

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*
- *Your school*
- *Your school schedule and learning time*

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

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

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

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

Some questions relate to mathematics.

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

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

What grade are you in?

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

Grade	<div>ST001Q01TA01</div> <div>Select... Grade 10 Grade 9 Grade 11</div>
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On what date were you born?

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

Month	<div>ST003C01TA01</div> <div>Select... January February March April May June July August September October November December</div>
Year	<div>ST003C02TA01</div> <div>Select... 2005 2006 2007 2008</div>

Rule: IF (^ST003C01TA01 = "" OR ^ST003C02TA01 = "")

Message: Please enter your birth month and year.

ST003E01

Are you female or male?

(Please select one response.)

Female	ST004Q01TA01 <input type="radio"/>
Male	ST004Q01TA02 <input type="radio"/>

Are you attending lower secondary or upper secondary school? If you are attending upper secondary school, which programme are you in?

(Please select one response.)

Lower secondary school	ST002Q01TA01 <input type="radio"/>
Upper secondary school: academic programme	ST002Q01TA02 <input type="radio"/>
Upper secondary school: vocational programme	ST002Q01TA03 <input type="radio"/>

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	ST250C01JA01 <input type="radio"/>	ST250C01JA02 <input type="radio"/>
A computer (laptop, desktop, or tablet) that you can use for school work	ST250C02JA01 <input type="radio"/>	ST250C02JA02 <input type="radio"/>
Educational Software or Apps	ST250C03JA01 <input type="radio"/>	ST250C03JA02 <input type="radio"/>
Your own cell phone with Internet access (e.g. smartphone)	ST250C04JA01 <input type="radio"/>	ST250C04JA02 <input type="radio"/>
Internet access (e.g. Wi-fi) (excluding through smartphones)	ST250C05JA01 <input type="radio"/>	ST250C05JA02 <input type="radio"/>
A good place to do school work	ST250C06JA01 <input type="radio"/>	ST250C06JA02 <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	ST251C01JA01 <input type="radio"/>	ST251C01JA02 <input type="radio"/>	ST251C01JA03 <input type="radio"/>	ST251C01JA04 <input type="radio"/>
Mopeds or motorcycles	ST251C02JA01 <input type="radio"/>	ST251C02JA02 <input type="radio"/>	ST251C02JA03 <input type="radio"/>	ST251C02JA04 <input type="radio"/>
Rooms with a bath or shower	ST251C03JA01 <input type="radio"/>	ST251C03JA02 <input type="radio"/>	ST251C03JA03 <input type="radio"/>	ST251C03JA04 <input type="radio"/>
Rooms with a flush toilet	ST251C04JA01 <input type="radio"/>	ST251C04JA02 <input type="radio"/>	ST251C04JA03 <input type="radio"/>	ST251C04JA04 <input type="radio"/>
Musical instruments (e.g. guitar, piano)	ST251C06JA01 <input type="radio"/>	ST251C06JA02 <input type="radio"/>	ST251C06JA03 <input type="radio"/>	ST251C06JA04 <input type="radio"/>
Works of art (e.g. paintings)	ST251C07JA01 <input type="radio"/>	ST251C07JA02 <input type="radio"/>	ST251C07JA03 <input type="radio"/>	ST251C07JA04 <input type="radio"/>
Electric bicycles	ST251C08JA01 <input type="radio"/>	ST251C08JA02 <input type="radio"/>	ST251C08JA03 <input type="radio"/>	ST251C08JA04 <input type="radio"/>

ST251

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 <input type="radio"/>
One	ST253Q01JA02 <input type="radio"/>
Two	ST253Q01JA03 <input type="radio"/>
Three	ST253Q01JA04 <input type="radio"/>
Four	ST253Q01JA05 <input type="radio"/>
Five	ST253Q01JA06 <input type="radio"/>
6 to 10	ST253Q01JA07 <input type="radio"/>
More than 10	ST253Q01JA08 <input type="radio"/>

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®, Samsung Galaxy Tab)	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. Kindle™, Kobo)	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"/>

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 <input type="radio"/>
1-10 books	ST255Q01JA02 <input type="radio"/>
11-25 books	ST255Q01JA03 <input type="radio"/>
26-100 books	ST255Q01JA04 <input type="radio"/>
101-200 books	ST255Q01JA05 <input type="radio"/>
201-500 books	ST255Q01JA06 <input type="radio"/>
More than 500 books	ST255Q01JA07 <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
Classical literature (e.g. Ibsen)	ST256C01JA01 <input type="radio"/>	ST256C01JA02 <input type="radio"/>	ST256C01JA03 <input type="radio"/>	ST256C01JA04 <input type="radio"/>	ST256C01JA05 <input type="radio"/>
Contemporary literature	ST256C02JA01 <input type="radio"/>	ST256C02JA02 <input type="radio"/>	ST256C02JA03 <input type="radio"/>	ST256C02JA04 <input type="radio"/>	ST256C02JA05 <input type="radio"/>
Books on science	ST256C03JA01 <input type="radio"/>	ST256C03JA02 <input type="radio"/>	ST256C03JA03 <input type="radio"/>	ST256C03JA04 <input type="radio"/>	ST256C03JA05 <input type="radio"/>
Books on art, music, or design	ST256C04JA01 <input type="radio"/>	ST256C04JA02 <input type="radio"/>	ST256C04JA03 <input type="radio"/>	ST256C04JA04 <input type="radio"/>	ST256C04JA05 <input type="radio"/>
Technical reference books	ST256C05JA01 <input type="radio"/>	ST256C05JA02 <input type="radio"/>	ST256C05JA03 <input type="radio"/>	ST256C05JA04 <input type="radio"/>	ST256C05JA05 <input type="radio"/>
Dictionaries	ST256C06JA01 <input type="radio"/>	ST256C06JA02 <input type="radio"/>	ST256C06JA03 <input type="radio"/>	ST256C06JA04 <input type="radio"/>	ST256C06JA05 <input type="radio"/>
Books to help with your school work	ST256C07JA01 <input type="radio"/>	ST256C07JA02 <input type="radio"/>	ST256C07JA03 <input type="radio"/>	ST256C07JA04 <input type="radio"/>	ST256C07JA05 <input type="radio"/>

ST256

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

(Please select one response.)

None	ST230Q01JA01 <input type="radio"/>
One	ST230Q01JA02 <input type="radio"/>
Two	ST230Q01JA03 <input type="radio"/>
Three or more	ST230Q01JA04 <input type="radio"/>

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

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

(Please select one response.)

Upper secondary school, academic track	ST005Q01JA01 <input type="radio"/>
Upper secondary school, vocational track	ST005Q01JA02 <input type="radio"/>
Lower secondary school	ST005Q01TA03 <input type="radio"/>
Primary school	ST005Q01TA04 <input type="radio"/>
She did not complete primary school.	ST005Q01TA05 <input type="radio"/>

ST005

Does your mother have any of the following qualifications?

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

(Please select one response in each row.)

	Yes	No
PhD from university / university college with a total study time of 8 years (for instance an education to be a researcher, professor)	ST006Q01JA01 <input type="radio"/>	ST006Q01JA02 <input type="radio"/>
An education at university / university college that lasted minimum 5 years (for instance an education to be a doctor, legal practitioner, graduate engineer, high school teacher)	ST006Q02JA01 <input type="radio"/>	ST006Q02JA02 <input type="radio"/>
An education at university / university college that lasted minimum 3 years (for example an education to be a nurse, engineer, teacher, physiotherapist)	ST006Q03JA01 <input type="radio"/>	ST006Q03JA02 <input type="radio"/>
An education at a university / university college that lasted less than 3 years, or vocational education training school that lasted for 2 years	ST006Q04JA01 <input type="radio"/>	ST006Q04JA02 <input type="radio"/>
An education at a vocational training school that lasted less than 2 years after upper secondary school	ST006Q05JA01 <input type="radio"/>	ST006Q05JA02 <input type="radio"/>

ST006

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

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

Upper secondary school, academic track	ST007Q01JA01 <input type="radio"/>
Upper secondary school, vocational track	ST007Q01JA02 <input type="radio"/>
Lower secondary school	ST007Q01TA03 <input type="radio"/>
Primary school	ST007Q01TA04 <input type="radio"/>
He did not complete primary school.	ST007Q01TA05 <input type="radio"/>

Does your father have any of the following qualifications?

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

(Please select one response in each row.)

	Yes	No
PhD from university / university college with a total study time of 8 years (for instance an education to be a researcher, professor)	ST008Q01JA01 <input type="radio"/>	ST008Q01JA02 <input type="radio"/>
An education at university / university college that lasted minimum 5 years (for instance an education to be a doctor, legal practitioner, graduate engineer, high school teacher)	ST008Q02JA01 <input type="radio"/>	ST008Q02JA02 <input type="radio"/>
An education at university / university college that lasted minimum 3 years (for example an education to be a nurse, engineer, teacher, physiotherapist)	ST008Q03JA01 <input type="radio"/>	ST008Q03JA02 <input type="radio"/>
An education at a university / university college that lasted less than 3 years, or vocational education training school that lasted for 2 years	ST008Q04JA01 <input type="radio"/>	ST008Q04JA02 <input type="radio"/>
An education at a vocational training school that lasted less than 2 years after upper secondary school	ST008Q05JA01 <input type="radio"/>	ST008Q05JA02 <input type="radio"/>

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) <i>Please type in the job title.</i>	ST014Q01TA01 <input type="text"/>
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) <i>Please use a sentence to describe the kind of work she does or did in that job.</i>	ST014Q02TA01 <input type="text"/>

The following two questions concern your father’s job:

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

<p>What is your father’s main job? (e.g. school teacher, kitchen-hand, sales manager) <i>Please type in the job title.</i></p>	<div>ST015Q01TA01</div> <div></div>
<p>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) <i>Please use a sentence to describe the kind of work he does or did in that job.</i></p>	<div>ST015Q02TA01</div> <div></div>

In what country were you and your parents born?

(Please select one response in each column.)

	You	Mother	Father
Norway	ST019AC01T01 <input type="radio"/>	ST019BC01T01 <input type="radio"/>	ST019CC01T01 <input type="radio"/>
Sweden	ST019AC01T02 <input type="radio"/>	ST019BC01T02 <input type="radio"/>	ST019CC01T02 <input type="radio"/>
Denmark	ST019AC01T03 <input type="radio"/>	ST019BC01T03 <input type="radio"/>	ST019CC01T03 <input type="radio"/>
Other country	ST019AC01T04 <input type="radio"/>	ST019BC01T04 <input type="radio"/>	ST019CC01T04 <input type="radio"/>
I don't know.	ST019AC01J05 <input type="radio"/>	ST019BC01J05 <input type="radio"/>	ST019CC01J05 <input type="radio"/>

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

ST019R01

How old were you when you arrived in Norway?

(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...

- 0 - 1 year
- 1 year
- 2 years
- 3 years
- 4 years
- 5 years
- 6 years
- 7 years
- 8 years
- 9 years
- 10 years
- 11 years
- 12 years
- 13 years
- 14 years
- 15 years
- 16 years

ST021

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

(Please select one response.)

Norwegian	ST022C01TA01 <input type="radio"/>
Swedish	ST022C01TA02 <input type="radio"/>
Danish	ST022C01TA03 <input type="radio"/>
Other language	ST022C01TA04 <input type="radio"/>

ST022

How long have you been enrolled at this school?

(Please select one response.)

Three or more school years, not including this school year	ST226Q01JA01 <input type="radio"/>
Two school years, not including this school year	ST226Q01JA02 <input type="radio"/>
One school year, not including this school year	ST226Q01JA03 <input type="radio"/>
I came to this school at the start of this school year.	ST226Q01JA04 <input type="radio"/>
I came to this school <u>after</u> the start of this school year.	ST226Q01JA05 <input type="radio"/>

How old were you when you started 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 kindergarten
	I do not remember

How old were you when you started school?

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

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

(Please select one response in each row.)

	Never	One or two times	Three or four times	Five or more times
I skipped a whole school day.	ST062Q01TA01 <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 rumours 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 vandalised.	ST266Q01JA01 <input type="radio"/>	ST266Q01JA02 <input type="radio"/>
I witnessed a fight on school property in which someone got hurt.	ST266Q02JA01 <input type="radio"/>	ST266Q02JA02 <input type="radio"/>
I saw gangs in school.	ST266Q03JA01 <input type="radio"/>	ST266Q03JA02 <input type="radio"/>
I heard a student threaten to hurt another student.	ST266Q04JA01 <input type="radio"/>	ST266Q04JA02 <input type="radio"/>
I saw a student carrying a gun or knife at school.	ST266Q05JA01 <input type="radio"/>	ST266Q05JA02 <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 practise a sport (e.g. running, cycling, aerobics, soccer, skating, swimming)	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 practise a sport (e.g. running, cycling, aerobics, soccer, skating, swimming)	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"/>

This school year, about how many hours a day 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	<div>ST326Q01JA01</div> <div>Select...</div> <div>None</div> <div>Up to 1 hour</div> <div>More than 1 hour and up to 2</div> <div>More than 2 hours and up to 3</div> <div>More than 3 hours and up to 4</div> <div>More than 4 hours and up to 5</div> <div>More than 5 hours and up to 6</div> <div>More than 6 hours and up to 7</div> <div>More than 7 hours</div>
For learning activities before and after school	<div>ST326Q02JA01</div> <div>Select...</div> <div>None</div> <div>Up to 1 hour</div> <div>More than 1 hour and up to 2</div> <div>More than 2 hours and up to 3</div> <div>More than 3 hours and up to 4</div> <div>More than 4 hours and up to 5</div> <div>More than 5 hours and up to 6</div> <div>More than 6 hours and up to 7</div> <div>More than 7 hours</div>
For learning activities on weekends	<div>ST326Q03JA01</div> <div>Select...</div> <div>None</div> <div>Up to 1 hour</div> <div>More than 1 hour and up to 2</div> <div>More than 2 hours and up to 3</div> <div>More than 3 hours and up to 4</div> <div>More than 4 hours and up to 5</div> <div>More than 5 hours and up to 6</div> <div>More than 6 hours and up to 7</div> <div>More than 7 hours</div>
For leisure at school	<div>ST326Q04JA01</div> <div>Select...</div> <div>None</div> <div>Up to 1 hour</div> <div>More than 1 hour and up to 2</div> <div>More than 2 hours and up to 3</div> <div>More than 3 hours and up to 4</div> <div>More than 4 hours and up to 5</div> <div>More than 5 hours and up to 6</div> <div>More than 6 hours and up to 7</div> <div>More than 7 hours</div>
For leisure before and after school	<div>ST326Q05JA01</div>

		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 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	

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.	ST322Q01JA0 1 <input type="radio"/>	ST322Q01JA0 2 <input type="radio"/>	ST322Q01JA0 3 <input type="radio"/>	ST322Q01JA0 4 <input type="radio"/>	ST322Q01JA0 5 <input type="radio"/>	ST322Q01JA0 6 <input type="radio"/>
I turn off notifications from social networks and apps on my digital devices when I go to sleep.	ST322Q02JA0 1 <input type="radio"/>	ST322Q02JA0 2 <input type="radio"/>	ST322Q02JA0 3 <input type="radio"/>	ST322Q02JA0 4 <input type="radio"/>	ST322Q02JA0 5 <input type="radio"/>	ST322Q02JA0 6 <input type="radio"/>
I keep my digital device near me to answer messages when I am home.	ST322Q03JA0 1 <input type="radio"/>	ST322Q03JA0 2 <input type="radio"/>	ST322Q03JA0 3 <input type="radio"/>	ST322Q03JA0 4 <input type="radio"/>	ST322Q03JA0 5 <input type="radio"/>	ST322Q03JA0 6 <input type="radio"/>
I have my digital device open in class so I can take notes or search for information.	ST322Q04JA0 1 <input type="radio"/>	ST322Q04JA0 2 <input type="radio"/>	ST322Q04JA0 3 <input type="radio"/>	ST322Q04JA0 4 <input type="radio"/>	ST322Q04JA0 5 <input type="radio"/>	ST322Q04JA0 6 <input type="radio"/>
I feel pressured to be online and answer messages when I am in class.	ST322Q06JA0 1 <input type="radio"/>	ST322Q06JA0 2 <input type="radio"/>	ST322Q06JA0 3 <input type="radio"/>	ST322Q06JA0 4 <input type="radio"/>	ST322Q06JA0 5 <input type="radio"/>	ST322Q06JA0 6 <input type="radio"/>
I feel nervous/anxious when I don't have my digital device near me.	ST322Q07JA0 1 <input type="radio"/>	ST322Q07JA0 2 <input type="radio"/>	ST322Q07JA0 3 <input type="radio"/>	ST322Q07JA0 4 <input type="radio"/>	ST322Q07JA0 5 <input type="radio"/>	ST322Q07JA0 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	Neither agree nor disagree	Agree	Strongly agree
I keep working on a task until it is finished.	ST307Q01JA0 1 <input type="radio"/>	ST307Q01JA0 2 <input type="radio"/>	ST307Q01JA0 3 <input type="radio"/>	ST307Q01JA0 4 <input type="radio"/>	ST307Q01JA0 5 <input type="radio"/>
I apply additional effort when work becomes challenging.	ST307Q02JA0 1 <input type="radio"/>	ST307Q02JA0 2 <input type="radio"/>	ST307Q02JA0 3 <input type="radio"/>	ST307Q02JA0 4 <input type="radio"/>	ST307Q02JA0 5 <input type="radio"/>
I finish tasks that I started even when they become boring.	ST307Q03JA0 1 <input type="radio"/>	ST307Q03JA0 2 <input type="radio"/>	ST307Q03JA0 3 <input type="radio"/>	ST307Q03JA0 4 <input type="radio"/>	ST307Q03JA0 5 <input type="radio"/>
I stop when work becomes too difficult.	ST307Q04JA0 1 <input type="radio"/>	ST307Q04JA0 2 <input type="radio"/>	ST307Q04JA0 3 <input type="radio"/>	ST307Q04JA0 4 <input type="radio"/>	ST307Q04JA0 5 <input type="radio"/>
I am more persistent than most people I know.	ST307Q05JA0 1 <input type="radio"/>	ST307Q05JA0 2 <input type="radio"/>	ST307Q05JA0 3 <input type="radio"/>	ST307Q05JA0 4 <input type="radio"/>	ST307Q05JA0 5 <input type="radio"/>
I give up after making mistakes.	ST307Q06JA0 1 <input type="radio"/>	ST307Q06JA0 2 <input type="radio"/>	ST307Q06JA0 3 <input type="radio"/>	ST307Q06JA0 4 <input type="radio"/>	ST307Q06JA0 5 <input type="radio"/>
I quit doing homework if it is too long.	ST307Q07JA0 1 <input type="radio"/>	ST307Q07JA0 2 <input type="radio"/>	ST307Q07JA0 3 <input type="radio"/>	ST307Q07JA0 4 <input type="radio"/>	ST307Q07JA0 5 <input type="radio"/>
I complete tasks even when they become more difficult than I thought.	ST307Q08JA0 1 <input type="radio"/>	ST307Q08JA0 2 <input type="radio"/>	ST307Q08JA0 3 <input type="radio"/>	ST307Q08JA0 4 <input type="radio"/>	ST307Q08JA0 5 <input type="radio"/>
I finish what I start.	ST307Q09JA0 1 <input type="radio"/>	ST307Q09JA0 2 <input type="radio"/>	ST307Q09JA0 3 <input type="radio"/>	ST307Q09JA0 4 <input type="radio"/>	ST307Q09JA0 5 <input type="radio"/>
I give up easily.	ST307Q10JA0 1 <input type="radio"/>	ST307Q10JA0 2 <input type="radio"/>	ST307Q10JA0 3 <input type="radio"/>	ST307Q10JA0 4 <input type="radio"/>	ST307Q10JA0 5 <input type="radio"/>

ST307

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.	ST301Q01JA0 1 <input type="radio"/>	ST301Q01JA0 2 <input type="radio"/>	ST301Q01JA0 3 <input type="radio"/>	ST301Q01JA0 4 <input type="radio"/>	ST301Q01JA0 5 <input type="radio"/>
I like to ask questions.	ST301Q02JA0 1 <input type="radio"/>	ST301Q02JA0 2 <input type="radio"/>	ST301Q02JA0 3 <input type="radio"/>	ST301Q02JA0 4 <input type="radio"/>	ST301Q02JA0 5 <input type="radio"/>
I get frustrated when I have to learn the details of a topic.	ST301Q03JA0 1 <input type="radio"/>	ST301Q03JA0 2 <input type="radio"/>	ST301Q03JA0 3 <input type="radio"/>	ST301Q03JA0 4 <input type="radio"/>	ST301Q03JA0 5 <input type="radio"/>
I like to know how things work.	ST301Q04JA0 1 <input type="radio"/>	ST301Q04JA0 2 <input type="radio"/>	ST301Q04JA0 3 <input type="radio"/>	ST301Q04JA0 4 <input type="radio"/>	ST301Q04JA0 5 <input type="radio"/>
I love learning new things in school.	ST301Q05JA0 1 <input type="radio"/>	ST301Q05JA0 2 <input type="radio"/>	ST301Q05JA0 3 <input type="radio"/>	ST301Q05JA0 4 <input type="radio"/>	ST301Q05JA0 5 <input type="radio"/>
I am more curious than most people I know.	ST301Q06JA0 1 <input type="radio"/>	ST301Q06JA0 2 <input type="radio"/>	ST301Q06JA0 3 <input type="radio"/>	ST301Q06JA0 4 <input type="radio"/>	ST301Q06JA0 5 <input type="radio"/>
I like to develop hypotheses and check them based on what I observe.	ST301Q07JA0 1 <input type="radio"/>	ST301Q07JA0 2 <input type="radio"/>	ST301Q07JA0 3 <input type="radio"/>	ST301Q07JA0 4 <input type="radio"/>	ST301Q07JA0 5 <input type="radio"/>
I find learning new things to be boring.	ST301Q08JA0 1 <input type="radio"/>	ST301Q08JA0 2 <input type="radio"/>	ST301Q08JA0 3 <input type="radio"/>	ST301Q08JA0 4 <input type="radio"/>	ST301Q08JA0 5 <input type="radio"/>
I spend time to find more information about things that interest me.	ST301Q09JA0 1 <input type="radio"/>	ST301Q09JA0 2 <input type="radio"/>	ST301Q09JA0 3 <input type="radio"/>	ST301Q09JA0 4 <input type="radio"/>	ST301Q09JA0 5 <input type="radio"/>
I like learning new things.	ST301Q10JA0 1 <input type="radio"/>	ST301Q10JA0 2 <input type="radio"/>	ST301Q10JA0 3 <input type="radio"/>	ST301Q10JA0 4 <input type="radio"/>	ST301Q10JA0 5 <input type="radio"/>

ST301

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.	ST343Q01JA0 1 <input type="radio"/>	ST343Q01JA0 2 <input type="radio"/>	ST343Q01JA0 3 <input type="radio"/>	ST343Q01JA0 4 <input type="radio"/>	ST343Q01JA0 5 <input type="radio"/>
I get annoyed when I have to compromise with others.	ST343Q02JA0 1 <input type="radio"/>	ST343Q02JA0 2 <input type="radio"/>	ST343Q02JA0 3 <input type="radio"/>	ST343Q02JA0 4 <input type="radio"/>	ST343Q02JA0 5 <input type="radio"/>
I work well with other people.	ST343Q03JA0 1 <input type="radio"/>	ST343Q03JA0 2 <input type="radio"/>	ST343Q03JA0 3 <input type="radio"/>	ST343Q03JA0 4 <input type="radio"/>	ST343Q03JA0 5 <input type="radio"/>
I start arguments with others.	ST343Q04JA0 1 <input type="radio"/>	ST343Q04JA0 2 <input type="radio"/>	ST343Q04JA0 3 <input type="radio"/>	ST343Q04JA0 4 <input type="radio"/>	ST343Q04JA0 5 <input type="radio"/>
I avoid working together with other students.	ST343Q05JA0 1 <input type="radio"/>	ST343Q05JA0 2 <input type="radio"/>	ST343Q05JA0 3 <input type="radio"/>	ST343Q05JA0 4 <input type="radio"/>	ST343Q05JA0 5 <input type="radio"/>
I am ready to help anybody.	ST343Q06JA0 1 <input type="radio"/>	ST343Q06JA0 2 <input type="radio"/>	ST343Q06JA0 3 <input type="radio"/>	ST343Q06JA0 4 <input type="radio"/>	ST343Q06JA0 5 <input type="radio"/>
I tend to be selfish.	ST343Q07JA0 1 <input type="radio"/>	ST343Q07JA0 2 <input type="radio"/>	ST343Q07JA0 3 <input type="radio"/>	ST343Q07JA0 4 <input type="radio"/>	ST343Q07JA0 5 <input type="radio"/>
I work better when I am part of a team.	ST343Q08JA0 1 <input type="radio"/>	ST343Q08JA0 2 <input type="radio"/>	ST343Q08JA0 3 <input type="radio"/>	ST343Q08JA0 4 <input type="radio"/>	ST343Q08JA0 5 <input type="radio"/>
I enjoy cooperating with my classmates.	ST343Q09JA0 1 <input type="radio"/>	ST343Q09JA0 2 <input type="radio"/>	ST343Q09JA0 3 <input type="radio"/>	ST343Q09JA0 4 <input type="radio"/>	ST343Q09JA0 5 <input type="radio"/>
I argue a lot.	ST343Q10JA0 1 <input type="radio"/>	ST343Q10JA0 2 <input type="radio"/>	ST343Q10JA0 3 <input type="radio"/>	ST343Q10JA0 4 <input type="radio"/>	ST343Q10JA0 5 <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 Norwegian, 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"/>
Your creativity is something about you that you cannot change very much.	ST263Q08JA0 1 <input type="radio"/>	ST263Q08JA0 2 <input type="radio"/>	ST263Q08JA0 3 <input type="radio"/>	ST263Q08JA0 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"/>
Norwegian 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"/>

On a scale from 1-10, how would you rate the quality of your mathematics instruction this school year?

(Please select one response from 1 to 10.)

	Worst mathemati cs instruction possible 1	2	3	4	5	6	7	8	9	Best mathemati cs instruction possible 10
Quality of mathematics instruction:	ST272Q01JA0 1 <input type="radio"/>	ST272Q01JA0 2 <input type="radio"/>	ST272Q01JA0 3 <input type="radio"/>	ST272Q01JA0 4 <input type="radio"/>	ST272Q01JA0 5 <input type="radio"/>	ST272Q01JA0 6 <input type="radio"/>	ST272Q01JA0 7 <input type="radio"/>	ST272Q01JA0 8 <input type="radio"/>	ST272Q01JA0 9 <input type="radio"/>	ST272Q01JA1 0 <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 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 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"/>

ST273

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 timetable how long it would take to get from one place to another	ST275Q01WA 01 <input type="radio"/>	ST275Q01WA 02 <input type="radio"/>	ST275Q01WA 03 <input type="radio"/>	ST275Q01WA 04 <input type="radio"/>
Calculating how much more expensive a computer would be after adding tax	ST275Q02WA 01 <input type="radio"/>	ST275Q02WA 02 <input type="radio"/>	ST275Q02WA 03 <input type="radio"/>	ST275Q02WA 04 <input type="radio"/>
Calculating how many square metres of tiles you need to cover a floor	ST275Q03WA 01 <input type="radio"/>	ST275Q03WA 02 <input type="radio"/>	ST275Q03WA 03 <input type="radio"/>	ST275Q03WA 04 <input type="radio"/>
Understanding scientific tables presented in an article	ST275Q04WA 01 <input type="radio"/>	ST275Q04WA 02 <input type="radio"/>	ST275Q04WA 03 <input type="radio"/>	ST275Q04WA 04 <input type="radio"/>
Solving an equation like $6x^2 + 5 = 29$	ST275Q05WA 01 <input type="radio"/>	ST275Q05WA 02 <input type="radio"/>	ST275Q05WA 03 <input type="radio"/>	ST275Q05WA 04 <input type="radio"/>
Finding the actual distance between two places on a map with a 1:10,000 scale	ST275Q06WA 01 <input type="radio"/>	ST275Q06WA 02 <input type="radio"/>	ST275Q06WA 03 <input type="radio"/>	ST275Q06WA 04 <input type="radio"/>
Solving an equation like $2(x+3) = (x+3)(x-3)$	ST275Q07WA 01 <input type="radio"/>	ST275Q07WA 02 <input type="radio"/>	ST275Q07WA 03 <input type="radio"/>	ST275Q07WA 04 <input type="radio"/>
Calculating the power consumption of an electronic appliance per week	ST275Q08WA 01 <input type="radio"/>	ST275Q08WA 02 <input type="radio"/>	ST275Q08WA 03 <input type="radio"/>	ST275Q08WA 04 <input type="radio"/>
Solving an equation like $3x+5=17$	ST275Q09WA 01 <input type="radio"/>	ST275Q09WA 02 <input type="radio"/>	ST275Q09WA 03 <input type="radio"/>	ST275Q09WA 04 <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
Extracting mathematical information from diagrams, graphs, or simulations	ST276Q01JA0 1 <input type="radio"/>	ST276Q01JA0 2 <input type="radio"/>	ST276Q01JA0 3 <input type="radio"/>	ST276Q01JA0 4 <input type="radio"/>
Interpreting mathematical solutions in the context of a real-life challenge	ST276Q02JA0 1 <input type="radio"/>	ST276Q02JA0 2 <input type="radio"/>	ST276Q02JA0 3 <input type="radio"/>	ST276Q02JA0 4 <input type="radio"/>
Using the concept of statistical variation to make a decision	ST276Q03JA0 1 <input type="radio"/>	ST276Q03JA0 2 <input type="radio"/>	ST276Q03JA0 3 <input type="radio"/>	ST276Q03JA0 4 <input type="radio"/>
Identifying mathematical aspects of a real-world problem	ST276Q04JA0 1 <input type="radio"/>	ST276Q04JA0 2 <input type="radio"/>	ST276Q04JA0 3 <input type="radio"/>	ST276Q04JA0 4 <input type="radio"/>
Identifying constraints and assumptions behind mathematical modelling	ST276Q05JA0 1 <input type="radio"/>	ST276Q05JA0 2 <input type="radio"/>	ST276Q05JA0 3 <input type="radio"/>	ST276Q05JA0 4 <input type="radio"/>
Representing a situation mathematically using variables, symbols, or diagrams	ST276Q06JA0 1 <input type="radio"/>	ST276Q06JA0 2 <input type="radio"/>	ST276Q06JA0 3 <input type="radio"/>	ST276Q06JA0 4 <input type="radio"/>
Evaluating the significance of observed patterns in data	ST276Q07JA0 1 <input type="radio"/>	ST276Q07JA0 2 <input type="radio"/>	ST276Q07JA0 3 <input type="radio"/>	ST276Q07JA0 4 <input type="radio"/>
Coding/programming computers	ST276Q08JA0 1 <input type="radio"/>	ST276Q08JA0 2 <input type="radio"/>	ST276Q08JA0 3 <input type="radio"/>	ST276Q08JA0 4 <input type="radio"/>
Working with computer mathematics systems (e.g. spreadsheets, programming software, graphing calculators)	ST276Q09JA0 1 <input type="radio"/>	ST276Q09JA0 2 <input type="radio"/>	ST276Q09JA0 3 <input type="radio"/>	ST276Q09JA0 4 <input type="radio"/>
Calculating the properties of an irregularly shaped object	ST276Q10JA0 1 <input type="radio"/>	ST276Q10JA0 2 <input type="radio"/>	ST276Q10JA0 3 <input type="radio"/>	ST276Q10JA0 4 <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 favourite subjects.	ST268Q01JA0 1 <input type="radio"/>	ST268Q01JA0 2 <input type="radio"/>	ST268Q01JA0 3 <input type="radio"/>	ST268Q01JA0 4 <input type="radio"/>
Norwegian is one of my favourite 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 favourite 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"/>
Norwegian 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 Norwegian 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"/>

ST268

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 timetable 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 metres 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 modelling	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	ST289Q01WA 01 <input type="radio"/>	ST289Q01WA 02 <input type="radio"/>	ST289Q01WA 03 <input type="radio"/>	ST289Q01WA 04 <input type="radio"/>	ST289Q01WA 05 <input type="radio"/>
Area of a circle	ST289Q02JA0 1 <input type="radio"/>	ST289Q02JA0 2 <input type="radio"/>	ST289Q02JA0 3 <input type="radio"/>	ST289Q02JA0 4 <input type="radio"/>	ST289Q02JA0 5 <input type="radio"/>
Subjunctive scaling	ST289Q03WA 01 <input type="radio"/>	ST289Q03WA 02 <input type="radio"/>	ST289Q03WA 03 <input type="radio"/>	ST289Q03WA 04 <input type="radio"/>	ST289Q03WA 05 <input type="radio"/>
Congruent figures	ST289Q04JA0 1 <input type="radio"/>	ST289Q04JA0 2 <input type="radio"/>	ST289Q04JA0 3 <input type="radio"/>	ST289Q04JA0 4 <input type="radio"/>	ST289Q04JA0 5 <input type="radio"/>
Linear equation	ST289Q05WA 01 <input type="radio"/>	ST289Q05WA 02 <input type="radio"/>	ST289Q05WA 03 <input type="radio"/>	ST289Q05WA 04 <input type="radio"/>	ST289Q05WA 05 <input type="radio"/>
Pythagorean theorem	ST289Q06JA0 1 <input type="radio"/>	ST289Q06JA0 2 <input type="radio"/>	ST289Q06JA0 3 <input type="radio"/>	ST289Q06JA0 4 <input type="radio"/>	ST289Q06JA0 5 <input type="radio"/>
Linear inequalities	ST289Q07JA0 1 <input type="radio"/>	ST289Q07JA0 2 <input type="radio"/>	ST289Q07JA0 3 <input type="radio"/>	ST289Q07JA0 4 <input type="radio"/>	ST289Q07JA0 5 <input type="radio"/>
Complex number	ST289Q08WA 01 <input type="radio"/>	ST289Q08WA 02 <input type="radio"/>	ST289Q08WA 03 <input type="radio"/>	ST289Q08WA 04 <input type="radio"/>	ST289Q08WA 05 <input type="radio"/>
Exponential function	ST289Q09WA 01 <input type="radio"/>	ST289Q09WA 02 <input type="radio"/>	ST289Q09WA 03 <input type="radio"/>	ST289Q09WA 04 <input type="radio"/>	ST289Q09WA 05 <input type="radio"/>
Probability	ST289Q10WA 01 <input type="radio"/>	ST289Q10WA 02 <input type="radio"/>	ST289Q10WA 03 <input type="radio"/>	ST289Q10WA 04 <input type="radio"/>	ST289Q10WA 05 <input type="radio"/>
Declarative fraction	ST289Q11WA 01 <input type="radio"/>	ST289Q11WA 02 <input type="radio"/>	ST289Q11WA 03 <input type="radio"/>	ST289Q11WA 04 <input type="radio"/>	ST289Q11WA 05 <input type="radio"/>
Three-dimensional geometry	ST289Q14JA0 1 <input type="radio"/>	ST289Q14JA0 2 <input type="radio"/>	ST289Q14JA0 3 <input type="radio"/>	ST289Q14JA0 4 <input type="radio"/>	ST289Q14JA0 5 <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 have given up when I have not understood what is covered in the math lessons.	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 have asked questions when I have not understood what is covered in the mathematics lessons.	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"/>

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 marks 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 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 programme 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	ST297Q09JA0 1 <input type="checkbox"/>

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	ST334Q01JA0 1 <input type="radio"/>	ST334Q01JA0 2 <input type="radio"/>	ST334Q01JA0 3 <input type="radio"/>	ST334Q01JA0 4 <input type="radio"/>
Being creative	ST334Q02JA0 1 <input type="radio"/>	ST334Q02JA0 2 <input type="radio"/>	ST334Q02JA0 3 <input type="radio"/>	ST334Q02JA0 4 <input type="radio"/>
Telling creative stories	ST334Q03JA0 1 <input type="radio"/>	ST334Q03JA0 2 <input type="radio"/>	ST334Q03JA0 3 <input type="radio"/>	ST334Q03JA0 4 <input type="radio"/>
Expressing your ideas creatively	ST334Q04JA0 1 <input type="radio"/>	ST334Q04JA0 2 <input type="radio"/>	ST334Q04JA0 3 <input type="radio"/>	ST334Q04JA0 4 <input type="radio"/>
Making creative drawings	ST334Q05JA0 1 <input type="radio"/>	ST334Q05JA0 2 <input type="radio"/>	ST334Q05JA0 3 <input type="radio"/>	ST334Q05JA0 4 <input type="radio"/>
Thinking of many good ideas for science experiments	ST334Q06JA0 1 <input type="radio"/>	ST334Q06JA0 2 <input type="radio"/>	ST334Q06JA0 3 <input type="radio"/>	ST334Q06JA0 4 <input type="radio"/>
Inventing new things	ST334Q07JA0 1 <input type="radio"/>	ST334Q07JA0 2 <input type="radio"/>	ST334Q07JA0 3 <input type="radio"/>	ST334Q07JA0 4 <input type="radio"/>
Thinking of many ideas for solving disagreements with people	ST334Q08JA0 1 <input type="radio"/>	ST334Q08JA0 2 <input type="radio"/>	ST334Q08JA0 3 <input type="radio"/>	ST334Q08JA0 4 <input type="radio"/>
Addressing social problems like pollution	ST334Q09JA0 1 <input type="radio"/>	ST334Q09JA0 2 <input type="radio"/>	ST334Q09JA0 3 <input type="radio"/>	ST334Q09JA0 4 <input type="radio"/>
Coming up with many good ideas for helping people in need	ST334Q10JA0 1 <input type="radio"/>	ST334Q10JA0 2 <input type="radio"/>	ST334Q10JA0 3 <input type="radio"/>	ST334Q10JA0 4 <input type="radio"/>

ST334

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.	ST335Q01JA0 1 <input type="radio"/>	ST335Q01JA0 2 <input type="radio"/>	ST335Q01JA0 3 <input type="radio"/>	ST335Q01JA0 4 <input type="radio"/>
My teachers value students' creativity.	ST335Q02JA0 1 <input type="radio"/>	ST335Q02JA0 2 <input type="radio"/>	ST335Q02JA0 3 <input type="radio"/>	ST335Q02JA0 4 <input type="radio"/>
The activities we do in my classes help me think about new ways to solve problems.	ST335Q03JA0 1 <input type="radio"/>	ST335Q03JA0 2 <input type="radio"/>	ST335Q03JA0 3 <input type="radio"/>	ST335Q03JA0 4 <input type="radio"/>
My mathematics assignments require me to come up with different solutions for a problem.	ST335Q05JA0 1 <input type="radio"/>	ST335Q05JA0 2 <input type="radio"/>	ST335Q05JA0 3 <input type="radio"/>	ST335Q05JA0 4 <input type="radio"/>
My teachers encourage me to come up with original answers.	ST335Q06JA0 1 <input type="radio"/>	ST335Q06JA0 2 <input type="radio"/>	ST335Q06JA0 3 <input type="radio"/>	ST335Q06JA0 4 <input type="radio"/>
At school, I am given a chance to express my ideas.	ST335Q07JA0 1 <input type="radio"/>	ST335Q07JA0 2 <input type="radio"/>	ST335Q07JA0 3 <input type="radio"/>	ST335Q07JA0 4 <input type="radio"/>

ST335

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.	ST336Q01JA0 1 <input type="radio"/>	ST336Q01JA0 2 <input type="radio"/>	ST336Q01JA0 3 <input type="radio"/>	ST336Q01JA0 4 <input type="radio"/>
My friends and I give one another feedback about our ideas.	ST336Q03JA0 1 <input type="radio"/>	ST336Q03JA0 2 <input type="radio"/>	ST336Q03JA0 3 <input type="radio"/>	ST336Q03JA0 4 <input type="radio"/>
My friends and I encourage each other to come up with new ideas.	ST336Q04JA0 1 <input type="radio"/>	ST336Q04JA0 2 <input type="radio"/>	ST336Q04JA0 3 <input type="radio"/>	ST336Q04JA0 4 <input type="radio"/>
My family encourages me to try new things.	ST336Q05JA0 1 <input type="radio"/>	ST336Q05JA0 2 <input type="radio"/>	ST336Q05JA0 3 <input type="radio"/>	ST336Q05JA0 4 <input type="radio"/>
At home, I am encouraged to use my imagination.	ST336Q06JA0 1 <input type="radio"/>	ST336Q06JA0 2 <input type="radio"/>	ST336Q06JA0 3 <input type="radio"/>	ST336Q06JA0 4 <input type="radio"/>
Discussions I have at home help me come up with new ideas.	ST336Q07JA0 1 <input type="radio"/>	ST336Q07JA0 2 <input type="radio"/>	ST336Q07JA0 3 <input type="radio"/>	ST336Q07JA0 4 <input type="radio"/>

ST336

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)	ST337Q01JA0 1 <input type="radio"/>	ST337Q01JA0 2 <input type="radio"/>	ST337Q01JA0 3 <input type="radio"/>	ST337Q01JA0 4 <input type="radio"/>	ST337Q01JA0 5 <input type="radio"/>	ST337Q01JA0 6 <input type="radio"/>
Creative writing classes/activities	ST337Q02JA0 1 <input type="radio"/>	ST337Q02JA0 2 <input type="radio"/>	ST337Q02JA0 3 <input type="radio"/>	ST337Q02JA0 4 <input type="radio"/>	ST337Q02JA0 5 <input type="radio"/>	ST337Q02JA0 6 <input type="radio"/>
Music classes/activities (e.g. chorus, band)	ST337Q03JA0 1 <input type="radio"/>	ST337Q03JA0 2 <input type="radio"/>	ST337Q03JA0 3 <input type="radio"/>	ST337Q03JA0 4 <input type="radio"/>	ST337Q03JA0 5 <input type="radio"/>	ST337Q03JA0 6 <input type="radio"/>
Debate club	ST337Q04JA0 1 <input type="radio"/>	ST337Q04JA0 2 <input type="radio"/>	ST337Q04JA0 3 <input type="radio"/>	ST337Q04JA0 4 <input type="radio"/>	ST337Q04JA0 5 <input type="radio"/>	ST337Q04JA0 6 <input type="radio"/>
Dramatics, theatre class/activities	ST337Q05JA0 1 <input type="radio"/>	ST337Q05JA0 2 <input type="radio"/>	ST337Q05JA0 3 <input type="radio"/>	ST337Q05JA0 4 <input type="radio"/>	ST337Q05JA0 5 <input type="radio"/>	ST337Q05JA0 6 <input type="radio"/>
Publications (e.g. newspaper, yearbooks, literary magazine)	ST337Q06JA0 1 <input type="radio"/>	ST337Q06JA0 2 <input type="radio"/>	ST337Q06JA0 3 <input type="radio"/>	ST337Q06JA0 4 <input type="radio"/>	ST337Q06JA0 5 <input type="radio"/>	ST337Q06JA0 6 <input type="radio"/>
Science club	ST337Q07JA0 1 <input type="radio"/>	ST337Q07JA0 2 <input type="radio"/>	ST337Q07JA0 3 <input type="radio"/>	ST337Q07JA0 4 <input type="radio"/>	ST337Q07JA0 5 <input type="radio"/>	ST337Q07JA0 6 <input type="radio"/>
Computer programming classes/activities	ST337Q08JA0 1 <input type="radio"/>	ST337Q08JA0 2 <input type="radio"/>	ST337Q08JA0 3 <input type="radio"/>	ST337Q08JA0 4 <input type="radio"/>	ST337Q08JA0 5 <input type="radio"/>	ST337Q08JA0 6 <input type="radio"/>

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)	ST338Q01JA0 1 <input type="radio"/>	ST338Q01JA0 2 <input type="radio"/>	ST338Q01JA0 3 <input type="radio"/>	ST338Q01JA0 4 <input type="radio"/>	ST338Q01JA0 5 <input type="radio"/>	ST338Q01JA0 6 <input type="radio"/>
Creative writing classes/activities	ST338Q02JA0 1 <input type="radio"/>	ST338Q02JA0 2 <input type="radio"/>	ST338Q02JA0 3 <input type="radio"/>	ST338Q02JA0 4 <input type="radio"/>	ST338Q02JA0 5 <input type="radio"/>	ST338Q02JA0 6 <input type="radio"/>
Music classes/activities (e.g. chorus, band)	ST338Q03JA0 1 <input type="radio"/>	ST338Q03JA0 2 <input type="radio"/>	ST338Q03JA0 3 <input type="radio"/>	ST338Q03JA0 4 <input type="radio"/>	ST338Q03JA0 5 <input type="radio"/>	ST338Q03JA0 6 <input type="radio"/>
Debate club	ST338Q04JA0 1 <input type="radio"/>	ST338Q04JA0 2 <input type="radio"/>	ST338Q04JA0 3 <input type="radio"/>	ST338Q04JA0 4 <input type="radio"/>	ST338Q04JA0 5 <input type="radio"/>	ST338Q04JA0 6 <input type="radio"/>
Dramatics, theatre class/activities	ST338Q05JA0 1 <input type="radio"/>	ST338Q05JA0 2 <input type="radio"/>	ST338Q05JA0 3 <input type="radio"/>	ST338Q05JA0 4 <input type="radio"/>	ST338Q05JA0 5 <input type="radio"/>	ST338Q05JA0 6 <input type="radio"/>
Publications (e.g. newspaper, yearbooks, literary magazine)	ST338Q06JA0 1 <input type="radio"/>	ST338Q06JA0 2 <input type="radio"/>	ST338Q06JA0 3 <input type="radio"/>	ST338Q06JA0 4 <input type="radio"/>	ST338Q06JA0 5 <input type="radio"/>	ST338Q06JA0 6 <input type="radio"/>
Science club	ST338Q07JA0 1 <input type="radio"/>	ST338Q07JA0 2 <input type="radio"/>	ST338Q07JA0 3 <input type="radio"/>	ST338Q07JA0 4 <input type="radio"/>	ST338Q07JA0 5 <input type="radio"/>	ST338Q07JA0 6 <input type="radio"/>
Computer programming classes/activities	ST338Q08JA0 1 <input type="radio"/>	ST338Q08JA0 2 <input type="radio"/>	ST338Q08JA0 3 <input type="radio"/>	ST338Q08JA0 4 <input type="radio"/>	ST338Q08JA0 5 <input type="radio"/>	ST338Q08JA0 6 <input type="radio"/>

ST338

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).	ST339Q04JA0 1 <input type="radio"/>	ST339Q04JA0 2 <input type="radio"/>	ST339Q04JA0 3 <input checked="" type="radio"/>	ST339Q04JA0 4 <input type="radio"/>
It is possible to be creative in nearly any subject.	ST339Q06JA0 1 <input type="radio"/>	ST339Q06JA0 2 <input type="radio"/>	ST339Q06JA0 3 <input checked="" type="radio"/>	ST339Q06JA0 4 <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
Doing something creative satisfies me.	ST340Q01JA0 1 <input type="radio"/>	ST340Q01JA0 2 <input type="radio"/>	ST340Q01JA0 3 <input type="radio"/>	ST340Q01JA0 4 <input type="radio"/>
I am very creative.	ST340Q02JA0 1 <input type="radio"/>	ST340Q02JA0 2 <input type="radio"/>	ST340Q02JA0 3 <input type="radio"/>	ST340Q02JA0 4 <input type="radio"/>
I like creating stories.	ST340Q03JA0 1 <input type="radio"/>	ST340Q03JA0 2 <input type="radio"/>	ST340Q03JA0 3 <input type="radio"/>	ST340Q03JA0 4 <input type="radio"/>
I like games that challenge my creativity.	ST340Q04JA0 1 <input type="radio"/>	ST340Q04JA0 2 <input type="radio"/>	ST340Q04JA0 3 <input type="radio"/>	ST340Q04JA0 4 <input type="radio"/>
I enjoy projects that require creative solutions.	ST340Q05JA0 1 <input type="radio"/>	ST340Q05JA0 2 <input type="radio"/>	ST340Q05JA0 3 <input type="radio"/>	ST340Q05JA0 4 <input type="radio"/>
I like to think of new ways to solve problems.	ST340Q06JA0 1 <input type="radio"/>	ST340Q06JA0 2 <input type="radio"/>	ST340Q06JA0 3 <input type="radio"/>	ST340Q06JA0 4 <input type="radio"/>
I enjoy solving complex problems.	ST340Q07JA0 1 <input type="radio"/>	ST340Q07JA0 2 <input type="radio"/>	ST340Q07JA0 3 <input type="radio"/>	ST340Q07JA0 4 <input type="radio"/>
I like school work that is challenging.	ST340Q08JA0 1 <input type="radio"/>	ST340Q08JA0 2 <input type="radio"/>	ST340Q08JA0 3 <input type="radio"/>	ST340Q08JA0 4 <input type="radio"/>
I can suggest several solutions to problems.	ST340Q09JA0 1 <input type="radio"/>	ST340Q09JA0 2 <input type="radio"/>	ST340Q09JA0 3 <input type="radio"/>	ST340Q09JA0 4 <input type="radio"/>
I enjoy learning new things.	ST340Q10JA0 1 <input type="radio"/>	ST340Q10JA0 2 <input type="radio"/>	ST340Q10JA0 3 <input type="radio"/>	ST340Q10JA0 4 <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 enjoy creating art.	ST341Q01JA0 1 <input type="radio"/>	ST341Q01JA0 2 <input type="radio"/>	ST341Q01JA0 3 <input type="radio"/>	ST341Q01JA0 4 <input type="radio"/>
I enjoy artistic activities.	ST341Q02JA0 1 <input type="radio"/>	ST341Q02JA0 2 <input type="radio"/>	ST341Q02JA0 3 <input type="radio"/>	ST341Q02JA0 4 <input type="radio"/>
I express myself through art.	ST341Q03JA0 1 <input type="radio"/>	ST341Q03JA0 2 <input type="radio"/>	ST341Q03JA0 3 <input type="radio"/>	ST341Q03JA0 4 <input type="radio"/>
I reflect on movies I watch.	ST341Q04JA0 1 <input type="radio"/>	ST341Q04JA0 2 <input type="radio"/>	ST341Q04JA0 3 <input type="radio"/>	ST341Q04JA0 4 <input type="radio"/>
I see beauty in everyday things.	ST341Q05JA0 1 <input type="radio"/>	ST341Q05JA0 2 <input type="radio"/>	ST341Q05JA0 3 <input type="radio"/>	ST341Q05JA0 4 <input type="radio"/>

ST341

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 completing upper secondary 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 marks.	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.
Lower secondary school	ST327Q01JA0 1 <input type="radio"/>	ST327Q01JA0 2 <input type="radio"/>	ST327Q01JA0 3 <input type="radio"/>
Upper secondary school, vocational track	ST327Q02JA0 1 <input type="radio"/>	ST327Q02JA0 2 <input type="radio"/>	ST327Q02JA0 3 <input type="radio"/>
Upper secondary school, academic track	ST327Q03JA0 1 <input type="radio"/>	ST327Q03JA0 2 <input type="radio"/>	ST327Q03JA0 3 <input type="radio"/>
An education at a vocational training school that lasts less than 2 years after upper secondary school	ST327Q04JA0 1 <input type="radio"/>	ST327Q04JA0 2 <input type="radio"/>	ST327Q04JA0 3 <input type="radio"/>
An education at a university / university college that lasts less than 3 years, or vocational education training school that lasts for 2 years	ST327Q05JA0 1 <input type="radio"/>	ST327Q05JA0 2 <input type="radio"/>	ST327Q05JA0 3 <input type="radio"/>
An education at university / university college that lasts minimum 3 years (for example an education to be a nurse, engineer, teacher, physiotherapist)	ST327Q06JA0 1 <input type="radio"/>	ST327Q06JA0 2 <input type="radio"/>	ST327Q06JA0 3 <input type="radio"/>
An education at university / university college that lasts minimum 5 years (for instance an education to be a doctor, legal practitioner, graduate engineer, high school teacher)	ST327Q07JA0 1 <input type="radio"/>	ST327Q07JA0 2 <input type="radio"/>	ST327Q07JA0 3 <input type="radio"/>
PhD from university / university college with a total study time of 8 years (for instance an education to be a researcher, professor)	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 advisor at my school.	ST330Q04WA 01 <input type="radio"/>	ST330Q04WA 02 <input type="radio"/>	ST330Q04WA 03 <input type="radio"/>
I spoke to a career advisor 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 to an organised tour in an upper secondary school, college or university institution.	ST330Q08WA 01 <input type="radio"/>	ST330Q08WA 02 <input type="radio"/>	ST330Q08WA 03 <input type="radio"/>
I researched the internet for information about upper secondary school, college or university programmes.	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"/>
I was present when a person visiting our school talked about educational and career opportunities.	ST330Q10WA 01 <input type="radio"/>	ST330Q10WA 02 <input type="radio"/>	ST330Q10WA 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 the final year of compulsory education.	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 the final year of compulsory education.	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 the final year of compulsory education.	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 the final year of compulsory education.	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 the final year of compulsory education.	ST324Q14JA0 1 <input type="radio"/>	ST324Q14JA0 2 <input type="radio"/>	ST324Q14JA0 3 <input type="radio"/>	ST324Q14JA0 4 <input type="radio"/>

ST324

To what extent do you agree or disagree with the following statements about the PISA-test you just had?

(Please select one response in each row.)

	Strongly agree	Agree	Disagree	Strongly disagree
I was motivated to do my best on the PISA-test.	ST801C01HA01 <input type="radio"/>	ST801C01HA02 <input type="radio"/>	ST801C01HA03 <input type="radio"/>	ST801C01HA04 <input type="radio"/>
I made a good effort on the PISA-test.	ST801C02HA01 <input type="radio"/>	ST801C02HA02 <input type="radio"/>	ST801C02HA03 <input type="radio"/>	ST801C02HA04 <input type="radio"/>
It was important for me to do well on the PISA-test.	ST801C03HA01 <input type="radio"/>	ST801C03HA02 <input type="radio"/>	ST801C03HA03 <input type="radio"/>	ST801C03HA04 <input type="radio"/>
I worked with the questions without giving up even when some of them were difficult.	ST801C04HA01 <input type="radio"/>	ST801C04HA02 <input type="radio"/>	ST801C04HA03 <input type="radio"/>	ST801C04HA04 <input type="radio"/>
It meant a lot to me to do well on the PISA-test.	ST801C05HA01 <input type="radio"/>	ST801C05HA02 <input type="radio"/>	ST801C05HA03 <input type="radio"/>	ST801C05HA04 <input type="radio"/>
I did my best on the PISA-test.	ST801C06HA01 <input type="radio"/>	ST801C06HA02 <input type="radio"/>	ST801C06HA03 <input type="radio"/>	ST801C06HA04 <input type="radio"/>

ST801

Think about your science lessons. How often does your class work with investigations in the following ways?

(Please select one response in each row.)

	In all lessons	In most lessons	In some lessons	Never or almost never
The students on their own create questions to be investigated	ST802C01JA01 <input type="radio"/>	ST802C01JA02 <input type="radio"/>	ST802C01JA03 <input type="radio"/>	ST802C01JA04 <input type="radio"/>
The teacher decides which questions should be investigated	ST802C02JA01 <input type="radio"/>	ST802C02JA02 <input type="radio"/>	ST802C02JA03 <input type="radio"/>	ST802C02JA04 <input type="radio"/>
The students collaborate with the teacher to create questions to be investigated	ST802C03JA01 <input type="radio"/>	ST802C03JA02 <input type="radio"/>	ST802C03JA03 <input type="radio"/>	ST802C03JA04 <input type="radio"/>
The students plan the investigation on their own	ST802C04JA01 <input type="radio"/>	ST802C04JA02 <input type="radio"/>	ST802C04JA03 <input type="radio"/>	ST802C04JA04 <input type="radio"/>
The teacher tells the students how they should carry out the investigation	ST802C05JA01 <input type="radio"/>	ST802C05JA02 <input type="radio"/>	ST802C05JA03 <input type="radio"/>	ST802C05JA04 <input type="radio"/>
The students in collaboration with the teacher plan how they should carry out the investigation	ST802C06JA01 <input type="radio"/>	ST802C06JA02 <input type="radio"/>	ST802C06JA03 <input type="radio"/>	ST802C06JA04 <input type="radio"/>
The students find the answer to the question in the investigation on their own, based on observations or data	ST802C07JA01 <input type="radio"/>	ST802C07JA02 <input type="radio"/>	ST802C07JA03 <input type="radio"/>	ST802C07JA04 <input type="radio"/>
The teacher gives the students the right answer to the question in the investigation	ST802C08JA01 <input type="radio"/>	ST802C08JA02 <input type="radio"/>	ST802C08JA03 <input type="radio"/>	ST802C08JA04 <input type="radio"/>
The students find the answer to the question in the investigation in collaboration with the teacher	ST802C09JA01 <input type="radio"/>	ST802C09JA02 <input type="radio"/>	ST802C09JA03 <input type="radio"/>	ST802C09JA04 <input type="radio"/>
The students perform an experiment where they follow a precise instruction	ST802C10JA01 <input type="radio"/>	ST802C10JA02 <input type="radio"/>	ST802C10JA03 <input type="radio"/>	ST802C10JA04 <input type="radio"/>
The students discuss the results from the investigation with the teacher or other students	ST802C11JA01 <input type="radio"/>	ST802C11JA02 <input type="radio"/>	ST802C11JA03 <input type="radio"/>	ST802C11JA04 <input type="radio"/>

ST802

When you are reading texts in your Norwegian language arts lessons, how often are you encouraged by your teacher to do the following?

(Please select one response in each row.)

	In all lessons	In most lessons	In some lessons	Never or almost never
Focus on finding facts in the text	ST803C01JA01 <input type="radio"/>	ST803C01JA02 <input type="radio"/>	ST803C01JA03 <input type="radio"/>	ST803C01JA04 <input type="radio"/>
Be curious and open-minded when I read the text	ST803C02JA01 <input type="radio"/>	ST803C02JA02 <input type="radio"/>	ST803C02JA03 <input type="radio"/>	ST803C02JA04 <input type="radio"/>
Collect information to be used later in other tasks (e.g writing assignments)	ST803C03JA01 <input type="radio"/>	ST803C03JA02 <input type="radio"/>	ST803C03JA03 <input type="radio"/>	ST803C03JA04 <input type="radio"/>
Check if information in the text is consistent with what I know from before	ST803C04JA01 <input type="radio"/>	ST803C04JA02 <input type="radio"/>	ST803C04JA03 <input type="radio"/>	ST803C04JA04 <input type="radio"/>
Assess whether the text is in accordance with other sources	ST803C05JA01 <input type="radio"/>	ST803C05JA02 <input type="radio"/>	ST803C05JA03 <input type="radio"/>	ST803C05JA04 <input type="radio"/>
Assess whether the text is trustworthy	ST803C06JA01 <input type="radio"/>	ST803C06JA02 <input type="radio"/>	ST803C06JA03 <input type="radio"/>	ST803C06JA04 <input type="radio"/>
Assess whether the text is reliable for my purpose	ST803C07JA01 <input type="radio"/>	ST803C07JA02 <input type="radio"/>	ST803C07JA03 <input type="radio"/>	ST803C07JA04 <input type="radio"/>
Assess whether the text is relevant for my purpose	ST803C08JA01 <input type="radio"/>	ST803C08JA02 <input type="radio"/>	ST803C08JA03 <input type="radio"/>	ST803C08JA04 <input type="radio"/>

ST803

How often do you do the following in your school lessons or when completing homework?

(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
I often find myself questioning things I hear or read to decide if I find them convincing.	ST804C01JA01 <input type="radio"/>	ST804C01JA02 <input type="radio"/>	ST804C01JA03 <input type="radio"/>	ST804C01JA04 <input type="radio"/>	ST804C01JA05 <input type="radio"/>
When a theory or conclusion is presented in class or in the readings, I try to decide if there is good supporting evidence.	ST804C02JA01 <input type="radio"/>	ST804C02JA02 <input type="radio"/>	ST804C02JA03 <input type="radio"/>	ST804C02JA04 <input type="radio"/>	ST804C02JA05 <input type="radio"/>
I treat the reading material as a starting point and try to develop my own ideas about it.	ST804C03JA01 <input type="radio"/>	ST804C03JA02 <input type="radio"/>	ST804C03JA03 <input type="radio"/>	ST804C03JA04 <input type="radio"/>	ST804C03JA05 <input type="radio"/>
I try to play around with ideas of my own related to what I am learning in this class.	ST804C04JA01 <input type="radio"/>	ST804C04JA02 <input type="radio"/>	ST804C04JA03 <input type="radio"/>	ST804C04JA04 <input type="radio"/>	ST804C04JA05 <input type="radio"/>
Whenever I read or hear an assertion or conclusion in this class, I think about possible alternatives.	ST804C05JA01 <input type="radio"/>	ST804C05JA02 <input type="radio"/>	ST804C05JA03 <input type="radio"/>	ST804C05JA04 <input type="radio"/>	ST804C05JA05 <input type="radio"/>

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

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.

(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> ?	ST331Q01JA01 <input type="radio"/>	ST331Q01JA02 <input type="radio"/>	ST331Q01JA03 <input type="radio"/>	ST331Q01JA04 <input type="radio"/>	ST331Q01JA05 <input type="radio"/>	ST331Q01JA06 <input type="radio"/>	ST331Q01JA07 <input type="radio"/>	ST331Q01JA08 <input type="radio"/>	ST331Q01JA09 <input type="radio"/>	ST331Q01JA10 <input type="radio"/>
How much effort would you have invested if your results from the PISA test were going to be counted in your school <u>marks</u> ?	ST331Q02JA01 <input type="radio"/>	ST331Q02JA02 <input type="radio"/>	ST331Q02JA03 <input type="radio"/>	ST331Q02JA04 <input type="radio"/>	ST331Q02JA05 <input type="radio"/>	ST331Q02JA06 <input type="radio"/>	ST331Q02JA07 <input type="radio"/>	ST331Q02JA08 <input type="radio"/>	ST331Q02JA09 <input type="radio"/>	ST331Q02JA10 <input type="radio"/>
Now think about the <u>PISA questionnaire</u> you just answered. How much effort did you put into giving accurate answers?	ST331Q03JA01 <input type="radio"/>	ST331Q03JA02 <input type="radio"/>	ST331Q03JA03 <input type="radio"/>	ST331Q03JA04 <input type="radio"/>	ST331Q03JA05 <input type="radio"/>	ST331Q03JA06 <input type="radio"/>	ST331Q03JA07 <input type="radio"/>	ST331Q03JA08 <input type="radio"/>	ST331Q03JA09 <input type="radio"/>	ST331Q03JA10 <input type="radio"/>

ST331

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

