploma	ST327Q03JA0 1 <input type="radio"/>	ST327Q03JA0 2 <input type="radio"/>	ST327Q03JA0 3 <input type="radio"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or auto mechanics)	ST327Q04JA0 1 <input type="radio"/>	ST327Q04JA0 2 <input type="radio"/>	ST327Q04JA0 3 <input type="radio"/>
Associate's degree	ST327Q05JA0 1 <input type="radio"/>	ST327Q05JA0 2 <input type="radio"/>	ST327Q05JA0 3 <input type="radio"/>
Bachelor's degree or equivalent	ST327Q06JA0 1 <input type="radio"/>	ST327Q06JA0 2 <input type="radio"/>	ST327Q06JA0 3 <input type="radio"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST327Q07JA0 1 <input type="radio"/>	ST327Q07JA0 2 <input type="radio"/>	ST327Q07JA0 3 <input type="radio"/>
Doctoral degree or equivalent	ST327Q08JA0 1 <input type="radio"/>	ST327Q08JA0 2 <input type="radio"/>	ST327Q08JA0 3 <input type="radio"/>

ST327

**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

## 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.	ST330Q01WA 01 <input type="radio"/>	ST330Q01WA 02 <input type="radio"/>	ST330Q01WA 03 <input type="radio"/>
I attended a work-site visit.	ST330Q02WA 01 <input type="radio"/>	ST330Q02WA 02 <input type="radio"/>	ST330Q02WA 03 <input type="radio"/>
I visited a job fair.	ST330Q03WA 01 <input type="radio"/>	ST330Q03WA 02 <input type="radio"/>	ST330Q03WA 03 <input type="radio"/>
I spoke to a career counselor at my school.	ST330Q04WA 01 <input type="radio"/>	ST330Q04WA 02 <input type="radio"/>	ST330Q04WA 03 <input type="radio"/>
I spoke to a career counselor outside of my school.	ST330Q05WA 01 <input type="radio"/>	ST330Q05WA 02 <input type="radio"/>	ST330Q05WA 03 <input type="radio"/>
I completed a questionnaire to find out about my interests and abilities.	ST330Q06WA 01 <input type="radio"/>	ST330Q06WA 02 <input type="radio"/>	ST330Q06WA 03 <input type="radio"/>
I researched the Internet for information about careers.	ST330Q07WA 01 <input type="radio"/>	ST330Q07WA 02 <input type="radio"/>	ST330Q07WA 03 <input type="radio"/>
I went on an organized tour of a college, university or technical college.	ST330Q08WA 01 <input type="radio"/>	ST330Q08WA 02 <input type="radio"/>	ST330Q08WA 03 <input type="radio"/>
I searched the Internet for information about colleges, universities or technical colleges.	ST330Q09WA 01 <input type="radio"/>	ST330Q09WA 02 <input type="radio"/>	ST330Q09WA 03 <input type="radio"/>
I researched information on student financing (e.g. student loans or grants).	ST330Q11WA 01 <input type="radio"/>	ST330Q11WA 02 <input type="radio"/>	ST330Q11WA 03 <input type="radio"/>



## 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 high school.	ST324Q02JA0 1 <input type="radio"/>	ST324Q02JA0 2 <input type="radio"/>	ST324Q02JA0 3 <input type="radio"/>	ST324Q02JA0 4 <input type="radio"/>
I feel well-informed about possible paths for me after high school.	ST324Q04JA0 1 <input type="radio"/>	ST324Q04JA0 2 <input type="radio"/>	ST324Q04JA0 3 <input type="radio"/>	ST324Q04JA0 4 <input type="radio"/>
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 high school.	ST324Q05JA0 1 <input type="radio"/>	ST324Q05JA0 2 <input type="radio"/>	ST324Q05JA0 3 <input type="radio"/>	ST324Q05JA0 4 <input type="radio"/>
I worry that I won't have enough money to do what I'd like to do after high school.	ST324Q07JA0 1 <input type="radio"/>	ST324Q07JA0 2 <input type="radio"/>	ST324Q07JA0 3 <input type="radio"/>	ST324Q07JA0 4 <input type="radio"/>
School has done little to prepare me for adult life when I leave school.	ST324Q10JA0 1 <input type="radio"/>	ST324Q10JA0 2 <input type="radio"/>	ST324Q10JA0 3 <input type="radio"/>	ST324Q10JA0 4 <input type="radio"/>
School has been a waste of time.	ST324Q11JA0 1 <input type="radio"/>	ST324Q11JA0 2 <input type="radio"/>	ST324Q11JA0 3 <input type="radio"/>	ST324Q11JA0 4 <input type="radio"/>
School has helped give me confidence to make decisions.	ST324Q12JA0 1 <input type="radio"/>	ST324Q12JA0 2 <input type="radio"/>	ST324Q12JA0 3 <input type="radio"/>	ST324Q12JA0 4 <input type="radio"/>
School has taught me things which could be useful in a job.	ST324Q13JA0 1 <input type="radio"/>	ST324Q13JA0 2 <input type="radio"/>	ST324Q13JA0 3 <input type="radio"/>	ST324Q13JA0 4 <input type="radio"/>
I feel well-prepared for my future path after high school.	ST324Q14JA0 1 <input type="radio"/>	ST324Q14JA0 2 <input type="radio"/>	ST324Q14JA0 3 <input type="radio"/>	ST324Q14JA0 4 <input type="radio"/>

ST324

**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 <input type="radio"/>	ST347Q01JA02 <input type="radio"/>	ST347Q01JA03 <input type="radio"/>	ST347Q01JA04 <input type="radio"/>	ST347Q01JA05 <input type="radio"/>	ST347Q01JA06 <input type="radio"/>
For another reason (e.g. a natural disaster, strikes or demonstrations, air pollution)	ST347Q02JA01 <input type="radio"/>	ST347Q02JA02 <input type="radio"/>	ST347Q02JA03 <input type="radio"/>	ST347Q02JA04 <input type="radio"/>	ST347Q02JA05 <input type="radio"/>	ST347Q02JA06 <input type="radio"/>

Rule: IF (^ST347Q01JA = 01) THEN GOTO ^ST331 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 <input type="radio"/>	ST348Q01JA02 <input type="radio"/>	ST348Q01JA03 <input type="radio"/>	ST348Q01JA04 <input type="radio"/>
Sent you assignments	ST348Q02JA01 <input type="radio"/>	ST348Q02JA02 <input type="radio"/>	ST348Q02JA03 <input type="radio"/>	ST348Q02JA04 <input type="radio"/>
Uploaded material on a learning management system or school learning platform (e.g. Edmodo®, Moodle®, Google® Classroom™, Canvas®)	ST348Q03JA01 <input type="radio"/>	ST348Q03JA02 <input type="radio"/>	ST348Q03JA03 <input type="radio"/>	ST348Q03JA04 <input type="radio"/>
Checked in with you to ensure that you were completing your assignments	ST348Q04JA01 <input type="radio"/>	ST348Q04JA02 <input type="radio"/>	ST348Q04JA03 <input type="radio"/>	ST348Q04JA04 <input type="radio"/>
Offered live virtual classes on a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	ST348Q05JA01 <input type="radio"/>	ST348Q05JA02 <input type="radio"/>	ST348Q05JA03 <input type="radio"/>	ST348Q05JA04 <input type="radio"/>
Asked you to submit completed school assignments	ST348Q06JA01 <input type="radio"/>	ST348Q06JA02 <input type="radio"/>	ST348Q06JA03 <input type="radio"/>	ST348Q06JA04 <input type="radio"/>
Gave you helpful tips about how to study on your own	ST348Q07JA01 <input type="radio"/>	ST348Q07JA02 <input type="radio"/>	ST348Q07JA03 <input type="radio"/>	ST348Q07JA04 <input type="radio"/>
Checked in with you to ask how you were feeling	ST348Q08JA01 <input type="radio"/>	ST348Q08JA02 <input type="radio"/>	ST348Q08JA03 <input type="radio"/>	ST348Q08JA04 <input type="radio"/>

ST348

**During the time when your school building was closed because of COVID-19, which of the following digital devices did you use most often for your school work?**

*(Please select one response.)*

My own laptop, desktop computer, or tablet	ST349Q01JA01 <input type="radio"/>
My own smartphone	ST349Q01JA02 <input type="radio"/>
A digital device that was also used by other family members	ST349Q01JA03 <input type="radio"/>
A digital device that my school gave or lent to me	ST349Q01JA04 <input type="radio"/>
I did not have any digital device for my schoolwork.	ST349Q01JA05 <input type="radio"/>

**During the time when your school building was closed because of COVID-19, how much did you learn each week compared to a typical week when you go to school in person?**

*(Please select one response.)*

I learned less when my school building was closed.	ST350Q01JA01 <input type="radio"/>
I learned about as much when my school building was closed.	ST350Q01JA02 <input type="radio"/>
I learned more when my school building was closed.	ST350Q01JA03 <input type="radio"/>

**During the time when your school building was closed because of COVID-19, how often did you use the following learning resources?**

(Please select one response in each row.)

	Never	A few times	About once or twice a week	Every day or almost every day
Paper textbooks, workbooks, or worksheets	ST351Q01JA01 <input type="radio"/>	ST351Q01JA02 <input type="radio"/>	ST351Q01JA03 <input type="radio"/>	ST351Q01JA04 <input type="radio"/>
Digital textbooks, workbooks, or worksheets	ST351Q02JA01 <input type="radio"/>	ST351Q02JA02 <input type="radio"/>	ST351Q02JA03 <input type="radio"/>	ST351Q02JA04 <input type="radio"/>
Real time lessons by a teacher from my school on a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	ST351Q03JA01 <input type="radio"/>	ST351Q03JA02 <input type="radio"/>	ST351Q03JA03 <input type="radio"/>	ST351Q03JA04 <input type="radio"/>
Real time lessons by a private tutor on a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	ST351Q04JA01 <input type="radio"/>	ST351Q04JA02 <input type="radio"/>	ST351Q04JA03 <input type="radio"/>	ST351Q04JA04 <input type="radio"/>
Learning material my teachers sent via text message or WhatsApp™	ST351Q05JA01 <input type="radio"/>	ST351Q05JA02 <input type="radio"/>	ST351Q05JA03 <input type="radio"/>	ST351Q05JA04 <input type="radio"/>
Recorded lessons or other digital material provided by teachers from my school	ST351Q06JA01 <input type="radio"/>	ST351Q06JA02 <input type="radio"/>	ST351Q06JA03 <input type="radio"/>	ST351Q06JA04 <input type="radio"/>
Recorded lessons or other digital material from other sources (e.g. Khan Academy®, Coursera®)	ST351Q07JA01 <input type="radio"/>	ST351Q07JA02 <input type="radio"/>	ST351Q07JA03 <input type="radio"/>	ST351Q07JA04 <input type="radio"/>
Lessons broadcast over television or radio	ST351Q08JA01 <input type="radio"/>	ST351Q08JA02 <input type="radio"/>	ST351Q08JA03 <input type="radio"/>	ST351Q08JA04 <input type="radio"/>

ST351

**During the time when your school building was closed because of COVID-19, how often did you have the following problems when completing your school work?**

(Please select one response in each row.)

	Never	A few times	About once or twice a week	Every day or almost every day
Problems with access to a digital device when I needed it	ST352Q01JA01 <input type="radio"/>	ST352Q01JA02 <input type="radio"/>	ST352Q01JA03 <input type="radio"/>	ST352Q01JA04 <input type="radio"/>
Problems with Internet access	ST352Q02JA01 <input type="radio"/>	ST352Q02JA02 <input type="radio"/>	ST352Q02JA03 <input type="radio"/>	ST352Q02JA04 <input type="radio"/>
Problems with access to school supplies (e.g. paper, pencil)	ST352Q03JA01 <input type="radio"/>	ST352Q03JA02 <input type="radio"/>	ST352Q03JA03 <input type="radio"/>	ST352Q03JA04 <input type="radio"/>
Problems with finding a quiet place to study	ST352Q04JA01 <input type="radio"/>	ST352Q04JA02 <input type="radio"/>	ST352Q04JA03 <input type="radio"/>	ST352Q04JA04 <input type="radio"/>
Problems finding time to study because I had household responsibilities	ST352Q05JA01 <input type="radio"/>	ST352Q05JA02 <input type="radio"/>	ST352Q05JA03 <input type="radio"/>	ST352Q05JA04 <input type="radio"/>
Problems with motivating myself to do school work	ST352Q06JA01 <input type="radio"/>	ST352Q06JA02 <input type="radio"/>	ST352Q06JA03 <input type="radio"/>	ST352Q06JA04 <input type="radio"/>
Problems with understanding my school assignments	ST352Q07JA01 <input type="radio"/>	ST352Q07JA02 <input type="radio"/>	ST352Q07JA03 <input type="radio"/>	ST352Q07JA04 <input type="radio"/>
Problems with finding someone who could help me with my school work	ST352Q08JA01 <input type="radio"/>	ST352Q08JA02 <input type="radio"/>	ST352Q08JA03 <input type="radio"/>	ST352Q08JA04 <input type="radio"/>

ST352



**During the time when your school building was closed because of COVID-19, how often did someone in your family do the following things with you?**

(Please select one response in each row.)

	Never	A few times	About once or twice a week	Every day or almost every day
Help you with your school work	ST353Q01JA01 <input type="radio"/>	ST353Q01JA02 <input type="radio"/>	ST353Q01JA03 <input type="radio"/>	ST353Q01JA04 <input type="radio"/>
Ask you what you were learning	ST353Q02JA01 <input type="radio"/>	ST353Q02JA02 <input type="radio"/>	ST353Q02JA03 <input type="radio"/>	ST353Q02JA04 <input type="radio"/>
Help you create a learning schedule	ST353Q03JA01 <input type="radio"/>	ST353Q03JA02 <input type="radio"/>	ST353Q03JA03 <input type="radio"/>	ST353Q03JA04 <input type="radio"/>
Help you access learning materials online	ST353Q04JA01 <input type="radio"/>	ST353Q04JA02 <input type="radio"/>	ST353Q04JA03 <input type="radio"/>	ST353Q04JA04 <input type="radio"/>
Check whether you were completing your school assignments	ST353Q05JA01 <input type="radio"/>	ST353Q05JA02 <input type="radio"/>	ST353Q05JA03 <input type="radio"/>	ST353Q05JA04 <input type="radio"/>
Explain new content to you	ST353Q06JA01 <input type="radio"/>	ST353Q06JA02 <input type="radio"/>	ST353Q06JA03 <input type="radio"/>	ST353Q06JA04 <input type="radio"/>
Help you find additional learning resources	ST353Q07JA01 <input type="radio"/>	ST353Q07JA02 <input type="radio"/>	ST353Q07JA03 <input type="radio"/>	ST353Q07JA04 <input type="radio"/>
Teach you additional topics not part of your school assignments	ST353Q08JA01 <input type="radio"/>	ST353Q08JA02 <input type="radio"/>	ST353Q08JA03 <input type="radio"/>	ST353Q08JA04 <input type="radio"/>

ST353

**To what extent do you agree or disagree with the following statements about the time when your school building was closed because of COVID-19?**

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I felt lonely.	ST354Q01JA01 <input type="radio"/>	ST354Q01JA02 <input type="radio"/>	ST354Q01JA03 <input type="radio"/>	ST354Q01JA04 <input type="radio"/>
I enjoyed learning by myself.	ST354Q02JA01 <input type="radio"/>	ST354Q02JA02 <input type="radio"/>	ST354Q02JA03 <input type="radio"/>	ST354Q02JA04 <input type="radio"/>
My teachers were available when I needed help (e.g. through virtual office hours, email, chat).	ST354Q03JA01 <input type="radio"/>	ST354Q03JA02 <input type="radio"/>	ST354Q03JA03 <input type="radio"/>	ST354Q03JA04 <input type="radio"/>
I felt anxious about school work.	ST354Q04JA01 <input type="radio"/>	ST354Q04JA02 <input type="radio"/>	ST354Q04JA03 <input type="radio"/>	ST354Q04JA04 <input type="radio"/>
I was motivated to learn.	ST354Q05JA01 <input type="radio"/>	ST354Q05JA02 <input type="radio"/>	ST354Q05JA03 <input type="radio"/>	ST354Q05JA04 <input type="radio"/>
I fell behind in my school work.	ST354Q06JA01 <input type="radio"/>	ST354Q06JA02 <input type="radio"/>	ST354Q06JA03 <input type="radio"/>	ST354Q06JA04 <input type="radio"/>
I improved my skills in using digital devices for learning purposes.	ST354Q07JA01 <input type="radio"/>	ST354Q07JA02 <input type="radio"/>	ST354Q07JA03 <input type="radio"/>	ST354Q07JA04 <input type="radio"/>
My teachers were well prepared to provide instruction remotely.	ST354Q08JA01 <input type="radio"/>	ST354Q08JA02 <input type="radio"/>	ST354Q08JA03 <input type="radio"/>	ST354Q08JA04 <input type="radio"/>
I was well prepared to learn on my own.	ST354Q09JA01 <input type="radio"/>	ST354Q09JA02 <input type="radio"/>	ST354Q09JA03 <input type="radio"/>	ST354Q09JA04 <input type="radio"/>
I missed sports and other physical activities organized by my school.	ST354Q10JA01 <input type="radio"/>	ST354Q10JA02 <input type="radio"/>	ST354Q10JA03 <input type="radio"/>	ST354Q10JA04 <input type="radio"/>

## How confident do you feel about doing the following things if your school building closes again in the future?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Using a learning management system or school learning platform (e.g. Edmodo®, Moodle®, Google® Classroom™, Canvas®)	ST355Q01JA01 <input type="radio"/>	ST355Q01JA02 <input type="radio"/>	ST355Q01JA03 <input type="radio"/>	ST355Q01JA04 <input type="radio"/>
Using a video communication program (e.g. Zoom™, Skype™, Google® Meet™, Microsoft® Teams)	ST355Q02JA01 <input type="radio"/>	ST355Q02JA02 <input type="radio"/>	ST355Q02JA03 <input type="radio"/>	ST355Q02JA04 <input type="radio"/>
Finding learning resources online on my own	ST355Q03JA01 <input type="radio"/>	ST355Q03JA02 <input type="radio"/>	ST355Q03JA03 <input type="radio"/>	ST355Q03JA04 <input type="radio"/>
Planning when to do school work on my own	ST355Q04JA01 <input type="radio"/>	ST355Q04JA02 <input type="radio"/>	ST355Q04JA03 <input type="radio"/>	ST355Q04JA04 <input type="radio"/>
Motivating myself to do school work	ST355Q05JA01 <input type="radio"/>	ST355Q05JA02 <input type="radio"/>	ST355Q05JA03 <input type="radio"/>	ST355Q05JA04 <input type="radio"/>
Focusing on school work without reminders	ST355Q06JA01 <input type="radio"/>	ST355Q06JA02 <input type="radio"/>	ST355Q06JA03 <input type="radio"/>	ST355Q06JA04 <input type="radio"/>
Completing school work independently	ST355Q07JA01 <input type="radio"/>	ST355Q07JA02 <input type="radio"/>	ST355Q07JA03 <input type="radio"/>	ST355Q07JA04 <input type="radio"/>
Assessing my progress with learning	ST355Q08JA01 <input type="radio"/>	ST355Q08JA02 <input type="radio"/>	ST355Q08JA03 <input type="radio"/>	ST355Q08JA04 <input type="radio"/>

ST355

**Overall, how prepared do you feel for learning on your own if your school building closed again for an extended period in the future?**

*(Please select one response.)*

Not prepared at all	ST356Q01JA01 <input type="radio"/>
Not very prepared	ST356Q01JA02 <input type="radio"/>
Well prepared	ST356Q01JA03 <input type="radio"/>
Very well prepared	ST356Q01JA04 <input type="radio"/>

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 <u>PISA test</u> ?	ST331 Q01JA0 1 <input type="radio"/>	ST331 Q01JA0 2 <input type="radio"/>	ST331 Q01JA0 3 <input type="radio"/>	ST331 Q01JA0 4 <input type="radio"/>	ST331 Q01JA0 5 <input type="radio"/>	ST331 Q01JA0 6 <input type="radio"/>	ST331 Q01JA0 7 <input type="radio"/>	ST331 Q01JA0 8 <input type="radio"/>	ST331 Q01JA0 9 <input type="radio"/>	ST331 Q01JA1 0 <input type="radio"/>
How much effort would you have invested if your results from the PISA test were going to be counted in your grades?	ST331 Q02JA0 1 <input type="radio"/>	ST331 Q02JA0 2 <input type="radio"/>	ST331 Q02JA0 3 <input type="radio"/>	ST331 Q02JA0 4 <input type="radio"/>	ST331 Q02JA0 5 <input type="radio"/>	ST331 Q02JA0 6 <input type="radio"/>	ST331 Q02JA0 7 <input type="radio"/>	ST331 Q02JA0 8 <input type="radio"/>	ST331 Q02JA0 9 <input type="radio"/>	ST331 Q02JA1 0 <input type="radio"/>
Now think about the <u>PISA questionnaire</u> you just answered. How much effort did you put into giving accurate answers?	ST331 Q03JA0 1 <input type="radio"/>	ST331 Q03JA0 2 <input type="radio"/>	ST331 Q03JA0 3 <input type="radio"/>	ST331 Q03JA0 4 <input type="radio"/>	ST331 Q03JA0 5 <input type="radio"/>	ST331 Q03JA0 6 <input type="radio"/>	ST331 Q03JA0 7 <input type="radio"/>	ST331 Q03JA0 8 <input type="radio"/>	ST331 Q03JA0 9 <input type="radio"/>	ST331 Q03JA1 0 <input type="radio"/>

***Thank you very much for your cooperation in completing this questionnaire!***

