

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 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

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)
Please type in the job title.

ST014Q01TA01

What does your mother do in her main job?
(e.g. teaches high school students, helps the cook prepare meals in a restaurant, manages a sales team)
Please use a sentence to describe the kind of work she does or did in that job.

ST014Q02TA01

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

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 old were you when you started kindergarten?

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

Years	ST125Q01NA01
	<div>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</div>

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"/>

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"/>

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

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!

