

Program for International Student Assessment (PISA) 2021 Field Test Pretest

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Volume 2

Submitted by:

**National Center for Education Statistics (NCES)
Institute of Education Sciences (IES)
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PAPERWORK BURDEN STATEMENT

The Paperwork Reduction Act and the NCES confidentiality statement are indicated below. Appropriate sections of this information are included in the consent forms and letters. The statements will be included in the materials used in the study.

Paperwork Burden Statement, OMB Information

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0803. The time required to complete this information collection is estimated to be an average of 210 minutes, including the time to review instructions and participate in the information collection.

If you have any comments concerning the accuracy of the time estimate, suggestions for improving this collection, or any other concerns, please write to: Progress in International Reading Literacy Study (PIRLS), National Center for Education Statistics, Potomac Center Plaza, 550 12th St., SW, 4th floor, Washington, DC 20202.

This is a project of the National Center for Education Statistics (NCES), part of the Institute of Education Sciences, within the U.S. Department of Education.

All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151).

OMB No. 1850-0803 Approval Expires xx/xx/xxxx

STUDENT QUESTIONNAIRE

At the end of the cognitive assessments, students will respond to a questionnaire about themselves and their educational experience as well as questions about financial matters and their use and familiarity with information and communication technology. This questionnaires will be administered on the tablets.

PISA 2021 Field Test
Core Student Questionnaire

Choose your session

Please wait until you are told which session to start.

Session 1	The PISA Assessments
Session 2	The PISA Questionnaires

Click on your choice.

Your answers will be combined with answers from other students to calculate totals and averages. The National Center for Education Statistics (NCES) is authorized to conduct the Program for International Student Assessment (PISA) by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543), and to collect students' education records from educational agencies or institutions for the purpose of evaluating federally supported education programs under the Family Educational Rights and Privacy Act (FERPA, 34 CFR §§ 99.31(a)(3)(iii) and 99.35). The data are being collected for NCES by Westat, a U.S.-based research organization. All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0755. The time required to complete this information collection is estimated to average up to 180 minutes per student, including the time to review instructions. If you have any comments or concerns regarding the accuracy of the time estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, write directly to: The Program for International Student Assessment (PISA) 2021, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20202. OMB No. 1850-0755, Approval Expires xx/xx/2022

Your answers will be combined with answers from other students to calculate totals and averages. The National Center for Education Statistics (NCES) is authorized to conduct the Program for International Student Assessment (PISA) by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543), and to collect students' education records from educational agencies or institutions for the purpose of evaluating federally supported education programs under the Family Educational Rights and Privacy Act (FERPA, 34 CFR §§ 99.31(a)(3)(iii) and 99.35). The data are being collected for NCES by Westat, a U.S.-based research organization. All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0755. The time required to complete this information collection is estimated to average up to 180 minutes per student, including the time to review instructions. If you have any comments or concerns regarding the accuracy of the time estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, write directly to: The Program for International Student Assessment (PISA) 2021, National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, Room 4007, Washington, DC 20202. Approval Expires xx/xx/2022

This is a screenshot of the first Student Delivery System (SDS) screen students will see when beginning the PISA 2021 Field Test Pretest. Upon entering the testing room, students will be handed a slip of paper with their log-in information and directed to a seat with the PISA laptop, which will be showing this screen. When verbally directed to do so, students will click through to the assessments screen, where they will first be prompted to enter their issued log-in information. The log-in information will be saved and will not need to be re-entered again.

STRANDOM

Insert a number between 0 and 1 to be the random variable for the test case.

Random Number

STRANDOM01

STIntro1

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

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

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

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

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

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

Some questions relate to mathematics.

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

Your answers will be combined with answers from other students to calculate totals and averages. All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). The National Center for Education Statistics (NCES), within the U.S. Department of Education, conducts the Program for International Student Assessment (PISA) in the United States as authorized by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543). All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0755. The time required to complete this information collection is estimated to average 60 minutes. If you have any comments or concerns regarding the accuracy of the time estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, write directly to: Program for International Student Assessment (PISA), National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, 4th floor, Washington, DC 20202. OMB No. 1850-0755, Approval Expires XX/XX/XXXX

What grade are you in?

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

Grade	ST001Q01TA01 Select... ▼
<ul style="list-style-type: none">Grade (ST001Q01TA01) Select... 7 8 9 10 11 12	

On what date were you born?

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

Month	ST003Q02TA01 Select...
<ul style="list-style-type: none"> Month (ST003Q02TA01) Select... January February March April May June July August September October November December 	
Day	ST003Q01TA01 Select...
<ul style="list-style-type: none"> Day (ST003Q01TA01) Select... 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 	
Year	ST003Q03TA01 Select...
<ul style="list-style-type: none"> Year (ST003Q03TA01) Select... 2004 2005 2006 2007 	

Consistency check rule

Rule: IF (^ST003Q01TA01= "" OR ^ST003Q02TA01 = "" OR ^ST003Q03TA01 = "")

Message: Please enter your complete birth date.

Are you female or male?

(Please select one response.)

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

Which best describes you?

(Please select one response.)

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

Which of these categories best describes your race?*(Please select all that apply.)*

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

How old were you when you started learning English?

(Please select one response.)

0 to 3 years old	ST262Q01WA01 <input type="radio"/>
4 to 6 years old	ST262Q01WA02 <input type="radio"/>
7 to 9 years old	ST262Q01WA03 <input type="radio"/>
10 to 12 years old	ST262Q01WA04 <input type="radio"/>
13 years old	ST262Q01WA05 <input type="radio"/>
14 years old	ST262Q01WA06 <input type="radio"/>
15 years old	ST262Q01WA07 <input type="radio"/>

ST227

Some students live in one home together with their parent(s) or guardian(s) while other students live in more than one home. For example, some students may switch between one home with one parent and another home with another parent.

Which of the following statements best describes your living situation?

(Please select one response.)

I live in one home.	ST227Q01JA01 <input type="radio"/>
I live some of the time in one home and some of the time in another home.	ST227Q01JA02 <input type="radio"/>
Other (e.g. I live in a foster home, I live in a shelter, I do not live in a permanent home)	ST227Q01JA03 <input type="radio"/>

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

Which of the following are in your home?

(Please select one response in each row.)

	Yes	No
A room of your own	ST250Q01JA01 <input type="radio"/>	ST250Q01JA02 <input type="radio"/>
A computer (laptop, desktop, or tablet) that you can use for school work	ST250Q02JA01 <input type="radio"/>	ST250Q02JA02 <input type="radio"/>
Educational Software or Apps	ST250Q03JA01 <input type="radio"/>	ST250Q03JA02 <input type="radio"/>
Your own cell phone with Internet access (e.g. smartphone)	ST250Q04JA01 <input type="radio"/>	ST250Q04JA02 <input type="radio"/>
Internet access (e.g. Wi-fi) (excluding through smartphones)	ST250Q05JA01 <input type="radio"/>	ST250Q05JA02 <input type="radio"/>

How many of these items are there at your home?

(Please select one response in each row.)

	None	One	Two	Three or more
Cars, vans, or trucks	ST251Q01JA01 <input type="radio"/>	ST251Q01JA02 <input type="radio"/>	ST251Q01JA03 <input type="radio"/>	ST251Q01JA04 <input type="radio"/>
Mopeds or motorcycles	ST251Q02JA01 <input type="radio"/>	ST251Q02JA02 <input type="radio"/>	ST251Q02JA03 <input type="radio"/>	ST251Q02JA04 <input type="radio"/>
Rooms with a bath or shower	ST251Q03JA01 <input type="radio"/>	ST251Q03JA02 <input type="radio"/>	ST251Q03JA03 <input type="radio"/>	ST251Q03JA04 <input type="radio"/>
Rooms with a toilet	ST251Q04JA01 <input type="radio"/>	ST251Q04JA02 <input type="radio"/>	ST251Q04JA03 <input type="radio"/>	ST251Q04JA04 <input type="radio"/>
Washers	ST251Q05JA01 <input type="radio"/>	ST251Q05JA02 <input type="radio"/>	ST251Q05JA03 <input type="radio"/>	ST251Q05JA04 <input type="radio"/>
Musical instruments (e.g. guitar, piano, violin)	ST251Q06JA01 <input type="radio"/>	ST251Q06JA02 <input type="radio"/>	ST251Q06JA03 <input type="radio"/>	ST251Q06JA04 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 < .5) THEN GOTO ^ST252 ELSE GOTO ^ST253

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

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

Number of devices:

ST252Q01JA01

Branching rule

Rule: IF (^ST252Q01JA01 > 0) THEN GOTO ^ST254 ELSE GOTO ^ST255

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"/>

Branching rule

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

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

(Please select one response in each row.)

	None	1 or 2	3 - 5	More than 5	I don't know.
Televisions	ST254Q01JA01 <input type="radio"/>	ST254Q01JA02 <input type="radio"/>	ST254Q01JA03 <input type="radio"/>	ST254Q01JA04 <input type="radio"/>	ST254Q01JA05 <input type="radio"/>
Desktop computers	ST254Q02JA01 <input type="radio"/>	ST254Q02JA02 <input type="radio"/>	ST254Q02JA03 <input type="radio"/>	ST254Q02JA04 <input type="radio"/>	ST254Q02JA05 <input type="radio"/>
Laptop computers or notebooks	ST254Q03JA01 <input type="radio"/>	ST254Q03JA02 <input type="radio"/>	ST254Q03JA03 <input type="radio"/>	ST254Q03JA04 <input type="radio"/>	ST254Q03JA05 <input type="radio"/>
Tablets (e.g. iPad, Galaxy Book, Surface)	ST254Q04JA01 <input type="radio"/>	ST254Q04JA02 <input type="radio"/>	ST254Q04JA03 <input type="radio"/>	ST254Q04JA04 <input type="radio"/>	ST254Q04JA05 <input type="radio"/>
E-book readers (e.g. Amazon Kindle)	ST254Q05JA01 <input type="radio"/>	ST254Q05JA02 <input type="radio"/>	ST254Q05JA03 <input type="radio"/>	ST254Q05JA04 <input type="radio"/>	ST254Q05JA05 <input type="radio"/>
Cell phones with Internet access (i.e. smartphones)	ST254Q06JA01 <input type="radio"/>	ST254Q06JA02 <input type="radio"/>	ST254Q06JA03 <input type="radio"/>	ST254Q06JA04 <input type="radio"/>	ST254Q06JA05 <input type="radio"/>

How many books are there in your home?

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

(Please select one response.)

There are no books.	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"/>

Branching rule

Rule: IF (^ST255Q01JA > 1) AND (^STRANDOM01 <.5) THEN GOTO ^ST256 ELSE IF (^ST255Q01JA > 1) AND (^STRANDOM01 >= .5) THEN GOTO ^ST257 ELSE GOTO ^ST228R01

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

(Please select one response in each row.)

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

Branching rule

Rule: IF (1=1) THEN GOTO ^ST228R01 ELSE GOTO ^ST228R01

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

(Please select one response in each row.)

	None	1-5	6-10	More than 10	I don't know.
Religious books (e.g. Bible, Quran)	ST257Q01JA01 <input type="radio"/>	ST257Q01JA02 <input type="radio"/>	ST257Q01JA03 <input type="radio"/>	ST257Q01JA04 <input type="radio"/>	ST257Q01JA05 <input type="radio"/>
Fiction books (e.g. classical or contemporary literature)	ST257Q02JA01 <input type="radio"/>	ST257Q02JA02 <input type="radio"/>	ST257Q02JA03 <input type="radio"/>	ST257Q02JA04 <input type="radio"/>	ST257Q02JA05 <input type="radio"/>
Non-fiction books (e.g. books on art, music, or design; technical reference books (e.g., software operations guide, automotive repair manual))	ST257Q03JA01 <input type="radio"/>	ST257Q03JA02 <input type="radio"/>	ST257Q03JA03 <input type="radio"/>	ST257Q03JA04 <input type="radio"/>	ST257Q03JA05 <input type="radio"/>
Books to help you with your school work	ST257Q04JA01 <input type="radio"/>	ST257Q04JA02 <input type="radio"/>	ST257Q04JA03 <input type="radio"/>	ST257Q04JA04 <input type="radio"/>	ST257Q04JA05 <input type="radio"/>

Branching rule

Rule: IF (^ST227Q01JA = 01) THEN GOTO ^ST228 ELSE IF (^ST227Q01JA=03) THEN GOTO ^ST230 ELSE
GOTO ^ST229

Who usually lives at home with you?

(Please select all that apply.)

Mother or other female guardian	ST228Q01JA01 <input type="checkbox"/>
Father or other male guardian	ST228Q02JA01 <input type="checkbox"/>
Brother(s) (including stepbrothers)	ST228Q03JA01 <input type="checkbox"/>
Sister(s) (including stepsisters)	ST228Q04JA01 <input type="checkbox"/>
Grandparent(s)	ST228Q05JA01 <input type="checkbox"/>
Other relatives (e.g. aunt, uncle, cousin)	ST228Q06JA01 <input type="checkbox"/>

Branching rule

Rule: IF (1=1) THEN GOTO ^ST230 ELSE GOTO ^ST230

Who usually lives at your homes with you?

"Main home" refers to the home where you spend most of your time.

(Please select all that apply in each column.)

	At my main home	At my other home(s)
Mother or other female guardian	ST229Q01JA01 <input type="checkbox"/>	ST229Q01JA02 <input type="checkbox"/>
Father or other male guardian	ST229Q02JA01 <input type="checkbox"/>	ST229Q02JA02 <input type="checkbox"/>
Brother(s) (including stepbrothers)	ST229Q03JA01 <input type="checkbox"/>	ST229Q03JA02 <input type="checkbox"/>
Sister(s) (including stepsisters)	ST229Q04JA01 <input type="checkbox"/>	ST229Q04JA02 <input type="checkbox"/>
Grandparent(s)	ST229Q05JA01 <input type="checkbox"/>	ST229Q05JA02 <input type="checkbox"/>
Other relatives (e.g. aunt, uncle, cousin)	ST229Q06JA01 <input type="checkbox"/>	ST229Q06JA02 <input type="checkbox"/>

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"/>

ST231

In this questionnaire, a "parent or guardian" is someone who raises and takes care of a child and/or provides financial resources to support him/her on a daily basis.

Based on this definition, how many parents and/or guardians do you have?

(Please select one response.)

None	ST231Q01JA01 <input type="radio"/>
One	ST231Q01JA02 <input type="radio"/>
Two	ST231Q01JA03 <input type="radio"/>
Three or more	ST231Q01JA04 <input type="radio"/>

Branching rule

Rule: IF (^ST231Q01JA != 1) THEN GOTO ^ST231R02 ELSE GOTO ^ST258

Branching rule

Rule: IF (^STRANDOM01 < 0.5) THEN GOTO ^ST231R03 ELSE GOTO ^ST005

Branching rule

Rule: IF (^ST231Q01JA = 02) THEN GOTO ^ST232 ELSE IF (^ST231Q01JA = 03) THEN GOTO ^ST234 ELSE IF (^ST231Q01JA = 04) THEN GOTO ^ST236 ELSE GOTO ^ST236

Which of the following qualifications does your parent or guardian have?

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

(Please select all that apply.)

Junior high or middle school diploma	ST232Q01JA01 <input type="checkbox"/>
High school diploma or equivalent	ST232Q03JA01 <input type="checkbox"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or auto mechanics)	ST232Q04JA01 <input type="checkbox"/>
Associate's degree	ST232Q05JA01 <input type="checkbox"/>
Bachelor's degree or equivalent	ST232Q06JA01 <input type="checkbox"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST232Q07JA01 <input type="checkbox"/>
Doctoral degree or equivalent	ST232Q08JA01 <input type="checkbox"/>
My parent or guardian does not have any of these qualifications.	ST232Q09JA01 <input type="checkbox"/>
I don't know what qualifications my parent or guardian has.	ST232Q10JA01 <input type="checkbox"/>

Branching rule

Rule: IF ((^ST232Q09JA01 = 1) OR (^ST232Q10JA01 = 1))THEN GOTO ^ST233 ELSE GOTO ^ST242

Can your parent or guardian do the following?

(Please select all that apply.)

My parent or guardian can read.	ST233Q01JA01 <input type="checkbox"/>
My parent or guardian can write.	ST233Q02JA01 <input type="checkbox"/>
My parent or guardian can neither read nor write.	ST233Q03JA01 <input type="checkbox"/>
I don't know whether my parent or guardian can read or write.	ST233Q04JA01 <input type="checkbox"/>

Does your parent or guardian have a paid job?

A "paid job" can include self-employment. If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response.)

Yes	ST242Q01JA01 <input type="radio"/>
No	ST242Q01JA02 <input type="radio"/>
I don't know.	ST242Q01JA03 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.25) THEN GOTO ^ST243 ELSE GOTO ^ST332

The following two questions concern your parent or guardian's job:

(If your parent or guardian is not working now, please tell us their last main job.)

<p>What is your parent or guardian's main job? (e.g., school teacher, cook, sales manager, lawyer) <i>Please type in the job title.</i></p>	<p>ST332Q01JA01</p> <input data-bbox="644 394 1121 430" type="text"/>
<p>What does your parent or guardian do in their main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work they do or did in that job.</i></p>	<p>ST332Q02JA01</p> <input data-bbox="644 524 1121 560" type="text"/>

Which of the following job categories best describes your parent or guardian's main job?

(If your parent or guardian is not working now, please tell us their last main job.)

(Please select one response.)

Armed Forces Occupations (e.g., captain, sergeant, private)	ST243Q01JA01 <input type="radio"/>
Elementary Occupations (e.g., unskilled worker or laborer, household cleaner or helper)	ST243Q01JA02 <input type="radio"/>
Plant and Machine Operators and Assemblers (e.g., miner, machine operator, assembly line worker)	ST243Q01JA03 <input type="radio"/>
Craft and Related Trades Worker (e.g., carpenter, mechanic, tailor, plumber)	ST243Q01JA04 <input type="radio"/>
Skilled Agricultural, Forestry and Fishery Worker (e.g., farmer, fisherman, landscaper, lumberman)	ST243Q01JA05 <input type="radio"/>
Services and Sales Worker (e.g., waiter, hairdresser, child care worker, police officer, department store sales clerk)	ST243Q01JA06 <input type="radio"/>
Clerical Support Worker (e.g., secretary, bank teller, bookkeeper, receptionist)	ST243Q01JA07 <input type="radio"/>
Technicians and Associate Professionals (e.g., dental assistant, nursing assistant, insurance agent, IT support technician)	ST243Q01JA08 <input type="radio"/>
Professional (e.g., lawyer, accountant, teacher, computer programmer, medical doctor, engineer, scientist, college professor)	ST243Q01JA09 <input type="radio"/>
Manager (e.g., chief executive, government official, marketing manager, production manager, research coordinator)	ST243Q01JA10 <input type="radio"/>
I don't know my parent or guardian's main job.	ST243Q01JA11 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.25) THEN GOTO ^ST332b ELSE GOTO ^ST332R01

The following two questions concern your parent or guardian's job:

(If your parent or guardian is not working now, please tell us their last main job.)

<p>What is your parent or guardian's main job? (e.g., school teacher, cook, sales manager, lawyer) <i>Please type in the job title.</i></p>	<p>ST332bQ01JA01</p> <input data-bbox="1145 387 1524 421" type="text"/>
<p>What does your parent or guardian do in their main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work they do or did in that job.</i></p>	<p>ST332bQ02JA01</p> <input data-bbox="1145 479 1524 512" type="text"/>

Branching rule

Rule: IF (1=1) THEN GOTO ^ST258 ELSE GOTO ^ST258

Which of the following qualifications do your parents or guardians have?

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

(Please select all that apply in each column.)

	Parent or guardian #1	Parent or guardian #2
Junior high or middle school diploma	ST234Q01JA01 <input type="checkbox"/>	ST234Q01JA02 <input type="checkbox"/>
High school diploma or equivalent	ST234Q03JA01 <input type="checkbox"/>	ST234Q03JA02 <input type="checkbox"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or auto mechanics)	ST234Q04JA01 <input type="checkbox"/>	ST234Q04JA02 <input type="checkbox"/>
Associate's degree	ST234Q05JA01 <input type="checkbox"/>	ST234Q05JA02 <input type="checkbox"/>
Bachelor's degree or equivalent	ST234Q06JA01 <input type="checkbox"/>	ST234Q06JA02 <input type="checkbox"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST234Q07JA01 <input type="checkbox"/>	ST234Q07JA02 <input type="checkbox"/>
Doctoral degree or equivalent	ST234Q08JA01 <input type="checkbox"/>	ST234Q08JA02 <input type="checkbox"/>
This parent or guardian does not have any of these qualifications.	ST234Q09JA01 <input type="checkbox"/>	ST234Q09JA02 <input type="checkbox"/>
I don't know what qualifications this parent or guardian has.	ST234Q10JA01 <input type="checkbox"/>	ST234Q10JA02 <input type="checkbox"/>

Branching rule

Rule: IF (((^ST234Q09JA01=1) OR (^ST234Q10JA01=1)) AND ((^ST234Q09JA02 = 1) OR (^ST234Q10JA02 = 1))) THEN GOTO ^ST235 ELSE GOTO ^ST244

Can your parents or guardians do the following?

(Please select all that apply in each column.)

	Parent or guardian #1	Parent or guardian #2
This parent or guardian can read.	ST235Q01JA01 <input type="checkbox"/>	ST235Q01JA02 <input type="checkbox"/>
This parent or guardian can write.	ST235Q02JA01 <input type="checkbox"/>	ST235Q02JA02 <input type="checkbox"/>
This parent or guardian can neither read nor write.	ST235Q03JA01 <input type="checkbox"/>	ST235Q03JA02 <input type="checkbox"/>
I don't know whether this parent or guardian can read or write.	ST235Q04JA01 <input type="checkbox"/>	ST235Q04JA02 <input type="checkbox"/>

How many of your parents or guardians have a paid job?

A "paid job" can include self-employment. If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response.)

None	ST244Q01JA01 <input type="radio"/>
One	ST244Q01JA02 <input type="radio"/>
Two	ST244Q01JA03 <input type="radio"/>
I don't know.	ST244Q01JA04 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.25) THEN GOTO ^ST245 ELSE GOTO ^ST248

The following questions concern your parents' or guardians' jobs.

(Please type one response in each row. If a parent or guardian is not working now, please tell us their last main job.)

	Parent or guardian #1	Parent or guardian #2
Job Title: What is this parent or guardian's main job? (e.g., school teacher, cook, sales manager, lawyer) Please type in the job title.	ST248Q01JA01 <input type="text"/>	ST248Q01JA02 <input type="text"/>
Job Description: What does this parent or guardian do in their main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) Please use a sentence to describe the kind of work they do or did in that job.	ST248Q02JA01 <input type="text"/>	ST248Q02JA02 <input type="text"/>

Which of the following job categories best describe your parents' or guardians' main job(s)?

(If they are not working now, please tell us their last main job.)

(Please select one response in each column.)

	Parent or guardian #1	Parent or guardian #2
Armed Forces Occupations (e.g., captain, sergeant, private)	ST245Q01JA01 <input type="radio"/>	ST245Q02JA01 <input type="radio"/>
Elementary Occupations (e.g., unskilled worker or laborer, household cleaner or helper)	ST245Q01JA02 <input type="radio"/>	ST245Q02JA02 <input type="radio"/>
Plant and Machine Operators and Assemblers (e.g., miner, machine operator, assembly line worker)	ST245Q01JA03 <input type="radio"/>	ST245Q02JA03 <input type="radio"/>
Craft and Related Trades Worker (e.g., carpenter, mechanic, tailor, plumber)	ST245Q01JA04 <input type="radio"/>	ST245Q02JA04 <input type="radio"/>
Skilled Agricultural, Forestry and Fishery Worker (e.g., farmer, fisherman, landscaper, lumberman)	ST245Q01JA05 <input type="radio"/>	ST245Q02JA05 <input type="radio"/>
Services and Sales Worker (e.g., waiter, hairdresser, child care worker, police officer, department store sales clerk)	ST245Q01JA06 <input type="radio"/>	ST245Q02JA06 <input type="radio"/>
Clerical Support Worker (e.g., secretary, bank teller, bookkeeper, receptionist)	ST245Q01JA07 <input type="radio"/>	ST245Q02JA07 <input type="radio"/>
Technicians and Associate Professionals (e.g., dental assistant, nursing assistant, insurance agent, IT support technician)	ST245Q01JA08 <input type="radio"/>	ST245Q02JA08 <input type="radio"/>
Professional (e.g., lawyer, accountant, teacher, computer programmer, medical doctor, engineer, scientist, college professor)	ST245Q01JA09 <input type="radio"/>	ST245Q02JA09 <input type="radio"/>
Manager (e.g., chief executive, government official, marketing manager, production manager, research coordinator)	ST245Q01JA10 <input type="radio"/>	ST245Q02JA10 <input type="radio"/>
I don't know this parent or guardian's main job.	ST245Q01JA11 <input type="radio"/>	ST245Q02JA11 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.25) THEN GOTO ^ST248b ELSE GOTO ^ST248R01

The following questions concern your parents' or guardians' jobs.

(Please type one response in each row. If a parent or guardian is not working now, please tell us their last main job.)

	Parent or guardian #1	Parent or guardian #2
Job Title: What is this parent or guardian's main job? (e.g., school teacher, cook, sales manager, lawyer) <i>Please type in the job title.</i>	ST248bQ01JA01 <input type="text"/>	ST248bQ01JA02 <input type="text"/>
Job Description: What does this parent or guardian do in their main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work they do or did in that job.</i>	ST248bQ02JA01 <input type="text"/>	ST248bQ02JA02 <input type="text"/>

Branching rule

Rule: IF (1=1) THEN GOTO ^ST258 ELSE GOTO ^ST258

Think about the three parents or guardians who have spent the most time raising and taking care of you. Which of the following qualifications do they have?

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

(Please select all that apply in each column.)

	Parent or guardian #1	Parent or guardian #2	Parent or guardian #3
Junior high or middle school diploma	ST236Q01JA01 <input type="checkbox"/>	ST236Q01JA02 <input type="checkbox"/>	ST236Q01JA03 <input type="checkbox"/>
High school diploma or equivalent	ST236Q03JA01 <input type="checkbox"/>	ST236Q03JA02 <input type="checkbox"/>	ST236Q03JA03 <input type="checkbox"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or auto mechanics)	ST236Q04JA01 <input type="checkbox"/>	ST236Q04JA02 <input type="checkbox"/>	ST236Q04JA03 <input type="checkbox"/>
Associate's degree	ST236Q05JA01 <input type="checkbox"/>	ST236Q05JA02 <input type="checkbox"/>	ST236Q05JA03 <input type="checkbox"/>
Bachelor's degree or equivalent	ST236Q06JA01 <input type="checkbox"/>	ST236Q06JA02 <input type="checkbox"/>	ST236Q06JA03 <input type="checkbox"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST236Q07JA01 <input type="checkbox"/>	ST236Q07JA02 <input type="checkbox"/>	ST236Q07JA03 <input type="checkbox"/>
Doctoral degree or equivalent	ST236Q08JA01 <input type="checkbox"/>	ST236Q08JA02 <input type="checkbox"/>	ST236Q08JA03 <input type="checkbox"/>
This parent or guardian does not have any of these qualifications.	ST236Q09JA01 <input type="checkbox"/>	ST236Q09JA02 <input type="checkbox"/>	ST236Q09JA03 <input type="checkbox"/>
I don't know what qualifications this parent or guardian has.	ST236Q10JA01 <input type="checkbox"/>	ST236Q10JA02 <input type="checkbox"/>	ST236Q10JA03 <input type="checkbox"/>

Branching rule

Rule: IF (((^ST236Q09JA01 = 1) OR (^ST236Q10JA01 = 1)) AND ((^ST236Q09JA02 = 1) OR (^ST236Q10JA02 = 1)) AND ((^ST236Q09JA03 = 1) OR (^ST236Q10JA03 = 1))) THEN GOTO ^ST237 ELSE GOTO ^ST246

Think about the three parents or guardians who have spent the most time raising and taking care of you. Can your parents or guardians do the following?

(Please select all that apply in each column.)

	Parent or guardian #1	Parent or guardian #2	Parent or guardian #3
This parent or guardian can read.	ST237Q01JA01 <input type="checkbox"/>	ST237Q01JA02 <input type="checkbox"/>	ST237Q01JA03 <input type="checkbox"/>
This parent or guardian can write.	ST237Q02JA01 <input type="checkbox"/>	ST237Q02JA02 <input type="checkbox"/>	ST237Q02JA03 <input type="checkbox"/>
This parent or guardian can neither read nor write.	ST237Q03JA01 <input type="checkbox"/>	ST237Q03JA02 <input type="checkbox"/>	ST237Q03JA03 <input type="checkbox"/>
I don't know whether this parent or guardian can read or write.	ST237Q04JA01 <input type="checkbox"/>	ST237Q04JA02 <input type="checkbox"/>	ST237Q04JA03 <input type="checkbox"/>

How many of your parents or guardians have a paid job?

A "paid job" can include self-employment. If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response.)

None	ST246Q01JA01 <input type="radio"/>
One	ST246Q01JA02 <input type="radio"/>
Two	ST246Q01JA03 <input type="radio"/>
Three or more	ST246Q01JA04 <input type="radio"/>
I don't know	ST246Q01JA05 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.25) THEN GOTO ^ST247 ELSE GOTO ^ST249

Think about the three parents or guardians who have spent the most time raising and taking care of you. The following questions concern your parents' or guardians' jobs.

(Please type one response in each row. If a parent or guardian is not working now, please tell us their last main job.)

	Parent or guardian #1	Parent or guardian #2	Parent or guardian #3
Job Title: What is this parent or guardian's main job? (e.g., school teacher, cook, sales manager, lawyer) <i>Please type in the job title.</i>	ST249Q01JA01 <input type="text"/>	ST249Q01JA02 <input type="text"/>	ST249Q01JA03 <input type="text"/>
Job Description: What does this parent or guardian do in their main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work they do or did in that job.</i>	ST249Q02JA01 <input type="text"/>	ST249Q02JA02 <input type="text"/>	ST249Q02JA03 <input type="text"/>

Think about the three parents or guardians who have spent the most time raising and taking care of you. Which of the following job categories best describe each of your parents' or guardians' main job?

(If they are not working now, please tell us their last main job.)

(Please select one response in each column.)

	Parent or guardian #1	Parent or guardian #2	Parent or guardian #3
Armed Forces Occupations (e.g., captain, sergeant, private)	ST247Q01JA01 <input type="radio"/>	ST247Q02JA01 <input type="radio"/>	ST247Q03JA01 <input type="radio"/>
Elementary Occupations (e.g., unskilled worker or laborer, household cleaner or helper)	ST247Q01JA02 <input type="radio"/>	ST247Q02JA02 <input type="radio"/>	ST247Q03JA02 <input type="radio"/>
Plant and Machine Operators and Assemblers (e.g., miner, machine operator, assembly line worker)	ST247Q01JA03 <input type="radio"/>	ST247Q02JA03 <input type="radio"/>	ST247Q03JA03 <input type="radio"/>
Craft and Related Trades Worker (e.g., carpenter, mechanic, tailor, plumber)	ST247Q01JA04 <input type="radio"/>	ST247Q02JA04 <input type="radio"/>	ST247Q03JA04 <input type="radio"/>
Skilled Agricultural, Forestry and Fishery Worker (e.g., farmer, fisherman, landscaper, lumberman)	ST247Q01JA05 <input type="radio"/>	ST247Q02JA05 <input type="radio"/>	ST247Q03JA05 <input type="radio"/>
Services and Sales Worker (e.g., waiter, hairdresser, child care worker, police officer, department store sales clerk)	ST247Q01JA06 <input type="radio"/>	ST247Q02JA06 <input type="radio"/>	ST247Q03JA06 <input type="radio"/>
Clerical Support Worker (e.g., secretary, bank teller, bookkeeper, receptionist)	ST247Q01JA07 <input type="radio"/>	ST247Q02JA07 <input type="radio"/>	ST247Q03JA07 <input type="radio"/>
Technicians and Associate Professionals (e.g., dental assistant, nursing assistant, insurance agent, IT support technician)	ST247Q01JA08 <input type="radio"/>	ST247Q02JA08 <input type="radio"/>	ST247Q03JA08 <input type="radio"/>
Professional (e.g., lawyer, accountant, teacher, computer programmer, medical doctor, engineer, scientist, college professor)	ST247Q01JA09 <input type="radio"/>	ST247Q02JA09 <input type="radio"/>	ST247Q03JA09 <input type="radio"/>
Manager (e.g., chief executive, government official, marketing manager, production manager, research coordinator)	ST247Q01JA10 <input type="radio"/>	ST247Q02JA10 <input type="radio"/>	ST247Q03JA10 <input type="radio"/>
I don't know this parent's or guardian's main job.	ST247Q01JA11 <input type="radio"/>	ST247Q02JA11 <input type="radio"/>	ST247Q03JA11 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.25) THEN GOTO ^ST249b ELSE GOTO ^ST249R01

Think about the three parents or guardians who have spent the most time raising and taking care of you. The following questions concern your parents' or guardians' jobs.

(Please type one response in each row. If a parent or guardian is not working now, please tell us their last main job.)

	Parent or guardian #1	Parent or guardian #2	Parent or guardian #3
<p>Job Title: What is this parent or guardian's main job? (e.g., school teacher, cook, sales manager, lawyer) Please type in the job title.</p>	<p>ST249bQ01JA01</p> <input type="text"/>	<p>ST249bQ01JA02</p> <input type="text"/>	<p>ST249bQ01JA03</p> <input type="text"/>
<p>Job Description: What does this parent or guardian do in their main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) Please use a sentence to describe the kind of work they do or did in that job.</p>	<p>ST249bQ02JA01</p> <input type="text"/>	<p>ST249bQ02JA02</p> <input type="text"/>	<p>ST249bQ02JA03</p> <input type="text"/>

Branching rule

Rule: IF (1=1) THEN GOTO ^ST258 ELSE GOTO ^ST258

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

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

(Please select one response.)

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

Does your mother have any of the following qualifications?

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

(Please select one response in each row.)

	Yes	No
Doctoral degree or equivalent	ST006Q01JA01 <input type="radio"/>	ST006Q01JA02 <input type="radio"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST006Q02JA01 <input type="radio"/>	ST006Q02JA02 <input type="radio"/>
Bachelor's degree or equivalent	ST006Q03JA01 <input type="radio"/>	ST006Q03JA02 <input type="radio"/>
Associate's degree	ST006Q04JA01 <input type="radio"/>	ST006Q04JA02 <input type="radio"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or medical assistant)	ST006Q05JA01 <input type="radio"/>	ST006Q05JA02 <input type="radio"/>

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

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

(Please select one response.)

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

Does your father have any of the following qualifications?

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

(Please select one response in each row.)

	Yes	No
Doctoral degree or equivalent	ST008Q01JA01 <input type="radio"/>	ST008Q01JA02 <input type="radio"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST008Q02JA01 <input type="radio"/>	ST008Q02JA02 <input type="radio"/>
Bachelor's degree or equivalent	ST008Q03JA01 <input type="radio"/>	ST008Q03JA02 <input type="radio"/>
Associate's degree	ST008Q04JA01 <input type="radio"/>	ST008Q04JA02 <input type="radio"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or medical assistant)	ST008Q05JA01 <input type="radio"/>	ST008Q05JA02 <input type="radio"/>

Does your mother have a paid job?

A "paid job" can include self-employment. If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response.)

Yes	ST238Q01JA01 <input type="radio"/>
No	ST238Q01JA02 <input type="radio"/>
I don't know.	ST238Q01JA03 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.75) THEN GOTO ^ST239 ELSE GOTO ^ST014

The following two questions concern your mother's job:

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

<p>What is your mother's main job? (e.g., school teacher, cook, sales manager, lawyer) Please type in the job title.</p>	<p>ST014Q01TA01</p> <input data-bbox="842 387 1522 421" type="text"/>
<p>What does your mother do in her main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) Please use a sentence to describe the kind of work she does or did in that job.</p>	<p>ST014Q02TA01</p> <input data-bbox="842 499 1522 533" type="text"/>

Which of the following job categories best describes your mother's main job?

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

(Please select one response.)

Armed Forces Occupations (e.g., captain, sergeant, private)	ST239Q01JA01 <input type="radio"/>
Elementary Occupations (e.g., unskilled worker or laborer, household cleaner or helper)	ST239Q01JA02 <input type="radio"/>
Plant and Machine Operators and Assemblers (e.g., miner, machine operator, assembly line worker)	ST239Q01JA03 <input type="radio"/>
Craft and Related Trades Worker (e.g., carpenter, mechanic, tailor, plumber)	ST239Q01JA04 <input type="radio"/>
Skilled Agricultural, Forestry and Fishery Worker (e.g., farmer, fisherman, landscaper, lumberman)	ST239Q01JA05 <input type="radio"/>
Services and Sales Worker (e.g., waiter, hairdresser, child care worker, police officer, department store sales clerk)	ST239Q01JA06 <input type="radio"/>
Clerical Support Worker (e.g., secretary, bank teller, bookkeeper, receptionist)	ST239Q01JA07 <input type="radio"/>
Technicians and Associate Professionals (e.g., dental assistant, nursing assistant, insurance agent, IT support technician)	ST239Q01JA08 <input type="radio"/>
Professional (e.g., lawyer, accountant, teacher, computer programmer, medical doctor, engineer, scientist, college professor)	ST239Q01JA09 <input type="radio"/>
Manager (e.g., chief executive, government official, marketing manager, production manager, research coordinator)	ST239Q01JA10 <input type="radio"/>
I don't know my mother's main job.	ST239Q01JA11 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.75) THEN GOTO ^ST014b ELSE GOTO ^ST240

The following two questions concern your mother's job:

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

<p>What is your mother's main job? (e.g., school teacher, cook, sales manager, lawyer) Please type in the job title.</p>	<p>ST014bQ01TA01</p> <input data-bbox="842 387 1519 421" type="text"/>
<p>What does your mother do in her main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) Please use a sentence to describe the kind of work she does or did in that job.</p>	<p>ST014bQ02TA01</p> <input data-bbox="842 495 1519 528" type="text"/>

Does your father have a paid job?

A "paid job" can include self-employment. If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response.)

Yes	ST240Q01JA01 <input type="radio"/>
No	ST240Q01JA02 <input type="radio"/>
I don't know.	ST240Q01JA03 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.75) THEN GOTO ^ST241 ELSE GOTO ^ST015

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, cook, sales manager, lawyer) <i>Please type in the job title.</i></p>	<p>ST015Q01TA01</p> <input data-bbox="1026 383 1517 421" type="text"/>
<p>What does your father do in his main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work he does or did in that job.</i></p>	<p>ST015Q02TA01</p> <input data-bbox="1026 479 1517 517" type="text"/>

Which of the following job categories best describes your father's main job?

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

(Please select one response.)

Armed Forces Occupations (e.g., captain, sergeant, private)	ST241Q01JA01 <input type="radio"/>
Elementary Occupations (e.g., unskilled worker or laborer, household cleaner or helper)	ST241Q01JA02 <input type="radio"/>
Plant and Machine Operators and Assemblers (e.g., miner, machine operator, assembly line worker)	ST241Q01JA03 <input type="radio"/>
Craft and Related Trades Worker (e.g., carpenter, mechanic, tailor, plumber)	ST241Q01JA04 <input type="radio"/>
Skilled Agricultural, Forestry and Fishery Worker (e.g., farmer, fisherman, landscaper, lumberman)	ST241Q01JA05 <input type="radio"/>
Services and Sales Worker (e.g., waiter, hairdresser, child care worker, police officer, department store sales clerk)	ST241Q01JA06 <input type="radio"/>
Clerical Support Worker (e.g., secretary, bank teller, bookkeeper, receptionist)	ST241Q01JA07 <input type="radio"/>
Technicians and Associate Professionals (e.g., dental assistant, nursing assistant, insurance agent, police inspector, IT support technician)	ST241Q01JA08 <input type="radio"/>
Professional (e.g., lawyer, accountant, teacher, computer programmer, medical doctor, engineer, scientist, college professor)	ST241Q01JA09 <input type="radio"/>
Manager (e.g., chief executive, government official, marketing manager, production manager, research coordinator)	ST241Q01JA10 <input type="radio"/>
I don't know my father's main job.	ST241Q01JA11 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 <.75) THEN GOTO ^ST015b ELSE GOTO ^ST258

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, cook, sales manager, lawyer) <i>Please type in the job title.</i></p>	<p>ST015bQ01TA01</p> <input data-bbox="1026 383 1517 421" type="text"/>
<p>What does your father do in his main job? (e.g., teaches high school students, helps prepare meals in a restaurant, manages a sales team, practices law) <i>Please use a sentence to describe the kind of work he does or did in that job.</i></p>	<p>ST015bQ02TA01</p> <input data-bbox="1026 479 1517 517" type="text"/>

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

(Please select one response.)

Never or almost never	ST258Q01JA01 <input type="radio"/>
About once a week	ST258Q01JA02 <input type="radio"/>
2 to 3 times a week	ST258Q01JA03 <input type="radio"/>
4 to 5 times a week	ST258Q01JA04 <input type="radio"/>
Every day or almost every day	ST258Q01JA05 <input type="radio"/>

ST259

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

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

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

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

(Please select one response in each row.)

	1	2	3	4	5	6	7	8	9	10
Where would you say <u>your family stands at this time?</u>	ST259Q01 <input type="radio"/>	ST259Q01 <input type="radio"/>	ST259Q01 <input type="radio"/>	ST259Q01 <input type="radio"/>	ST259Q01 <input type="radio"/>	ST259Q01 <input type="radio"/>	ST259Q01 <input type="radio"/>	ST259Q01 <input type="radio"/>	ST259Q01 <input type="radio"/>	ST259Q01 <input type="radio"/>
Where do you think you <u>will stand when you are 30?</u>	ST259Q02 <input type="radio"/>	ST259Q02 <input type="radio"/>	ST259Q02 <input type="radio"/>	ST259Q02 <input type="radio"/>	ST259Q02 <input type="radio"/>	ST259Q02 <input type="radio"/>	ST259Q02 <input type="radio"/>	ST259Q02 <input type="radio"/>	ST259Q02 <input type="radio"/>	ST259Q02 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01 < .5) THEN GOTO ^ST226 ELSE GOTO ^ST019

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 preschool?

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

Years	ST125Q01NA01 Select... 
<ul style="list-style-type: none">• Years (ST125Q01NA01)Select...1 year or younger2 years3 years4 years5 years6 years or olderI did not attend preschoolI do not remember	

How old were you when you started first grade?

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

Years	ST126Q01TA01 Select... ▼
<ul style="list-style-type: none">• Years (ST126Q01TA01) Select... 3 or younger 4 5 6 7 8 9 or older	

Have you ever repeated a grade?

(Please select one response in each row.)

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

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

(Please select one response in each row.)

	<i>No, never</i>	<i>Yes, once</i>	<i>Yes, twice or more</i>
At grades 1-6	ST260Q01JA01 <input type="radio"/>	ST260Q01JA02 <input type="radio"/>	ST260Q01JA03 <input type="radio"/>
At grades 7-9	ST260Q02JA01 <input type="radio"/>	ST260Q02JA02 <input type="radio"/>	ST260Q02JA03 <input type="radio"/>
At grades 10-12	ST260Q03JA01 <input type="radio"/>	ST260Q03JA02 <input type="radio"/>	ST260Q03JA03 <input type="radio"/>

Branching rule

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

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

(Please select one response in each row.)

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

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

(Please select one response in each row.)

	<i>Never</i>	<i>One or two times</i>	<i>Three or four times</i>	<i>Five or more times</i>
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.)

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

This school year, how often have you felt the following ways while at school?

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>Less than half of the time</i>	<i>About half of the time</i>	<i>More than half of the time</i>	<i>All or almost all of the time</i>
Anxious	ST269Q01JA01 <input type="radio"/>	ST269Q01JA02 <input type="radio"/>	ST269Q01JA03 <input type="radio"/>	ST269Q01JA04 <input type="radio"/>	ST269Q01JA05 <input type="radio"/>
Confident	ST269Q02JA01 <input type="radio"/>	ST269Q02JA02 <input type="radio"/>	ST269Q02JA03 <input type="radio"/>	ST269Q02JA04 <input type="radio"/>	ST269Q02JA05 <input type="radio"/>
Bored	ST269Q03JA01 <input type="radio"/>	ST269Q03JA02 <input type="radio"/>	ST269Q03JA03 <input type="radio"/>	ST269Q03JA04 <input type="radio"/>	ST269Q03JA05 <input type="radio"/>
Excited	ST269Q04JA01 <input type="radio"/>	ST269Q04JA02 <input type="radio"/>	ST269Q04JA03 <input type="radio"/>	ST269Q04JA04 <input type="radio"/>	ST269Q04JA05 <input type="radio"/>
Tired	ST269Q05JA01 <input type="radio"/>	ST269Q05JA02 <input type="radio"/>	ST269Q05JA03 <input type="radio"/>	ST269Q05JA04 <input type="radio"/>	ST269Q05JA05 <input type="radio"/>
Motivated	ST269Q06JA01 <input type="radio"/>	ST269Q06JA02 <input type="radio"/>	ST269Q06JA03 <input type="radio"/>	ST269Q06JA04 <input type="radio"/>	ST269Q06JA05 <input type="radio"/>
Upset	ST269Q07JA01 <input type="radio"/>	ST269Q07JA02 <input type="radio"/>	ST269Q07JA03 <input type="radio"/>	ST269Q07JA04 <input type="radio"/>	ST269Q07JA05 <input type="radio"/>
Interested	ST269Q08JA01 <input type="radio"/>	ST269Q08JA02 <input type="radio"/>	ST269Q08JA03 <input type="radio"/>	ST269Q08JA04 <input type="radio"/>	ST269Q08JA05 <input type="radio"/>
Angry	ST269Q09JA01 <input type="radio"/>	ST269Q09JA02 <input type="radio"/>	ST269Q09JA03 <input type="radio"/>	ST269Q09JA04 <input type="radio"/>	ST269Q09JA05 <input type="radio"/>
Happy	ST269Q10JA01 <input type="radio"/>	ST269Q10JA02 <input type="radio"/>	ST269Q10JA03 <input type="radio"/>	ST269Q10JA04 <input type="radio"/>	ST269Q10JA05 <input type="radio"/>

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

(Please select one response in each row.)

	<i>Strongly agree</i>	<i>Agree</i>	<i>Disagree</i>	<i>Strongly disagree</i>
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"/>

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.)

	<i>Never or almost never</i>	<i>A few times a year</i>	<i>A few times a month</i>	<i>Once a week or more</i>
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"/>

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

(Please select one response in each row.)

	<i>Strongly agree</i>	<i>Agree</i>	<i>Disagree</i>	<i>Strongly Disagree</i>
I feel safe on my way to school.	ST265Q01JA01 <input type="radio"/>	ST265Q01JA02 <input type="radio"/>	ST265Q01JA03 <input type="radio"/>	ST265Q01JA04 <input type="radio"/>
I feel safe on my way home from school.	ST265Q02JA01 <input type="radio"/>	ST265Q02JA02 <input type="radio"/>	ST265Q02JA03 <input type="radio"/>	ST265Q02JA04 <input type="radio"/>
I feel safe in my classrooms at school.	ST265Q03JA01 <input type="radio"/>	ST265Q03JA02 <input type="radio"/>	ST265Q03JA03 <input type="radio"/>	ST265Q03JA04 <input type="radio"/>
I feel safe at other places at school (e.g. hallway, cafeteria, restroom).	ST265Q04JA01 <input type="radio"/>	ST265Q04JA02 <input type="radio"/>	ST265Q04JA03 <input type="radio"/>	ST265Q04JA04 <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	ST294Q01JA01 <input type="radio"/>	ST294Q01JA02 <input type="radio"/>	ST294Q01JA03 <input type="radio"/>	ST294Q01JA04 <input type="radio"/>	ST294Q01JA05 <input type="radio"/>	ST294Q01JA06 <input type="radio"/>
Study for school or homework	ST294Q02JA01 <input type="radio"/>	ST294Q02JA02 <input type="radio"/>	ST294Q02JA03 <input type="radio"/>	ST294Q02JA04 <input type="radio"/>	ST294Q02JA05 <input type="radio"/>	ST294Q02JA06 <input type="radio"/>
Work in the household or take care of family members	ST294Q03JA01 <input type="radio"/>	ST294Q03JA02 <input type="radio"/>	ST294Q03JA03 <input type="radio"/>	ST294Q03JA04 <input type="radio"/>	ST294Q03JA05 <input type="radio"/>	ST294Q03JA06 <input type="radio"/>
Work for pay	ST294Q04JA01 <input type="radio"/>	ST294Q04JA02 <input type="radio"/>	ST294Q04JA03 <input type="radio"/>	ST294Q04JA04 <input type="radio"/>	ST294Q04JA05 <input type="radio"/>	ST294Q04JA06 <input type="radio"/>
Exercise or practice a sport (e.g., running, cycling, aerobics, soccer, skating, football)	ST294Q05JA01 <input type="radio"/>	ST294Q05JA02 <input type="radio"/>	ST294Q05JA03 <input type="radio"/>	ST294Q05JA04 <input type="radio"/>	ST294Q05JA05 <input type="radio"/>	ST294Q05JA06 <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	ST295Q01JA01 <input type="radio"/>	ST295Q01JA02 <input type="radio"/>	ST295Q01JA03 <input type="radio"/>	ST295Q01JA04 <input type="radio"/>	ST295Q01JA05 <input type="radio"/>	ST295Q01JA06 <input type="radio"/>
Study for school or homework	ST295Q02JA01 <input type="radio"/>	ST295Q02JA02 <input type="radio"/>	ST295Q02JA03 <input type="radio"/>	ST295Q02JA04 <input type="radio"/>	ST295Q02JA05 <input type="radio"/>	ST295Q02JA06 <input type="radio"/>
Work in the household or take care of family members	ST295Q03JA01 <input type="radio"/>	ST295Q03JA02 <input type="radio"/>	ST295Q03JA03 <input type="radio"/>	ST295Q03JA04 <input type="radio"/>	ST295Q03JA05 <input type="radio"/>	ST295Q03JA06 <input type="radio"/>
Work for pay	ST295Q04JA01 <input type="radio"/>	ST295Q04JA02 <input type="radio"/>	ST295Q04JA03 <input type="radio"/>	ST295Q04JA04 <input type="radio"/>	ST295Q04JA05 <input type="radio"/>	ST295Q04JA06 <input type="radio"/>
Exercise or practice a sport (e.g., running, cycling, aerobics, soccer, skating, football)	ST295Q05JA01 <input type="radio"/>	ST295Q05JA02 <input type="radio"/>	ST295Q05JA03 <input type="radio"/>	ST295Q05JA04 <input type="radio"/>	ST295Q05JA05 <input type="radio"/>	ST295Q05JA06 <input type="radio"/>

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

(Please select one response in each row.)

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

Which of the following qualifications do you expect to complete?

(Please select one response in each row.)

	Yes	No	I don't know.
Junior or middle high school diploma	ST327Q01JA01 <input type="radio"/>	ST327Q01JA02 <input type="radio"/>	ST327Q01JA03 <input type="radio"/>
High school diploma	ST327Q03JA01 <input type="radio"/>	ST327Q03JA02 <input type="radio"/>	ST327Q03JA03 <input type="radio"/>
Vocational or technical certificate/diploma after high school (such as cosmetology or auto mechanics)	ST327Q04JA01 <input type="radio"/>	ST327Q04JA02 <input type="radio"/>	ST327Q04JA03 <input type="radio"/>
Associate's degree	ST327Q05JA01 <input type="radio"/>	ST327Q05JA02 <input type="radio"/>	ST327Q05JA03 <input type="radio"/>
Bachelor's degree or equivalent	ST327Q06JA01 <input type="radio"/>	ST327Q06JA02 <input type="radio"/>	ST327Q06JA03 <input type="radio"/>
Master's degree or professional degree (e.g., law, medicine) or equivalent	ST327Q07JA01 <input type="radio"/>	ST327Q07JA02 <input type="radio"/>	ST327Q07JA03 <input type="radio"/>
Doctoral degree or equivalent	ST327Q08JA01 <input type="radio"/>	ST327Q08JA02 <input type="radio"/>	ST327Q08JA03 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01<.25) THEN GOTO ^ST328 ELSE GOTO ^ST329

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

Which of the following job categories best describes the kind of job you expect to have when you are about 30 years old?

Please select the category that matches most closely the job you expect to have.

(Please select one response.)

No job	ST328Q01JA01 <input type="radio"/>
Stay at home parent	ST328Q01JA02 <input type="radio"/>
Armed Forces Occupations (e.g., captain, sergeant, private)	ST328Q01JA03 <input type="radio"/>
Elementary Occupations (e.g., unskilled worker or laborer, household cleaner or helper)	ST328Q01JA04 <input type="radio"/>
Plant and Machine Operators and Assemblers (e.g., miner, machine operator, assembly line worker)	ST328Q01JA05 <input type="radio"/>
Craft and Related Trades Worker (e.g., carpenter, mechanic, tailor, plumber)	ST328Q01JA06 <input type="radio"/>
Skilled Agricultural, Forestry, and Fishery Worker (e.g., farmer, fisherman, landscaper, lumberman)	ST328Q01JA07 <input type="radio"/>
Services and Sales Worker (e.g., waiter, hairdresser, child care worker, police officer, department store sales clerk)	ST328Q01JA08 <input type="radio"/>
Clerical Support Worker (e.g., secretary, bank teller, bookkeeper, receptionist)	ST328Q01JA09 <input type="radio"/>
Technicians and Associate Professionals (e.g., dental assistant, nursing assistant, insurance agent, IT support technician)	ST328Q01JA10 <input type="radio"/>
Professional (e.g., lawyer, accountant, teacher, computer programmer, medical doctor, engineer, scientist, college professor)	ST328Q01JA11 <input type="radio"/>
Manager (e.g., chief executive, government official, marketing manager, production manager, research coordinator)	ST328Q01JA12 <input type="radio"/>
I don't know.	ST328Q01JA13 <input type="radio"/>

Branching rule

Rule: IF (^STRANDOM01<.25) THEN GOTO ^ST329b ELSE GOTO ^ST330

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.)

ST329bQ01JA01

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

(Please select one response in each row.)

	Yes, once	Yes, two or more times	No
I did an internship.	ST330Q01WA01 <input type="radio"/>	ST330Q01WA02 <input type="radio"/>	ST330Q01WA03 <input type="radio"/>
I attended a work-site visit.	ST330Q02WA01 <input type="radio"/>	ST330Q02WA02 <input type="radio"/>	ST330Q02WA03 <input type="radio"/>
I visited a job fair.	ST330Q03WA01 <input type="radio"/>	ST330Q03WA02 <input type="radio"/>	ST330Q03WA03 <input type="radio"/>
I spoke to a career counselor at my school.	ST330Q04WA01 <input type="radio"/>	ST330Q04WA02 <input type="radio"/>	ST330Q04WA03 <input type="radio"/>
I spoke to a career counselor outside of my school.	ST330Q05WA01 <input type="radio"/>	ST330Q05WA02 <input type="radio"/>	ST330Q05WA03 <input type="radio"/>
I completed a questionnaire to find out about my interests and abilities.	ST330Q06WA01 <input type="radio"/>	ST330Q06WA02 <input type="radio"/>	ST330Q06WA03 <input type="radio"/>
I researched the internet for information about careers.	ST330Q07WA01 <input type="radio"/>	ST330Q07WA02 <input type="radio"/>	ST330Q07WA03 <input type="radio"/>
I went on an organized tour of a college, university or technical college.	ST330Q08WA01 <input type="radio"/>	ST330Q08WA02 <input type="radio"/>	ST330Q08WA03 <input type="radio"/>
I searched the internet for information about colleges, universities or technical colleges.	ST330Q09WA01 <input type="radio"/>	ST330Q09WA02 <input type="radio"/>	ST330Q09WA03 <input type="radio"/>
I researched information on student financing (e.g. student loans or grants).	ST330Q11WA01 <input type="radio"/>	ST330Q11WA02 <input type="radio"/>	ST330Q11WA03 <input type="radio"/>

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

(Please select one response in each row.)

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

Branching rule

Rule: IF (1=1) THEN GOTO ^ST325 ELSE GOTO ^ST325

In what country were you and your parents born?

(Please select one response in each column.)

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

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

Branching rule

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

How old were you when you arrived in The United States?

(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... 

• (ST021Q01TA01)

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

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

(Please select one response.)

English	ST022C01TA01 <input type="radio"/>
Spanish	ST022C01TA02 <input type="radio"/>
Other language	ST022C01TA03 <input type="radio"/>

How many languages in total do you speak with people at home?

(Please select one response.)

One	ST333Q01JA01 <input type="radio"/>
Two	ST333Q01JA02 <input type="radio"/>
Three	ST333Q01JA03 <input type="radio"/>
Four or more	ST333Q01JA04 <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	ST059Q01TA01 <input type="text"/>
Total number of class periods per week for all subjects, including mathematics	ST059Q02JA01 <input type="text"/>

How often do these things happen in your mathematics lessons?

(Please select one response in each row.)

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

How often do these things happen in your mathematics lessons?

(Please select one response in each row.)

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

Branching rule

Rule: IF (^STRANDOM01 <.75) THEN GOTO ^ST281 ELSE GOTO ^ST282

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

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>Less than half of the lessons</i>	<i>About half of the lessons</i>	<i>More than half of the lessons</i>	<i>Every lesson or almost every lesson</i>
The teacher explained how new and old topics were related.	ST281Q01JA01 <input type="radio"/>	ST281Q01JA02 <input type="radio"/>	ST281Q01JA03 <input type="radio"/>	ST281Q01JA04 <input type="radio"/>	ST281Q01JA05 <input type="radio"/>
The teacher summarized what we learned at the end of the lesson.	ST281Q02JA01 <input type="radio"/>	ST281Q02JA02 <input type="radio"/>	ST281Q02JA03 <input type="radio"/>	ST281Q02JA04 <input type="radio"/>	ST281Q02JA05 <input type="radio"/>
The teacher explained at the beginning of the lesson what the learning goals are.	ST281Q03JA01 <input type="radio"/>	ST281Q03JA02 <input type="radio"/>	ST281Q03JA03 <input type="radio"/>	ST281Q03JA04 <input type="radio"/>	ST281Q03JA05 <input type="radio"/>
The teacher told us to practice mathematics problems.	ST281Q04JA01 <input type="radio"/>	ST281Q04JA02 <input type="radio"/>	ST281Q04JA03 <input type="radio"/>	ST281Q04JA04 <input type="radio"/>	ST281Q04JA05 <input type="radio"/>
The teacher gave different work to those of us who had difficulties learning.	ST281Q05JA01 <input type="radio"/>	ST281Q05JA02 <input type="radio"/>	ST281Q05JA03 <input type="radio"/>	ST281Q05JA04 <input type="radio"/>	ST281Q05JA05 <input type="radio"/>
The teacher gave different work to those of us who could advance faster.	ST281Q06JA01 <input type="radio"/>	ST281Q06JA02 <input type="radio"/>	ST281Q06JA03 <input type="radio"/>	ST281Q06JA04 <input type="radio"/>	ST281Q06JA05 <input type="radio"/>
The teacher asked us to work in small groups to solve mathematics problems together.	ST281Q07JA01 <input type="radio"/>	ST281Q07JA02 <input type="radio"/>	ST281Q07JA03 <input type="radio"/>	ST281Q07JA04 <input type="radio"/>	ST281Q07JA05 <input type="radio"/>
The teacher asked us to discuss with each other what we learned.	ST281Q08JA01 <input type="radio"/>	ST281Q08JA02 <input type="radio"/>	ST281Q08JA03 <input type="radio"/>	ST281Q08JA04 <input type="radio"/>	ST281Q08JA05 <input type="radio"/>
The teacher read to us from a textbook.	ST281Q09JA01 <input type="radio"/>	ST281Q09JA02 <input type="radio"/>	ST281Q09JA03 <input type="radio"/>	ST281Q09JA04 <input type="radio"/>	ST281Q09JA05 <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.)

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

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

	<i>Never or almost never</i>	<i>About once or twice a year</i>	<i>About once or twice a month</i>	<i>About once or twice a week</i>	<i>Every lesson or almost every lesson</i>
The teacher pointed out mistakes in my mathematics work.	ST287Q01JA01 <input type="radio"/>	ST287Q01JA02 <input type="radio"/>	ST287Q01JA03 <input type="radio"/>	ST287Q01JA04 <input type="radio"/>	ST287Q01JA05 <input type="radio"/>
The teacher provided written feedback on my mathematics work.	ST287Q02JA01 <input type="radio"/>	ST287Q02JA02 <input type="radio"/>	ST287Q02JA03 <input type="radio"/>	ST287Q02JA04 <input type="radio"/>	ST287Q02JA05 <input type="radio"/>
The teacher provided specific suggestions to improve my mathematics work.	ST287Q03JA01 <input type="radio"/>	ST287Q03JA02 <input type="radio"/>	ST287Q03JA03 <input type="radio"/>	ST287Q03JA04 <input type="radio"/>	ST287Q03JA05 <input type="radio"/>
The teacher gave me a grade on my mathematics work.	ST287Q04JA01 <input type="radio"/>	ST287Q04JA02 <input type="radio"/>	ST287Q04JA03 <input type="radio"/>	ST287Q04JA04 <input type="radio"/>	ST287Q04JA05 <input type="radio"/>
The teacher told me which my weakest areas in mathematics are.	ST287Q05JA01 <input type="radio"/>	ST287Q05JA02 <input type="radio"/>	ST287Q05JA03 <input type="radio"/>	ST287Q05JA04 <input type="radio"/>	ST287Q05JA05 <input type="radio"/>
The teacher told me how I am performing in my mathematics course.	ST287Q06JA01 <input type="radio"/>	ST287Q06JA02 <input type="radio"/>	ST287Q06JA03 <input type="radio"/>	ST287Q06JA04 <input type="radio"/>	ST287Q06JA05 <input type="radio"/>
The teacher told me what my strengths in mathematics are.	ST287Q07JA01 <input type="radio"/>	ST287Q07JA02 <input type="radio"/>	ST287Q07JA03 <input type="radio"/>	ST287Q07JA04 <input type="radio"/>	ST287Q07JA05 <input type="radio"/>
The teacher told me in which areas of mathematics I have improved.	ST287Q08JA01 <input type="radio"/>	ST287Q08JA02 <input type="radio"/>	ST287Q08JA03 <input type="radio"/>	ST287Q08JA04 <input type="radio"/>	ST287Q08JA05 <input type="radio"/>
The teacher met with me one-on-one to discuss my learning goals in mathematics.	ST287Q09JA01 <input type="radio"/>	ST287Q09JA02 <input type="radio"/>	ST287Q09JA03 <input type="radio"/>	ST287Q09JA04 <input type="radio"/>	ST287Q09JA05 <input type="radio"/>

Branching rule

Rule: IF (1=1) THEN GOTO ^ST275 ELSE GOTO ^ST275

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

(Please select one response in each row.)

	<i>Never</i>	<i>Rarely</i>	<i>Sometimes</i>	<i>Frequently</i>
The teacher explained how new and old topics were related.	ST282Q01JA01 <input type="radio"/>	ST282Q01JA02 <input type="radio"/>	ST282Q01JA03 <input type="radio"/>	ST282Q01JA04 <input type="radio"/>
The teacher summarized what we learned at the end of the lesson.	ST282Q02JA01 <input type="radio"/>	ST282Q02JA02 <input type="radio"/>	ST282Q02JA03 <input type="radio"/>	ST282Q02JA04 <input type="radio"/>
The teacher explained at the beginning of the lesson what the learning goals are.	ST282Q03JA01 <input type="radio"/>	ST282Q03JA02 <input type="radio"/>	ST282Q03JA03 <input type="radio"/>	ST282Q03JA04 <input type="radio"/>
The teacher told us to practice mathematics problems.	ST282Q04JA01 <input type="radio"/>	ST282Q04JA02 <input type="radio"/>	ST282Q04JA03 <input type="radio"/>	ST282Q04JA04 <input type="radio"/>
The teacher gave different work to those of us who had difficulties learning.	ST282Q05JA01 <input type="radio"/>	ST282Q05JA02 <input type="radio"/>	ST282Q05JA03 <input type="radio"/>	ST282Q05JA04 <input type="radio"/>
The teacher gave different work to those of us who could advance faster.	ST282Q06JA01 <input type="radio"/>	ST282Q06JA02 <input type="radio"/>	ST282Q06JA03 <input type="radio"/>	ST282Q06JA04 <input type="radio"/>
The teacher asked us to work in small groups to solve mathematics problems together.	ST282Q07JA01 <input type="radio"/>	ST282Q07JA02 <input type="radio"/>	ST282Q07JA03 <input type="radio"/>	ST282Q07JA04 <input type="radio"/>
The teacher asked us to discuss with each other what we learned.	ST282Q08JA01 <input type="radio"/>	ST282Q08JA02 <input type="radio"/>	ST282Q08JA03 <input type="radio"/>	ST282Q08JA04 <input type="radio"/>
The teacher read to us from a textbook.	ST282Q09JA01 <input type="radio"/>	ST282Q09JA02 <input type="radio"/>	ST282Q09JA03 <input type="radio"/>	ST282Q09JA04 <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.)

	<i>Never</i>	<i>Rarely</i>	<i>Sometimes</i>	<i>Frequently</i>
The teacher asked us to solve mathematics problems without computing anything.	ST286Q01JA01 <input type="radio"/>	ST286Q01JA02 <input type="radio"/>	ST286Q01JA03 <input type="radio"/>	ST286Q01JA04 <input type="radio"/>
The teacher asked us to explain how we solved a mathematics problem.	ST286Q02JA01 <input type="radio"/>	ST286Q02JA02 <input type="radio"/>	ST286Q02JA03 <input type="radio"/>	ST286Q02JA04 <input type="radio"/>
The teacher asked us to explain what assumptions we were making when solving a mathematics problem.	ST286Q03JA01 <input type="radio"/>	ST286Q03JA02 <input type="radio"/>	ST286Q03JA03 <input type="radio"/>	ST286Q03JA04 <input type="radio"/>
The teacher asked us to explain our reasoning when solving a mathematics problem.	ST286Q04JA01 <input type="radio"/>	ST286Q04JA02 <input type="radio"/>	ST286Q04JA03 <input type="radio"/>	ST286Q04JA04 <input type="radio"/>
The teacher asked us to defend our answer to a mathematics problem.	ST286Q05JA01 <input type="radio"/>	ST286Q05JA02 <input type="radio"/>	ST286Q05JA03 <input type="radio"/>	ST286Q05JA04 <input type="radio"/>
The teacher asked us to think about how new and old mathematics topics were related.	ST286Q06JA01 <input type="radio"/>	ST286Q06JA02 <input type="radio"/>	ST286Q06JA03 <input type="radio"/>	ST286Q06JA04 <input type="radio"/>
The teacher encouraged us to think about how to solve mathematics problems in different ways than demonstrated in class.	ST286Q07JA01 <input type="radio"/>	ST286Q07JA02 <input type="radio"/>	ST286Q07JA03 <input type="radio"/>	ST286Q07JA04 <input type="radio"/>
The teacher told us to keep trying even when we face difficulties with a mathematics task.	ST286Q08JA01 <input type="radio"/>	ST286Q08JA02 <input type="radio"/>	ST286Q08JA03 <input type="radio"/>	ST286Q08JA04 <input type="radio"/>
The teacher taught us to memorize rules and apply them to solve mathematics problems.	ST286Q09JA01 <input type="radio"/>	ST286Q09JA02 <input type="radio"/>	ST286Q09JA03 <input type="radio"/>	ST286Q09JA04 <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.)

	<i>Never</i>	<i>Rarely</i>	<i>Sometimes</i>	<i>Frequently</i>
The teacher asked us to think of problems from everyday life that could be solved with new mathematics knowledge we learned.	ST284Q01JA01 <input type="radio"/>	ST284Q01JA02 <input type="radio"/>	ST284Q01JA03 <input type="radio"/>	ST284Q01JA04 <input type="radio"/>
The teacher showed us how mathematics can be useful in our everyday lives.	ST284Q02JA01 <input type="radio"/>	ST284Q02JA02 <input type="radio"/>	ST284Q02JA03 <input type="radio"/>	ST284Q02JA04 <input type="radio"/>
The teacher encouraged us to "think mathematically".	ST284Q03JA01 <input type="radio"/>	ST284Q03JA02 <input type="radio"/>	ST284Q03JA03 <input type="radio"/>	ST284Q03JA04 <input type="radio"/>
The teacher taught us how to use mathematical logic when approaching new situations.	ST284Q04JA01 <input type="radio"/>	ST284Q04JA02 <input type="radio"/>	ST284Q04JA03 <input type="radio"/>	ST284Q04JA04 <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.	ST284Q05JA01 <input type="radio"/>	ST284Q05JA02 <input type="radio"/>	ST284Q05JA03 <input type="radio"/>	ST284Q05JA04 <input type="radio"/>
The teacher gave problems from everyday life involving numbers and asked us to make a decision about the situation.	ST284Q06JA01 <input type="radio"/>	ST284Q06JA02 <input type="radio"/>	ST284Q06JA03 <input type="radio"/>	ST284Q06JA04 <input type="radio"/>
The teacher asked us how different topics are connected to a bigger mathematical idea.	ST284Q07JA01 <input type="radio"/>	ST284Q07JA02 <input type="radio"/>	ST284Q07JA03 <input type="radio"/>	ST284Q07JA04 <input type="radio"/>
The teacher encouraged us to think about how a problem from everyday life could be solved using mathematics.	ST284Q08JA01 <input type="radio"/>	ST284Q08JA02 <input type="radio"/>	ST284Q08JA03 <input type="radio"/>	ST284Q08JA04 <input type="radio"/>
The teacher explained how different mathematical ideas connect to a larger context.	ST284Q09JA01 <input type="radio"/>	ST284Q09JA02 <input type="radio"/>	ST284Q09JA03 <input type="radio"/>	ST284Q09JA04 <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.)

	<i>Never</i>	<i>Rarely</i>	<i>Sometimes</i>	<i>Frequently</i>
The teacher pointed out mistakes in my mathematics work.	ST288Q01JA01 <input type="radio"/>	ST288Q01JA02 <input type="radio"/>	ST288Q01JA03 <input type="radio"/>	ST288Q01JA04 <input type="radio"/>
The teacher provided written feedback on my mathematics work.	ST288Q02JA01 <input type="radio"/>	ST288Q02JA02 <input type="radio"/>	ST288Q02JA03 <input type="radio"/>	ST288Q02JA04 <input type="radio"/>
The teacher provided specific suggestions to improve my mathematics work.	ST288Q03JA01 <input type="radio"/>	ST288Q03JA02 <input type="radio"/>	ST288Q03JA03 <input type="radio"/>	ST288Q03JA04 <input type="radio"/>
The teacher gave me a grade on my mathematics work.	ST288Q04JA01 <input type="radio"/>	ST288Q04JA02 <input type="radio"/>	ST288Q04JA03 <input type="radio"/>	ST288Q04JA04 <input type="radio"/>
The teacher told me which my weakest areas in mathematics are.	ST288Q05JA01 <input type="radio"/>	ST288Q05JA02 <input type="radio"/>	ST288Q05JA03 <input type="radio"/>	ST288Q05JA04 <input type="radio"/>
The teacher told me how I am performing in my mathematics course.	ST288Q06JA01 <input type="radio"/>	ST288Q06JA02 <input type="radio"/>	ST288Q06JA03 <input type="radio"/>	ST288Q06JA04 <input type="radio"/>
The teacher told me what my strengths in mathematics are.	ST288Q07JA01 <input type="radio"/>	ST288Q07JA02 <input type="radio"/>	ST288Q07JA03 <input type="radio"/>	ST288Q07JA04 <input type="radio"/>
The teacher told me in which areas of mathematics I have improved.	ST288Q08JA01 <input type="radio"/>	ST288Q08JA02 <input type="radio"/>	ST288Q08JA03 <input type="radio"/>	ST288Q08JA04 <input type="radio"/>
The teacher met with me one-on-one to discuss my learning goals in mathematics.	ST288Q09JA01 <input type="radio"/>	ST288Q09JA02 <input type="radio"/>	ST288Q09JA03 <input type="radio"/>	ST288Q09JA04 <input type="radio"/>

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

(Please select one response in each row.)

	Frequently	Sometimes	Rarely	Never
Working out from a train schedule how long it would take to get from one place to another	ST275Q01WA01 <input type="radio"/>	ST275Q01WA02 <input type="radio"/>	ST275Q01WA03 <input type="radio"/>	ST275Q01WA04 <input type="radio"/>
Calculating how much more expensive a computer would be after adding tax	ST275Q02WA01 <input type="radio"/>	ST275Q02WA02 <input type="radio"/>	ST275Q02WA03 <input type="radio"/>	ST275Q02WA04 <input type="radio"/>
Calculating how many square meters of tiles you need to cover a floor	ST275Q03WA01 <input type="radio"/>	ST275Q03WA02 <input type="radio"/>	ST275Q03WA03 <input type="radio"/>	ST275Q03WA04 <input type="radio"/>
Understanding scientific tables presented in an article	ST275Q04WA01 <input type="radio"/>	ST275Q04WA02 <input type="radio"/>	ST275Q04WA03 <input type="radio"/>	ST275Q04WA04 <input type="radio"/>
Solving an equation like $6x^2+5 = 29$	ST275Q05WA01 <input type="radio"/>	ST275Q05WA02 <input type="radio"/>	ST275Q05WA03 <input type="radio"/>	ST275Q05WA04 <input type="radio"/>
Finding the actual distance between two places on a map with a 1:10,000 scale	ST275Q06WA01 <input type="radio"/>	ST275Q06WA02 <input type="radio"/>	ST275Q06WA03 <input type="radio"/>	ST275Q06WA04 <input type="radio"/>
Solving an equation like $2(x+3) = (x+3)(x-3)$	ST275Q07WA01 <input type="radio"/>	ST275Q07WA02 <input type="radio"/>	ST275Q07WA03 <input type="radio"/>	ST275Q07WA04 <input type="radio"/>
Calculating the power consumption of an electronic appliance per week	ST275Q08WA01 <input type="radio"/>	ST275Q08WA02 <input type="radio"/>	ST275Q08WA03 <input type="radio"/>	ST275Q08WA04 <input type="radio"/>
Solving an equation like $3x+5=17$	ST275Q09WA01 <input type="radio"/>	ST275Q09WA02 <input type="radio"/>	ST275Q09WA03 <input type="radio"/>	ST275Q09WA04 <input type="radio"/>

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

(Please select one response in each row.)

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

Branching rule

Rule: IF (^STRANDOM01 <.75) THEN GOTO ^ST277 ELSE GOTO ^ST278

ST277

Some mathematics problems have only one clear solution and can be solved by simple calculations. Below are two examples of this type of mathematics problem. Please read the examples, but do not solve them.

Example 1

One egg weighs 78 g and a second egg weighs 110 g. By what percent is the second egg heavier than the first egg?

Example 2

A company produces 2,000 desktop computers and 6,000 laptop computers every day. On average, 5% of the desktop computers and 3% of the laptop computers are faulty. If a computer is chosen at random from the daily production, what is the probability that it will be faulty?

How often have you encountered this type of mathematics problem in the following settings?

(Please select one response in each row.)

	Frequently	Sometimes	Rarely	Never
In your mathematics lessons this school year	ST277Q01JA01 <input type="radio"/>	ST277Q01JA02 <input type="radio"/>	ST277Q01JA03 <input type="radio"/>	ST277Q01JA04 <input type="radio"/>
In your mathematics lessons in previous school years	ST277Q02JA01 <input type="radio"/>	ST277Q02JA02 <input type="radio"/>	ST277Q02JA03 <input type="radio"/>	ST277Q02JA04 <input type="radio"/>
In the mathematics tests or quizzes you have taken this school year	ST277Q03JA01 <input type="radio"/>	ST277Q03JA02 <input type="radio"/>	ST277Q03JA03 <input type="radio"/>	ST277Q03JA04 <input type="radio"/>
In the mathematics tests or quizzes you have taken in previous school years	ST277Q04JA01 <input type="radio"/>	ST277Q04JA02 <input type="radio"/>	ST277Q04JA03 <input type="radio"/>	ST277Q04JA04 <input type="radio"/>

ST279

Some mathematics problems may have different solutions depending on what assumptions are made. These problems require you to explain your reasoning. Below are two examples of this type of mathematics problem. Please read the examples, but do not solve them.

Example 1

Each day there is a 1 in 5 chance that a rare bird will come to the pond in town, where people can observe it. The town has announced that the bird was there yesterday, so you decide not to go to observe for the next 4 days. Is it a wise decision? Why or why not?

Example 2

Imagine a country that uses zeds as its currency. Store A sells books ranging from 4 zeds to 8 zeds. Store B sells books ranging from 3 zeds to 9 zeds. Store C sells book ranging from 5 zeds to 7 zeds. You want to buy different books and are not sure how much they cost. You only have time to go to one store. Which store would you pick, and why?

How often have you encountered this type of mathematics problem in the following settings?

(Please select one response in each row.)

	Frequently	Sometimes	Rarely	Never
In your mathematics lessons this school year	ST279Q01JA01 <input type="radio"/>	ST279Q01JA02 <input type="radio"/>	ST279Q01JA03 <input type="radio"/>	ST279Q01JA04 <input type="radio"/>
In your mathematics lessons in previous school years	ST279Q02JA01 <input type="radio"/>	ST279Q02JA02 <input type="radio"/>	ST279Q02JA03 <input type="radio"/>	ST279Q02JA04 <input type="radio"/>
In the mathematics tests or quizzes you have taken this school year	ST279Q03JA01 <input type="radio"/>	ST279Q03JA02 <input type="radio"/>	ST279Q03JA03 <input type="radio"/>	ST279Q03JA04 <input type="radio"/>
In the mathematics tests or quizzes you have taken in previous school years	ST279Q04JA01 <input type="radio"/>	ST279Q04JA02 <input type="radio"/>	ST279Q04JA03 <input type="radio"/>	ST279Q04JA04 <input type="radio"/>

Branching rule

Rule: IF (1=1) THEN GOTO ^ST290 ELSE GOTO ^ST290

ST278

Some mathematics problems have only one clear solution and can be solved by simple calculations. Below are two examples of this type of mathematics problem. Please read the examples, but do not solve them.

Example 1

One egg weighs 78 g and a second egg weighs 110 g. By what percent is the second egg heavier than the first egg?

Example 2

A company produces 2,000 desktop computers and 6,000 laptop computers every day. On average, 5% of the desktop computers and 3% of the laptop computers are faulty. If a computer is chosen at random from the daily production, what is the probability that it will be faulty?

How many times have you encountered this type of mathematics problem in the following settings?

(Please select one response in each row.)

	Never	Once or twice	Three or four times	Five or more times
In your mathematics lessons this school year	ST278Q01JA01 <input type="radio"/>	ST278Q01JA02 <input type="radio"/>	ST278Q01JA03 <input type="radio"/>	ST278Q01JA04 <input type="radio"/>
In your mathematics lessons in previous school years	ST278Q02JA01 <input type="radio"/>	ST278Q02JA02 <input type="radio"/>	ST278Q02JA03 <input type="radio"/>	ST278Q02JA04 <input type="radio"/>
In the mathematics tests or quizzes you have taken this year	ST278Q03JA01 <input type="radio"/>	ST278Q03JA02 <input type="radio"/>	ST278Q03JA03 <input type="radio"/>	ST278Q03JA04 <input type="radio"/>
In the mathematics tests or quizzes you have taken in previous school years	ST278Q04JA01 <input type="radio"/>	ST278Q04JA02 <input type="radio"/>	ST278Q04JA03 <input type="radio"/>	ST278Q04JA04 <input type="radio"/>

ST280

Some mathematics problems may have different solutions depending on what assumptions are made. These problems require you to explain your reasoning. Below are two examples of this type of mathematics problem. Please read the examples, but do not solve them.

Example 1

Each day there is a 1 in 5 chance that a rare bird will come to the pond in town, where people can observe it. The town has announced that the bird was there yesterday, so you decide not to go to observe for the next 4 days. Is it a wise decision? Why or why not?

Example 2

Imagine a country that uses zeds as its currency. Store A sells books ranging from 4 zeds to 8 zeds. Store B sells books ranging from 3 zeds to 9 zeds. Store C sells book ranging from 5 zeds to 7 zeds. You want to buy different books and are not sure how much they cost. You only have time to go to one store. Which store would you pick, and why?

How many times have you encountered this type of mathematics problem in the following settings?

(Please select one response in each row.)

	Never	Once or twice	Three or four times	Five or more times
In your mathematics lessons this school year	ST280Q01JA01 <input type="radio"/>	ST280Q01JA02 <input type="radio"/>	ST280Q01JA03 <input type="radio"/>	ST280Q01JA04 <input type="radio"/>
In your mathematics lessons in previous school years	ST280Q02JA01 <input type="radio"/>	ST280Q02JA02 <input type="radio"/>	ST280Q02JA03 <input type="radio"/>	ST280Q02JA04 <input type="radio"/>
In the mathematics tests or quizzes you have taken this school year	ST280Q03JA01 <input type="radio"/>	ST280Q03JA02 <input type="radio"/>	ST280Q03JA03 <input type="radio"/>	ST280Q03JA04 <input type="radio"/>
In the mathematics tests or quizzes you have taken in previous school years	ST280Q04JA01 <input type="radio"/>	ST280Q04JA02 <input type="radio"/>	ST280Q04JA03 <input type="radio"/>	ST280Q04JA04 <input type="radio"/>

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

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Working out from a train schedule how long it would take to get from one place to another	ST290Q01WA01 <input type="radio"/>	1ST290Q01WA02 <input type="radio"/>	2ST290Q01WA03 <input type="radio"/>	3ST290Q01WA04 <input type="radio"/>
Calculating how much more expensive a computer would be after adding tax	ST290Q02WA01 <input type="radio"/>	1ST290Q02WA02 <input type="radio"/>	2ST290Q02WA03 <input type="radio"/>	3ST290Q02WA04 <input type="radio"/>
Calculating how many square metres of tiles you need to cover a floor	ST290Q03WA01 <input type="radio"/>	1ST290Q03WA02 <input type="radio"/>	2ST290Q03WA03 <input type="radio"/>	3ST290Q03WA04 <input type="radio"/>
Understanding scientific tables presented in an article	ST290Q04WA01 <input type="radio"/>	1ST290Q04WA02 <input type="radio"/>	2ST290Q04WA03 <input type="radio"/>	3ST290Q04WA04 <input type="radio"/>
Solving an equation like $6x^2+5=29$	ST290Q05WA01 <input type="radio"/>	1ST290Q05WA02 <input type="radio"/>	2ST290Q05WA03 <input type="radio"/>	3ST290Q05WA04 <input type="radio"/>
Finding the actual distance between two places on a map with a 1:10,000 scale	ST290Q06WA01 <input type="radio"/>	1ST290Q06WA02 <input type="radio"/>	2ST290Q06WA03 <input type="radio"/>	3ST290Q06WA04 <input type="radio"/>
Solving an equation like $2(x+3) = (x+3)(x-3)$	ST290Q07WA01 <input type="radio"/>	1ST290Q07WA02 <input type="radio"/>	2ST290Q07WA03 <input type="radio"/>	3ST290Q07WA04 <input type="radio"/>
Calculating the power consumption of an electronic appliance per week	ST290Q08WA01 <input type="radio"/>	1ST290Q08WA02 <input type="radio"/>	2ST290Q08WA03 <input type="radio"/>	3ST290Q08WA04 <input type="radio"/>
Solving an equation like $3x+5=17$	ST290Q09WA01 <input type="radio"/>	1ST290Q09WA02 <input type="radio"/>	2ST290Q09WA03 <input type="radio"/>	3ST290Q09WA04 <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	ST291Q01JA01 <input type="radio"/>	ST291Q01JA02 <input type="radio"/>	ST291Q01JA03 <input type="radio"/>	ST291Q01JA04 <input type="radio"/>
Interpreting mathematical solutions in the context of a real-life challenge	ST291Q02JA01 <input type="radio"/>	ST291Q02JA02 <input type="radio"/>	ST291Q02JA03 <input type="radio"/>	ST291Q02JA04 <input type="radio"/>
Using the concept of statistical variation to make a decision	ST291Q03JA01 <input type="radio"/>	ST291Q03JA02 <input type="radio"/>	ST291Q03JA03 <input type="radio"/>	ST291Q03JA04 <input type="radio"/>
Identifying mathematical aspects of a real-world problem	ST291Q04JA01 <input type="radio"/>	ST291Q04JA02 <input type="radio"/>	ST291Q04JA03 <input type="radio"/>	ST291Q04JA04 <input type="radio"/>
Identifying constraints and assumptions behind mathematical modelling	ST291Q05JA01 <input type="radio"/>	ST291Q05JA02 <input type="radio"/>	ST291Q05JA03 <input type="radio"/>	ST291Q05JA04 <input type="radio"/>
Representing a situation mathematically using variables, symbols, or diagrams	ST291Q06JA01 <input type="radio"/>	ST291Q06JA02 <input type="radio"/>	ST291Q06JA03 <input type="radio"/>	ST291Q06JA04 <input type="radio"/>
Evaluating the significance of observed patterns in data	ST291Q07JA01 <input type="radio"/>	ST291Q07JA02 <input type="radio"/>	ST291Q07JA03 <input type="radio"/>	ST291Q07JA04 <input type="radio"/>
Coding/programming computers	ST291Q08JA01 <input type="radio"/>	ST291Q08JA02 <input type="radio"/>	ST291Q08JA03 <input type="radio"/>	ST291Q08JA04 <input type="radio"/>
Working with computer mathematics systems (e.g. spreadsheets, programming software, graphing calculators)	ST291Q09JA01 <input type="radio"/>	ST291Q09JA02 <input type="radio"/>	ST291Q09JA03 <input type="radio"/>	ST291Q09JA04 <input type="radio"/>
Calculating the properties of an irregularly shaped object	ST291Q10JA01 <input type="radio"/>	ST291Q10JA02 <input type="radio"/>	ST291Q10JA03 <input type="radio"/>	ST291Q10JA04 <input type="radio"/>

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

(Please select one response in each row.)

	Never heard of it	Heard of it once or twice	Heard of it a few times	Heard of it often	Know it well, understand the concept
Divisor	ST289Q01WA01 <input type="radio"/>	ST289Q01WA02 <input type="radio"/>	ST289Q01WA03 <input type="radio"/>	ST289Q01WA04 <input type="radio"/>	ST289Q01WA05 <input type="radio"/>
Area of a circle	ST289Q02JA01 <input type="radio"/>	ST289Q02JA02 <input type="radio"/>	ST289Q02JA03 <input type="radio"/>	ST289Q02JA04 <input type="radio"/>	ST289Q02JA05 <input type="radio"/>
Subjunctive scaling	ST289Q03WA01 <input type="radio"/>	ST289Q03WA02 <input type="radio"/>	ST289Q03WA03 <input type="radio"/>	ST289Q03WA04 <input type="radio"/>	ST289Q03WA05 <input type="radio"/>
Congruent figures	ST289Q04JA01 <input type="radio"/>	ST289Q04JA02 <input type="radio"/>	ST289Q04JA03 <input type="radio"/>	ST289Q04JA04 <input type="radio"/>	ST289Q04JA05 <input type="radio"/>
Linear equation	ST289Q05WA01 <input type="radio"/>	ST289Q05WA02 <input type="radio"/>	ST289Q05WA03 <input type="radio"/>	ST289Q05WA04 <input type="radio"/>	ST289Q05WA05 <input type="radio"/>
Pythagorean theorem	ST289Q06JA01 <input type="radio"/>	ST289Q06JA02 <input type="radio"/>	ST289Q06JA03 <input type="radio"/>	ST289Q06JA04 <input type="radio"/>	ST289Q06JA05 <input type="radio"/>
Linear inequalities	ST289Q07JA01 <input type="radio"/>	ST289Q07JA02 <input type="radio"/>	ST289Q07JA03 <input type="radio"/>	ST289Q07JA04 <input type="radio"/>	ST289Q07JA05 <input type="radio"/>
Complex number	ST289Q08WA01 <input type="radio"/>	ST289Q08WA02 <input type="radio"/>	ST289Q08WA03 <input type="radio"/>	ST289Q08WA04 <input type="radio"/>	ST289Q08WA05 <input type="radio"/>
Exponential function	ST289Q09WA01 <input type="radio"/>	ST289Q09WA02 <input type="radio"/>	ST289Q09WA03 <input type="radio"/>	ST289Q09WA04 <input type="radio"/>	ST289Q09WA05 <input type="radio"/>
Probability	ST289Q10WA01 <input type="radio"/>	ST289Q10WA02 <input type="radio"/>	ST289Q10WA03 <input type="radio"/>	ST289Q10WA04 <input type="radio"/>	ST289Q10WA05 <input type="radio"/>
Declarative fraction	ST289Q11WA01 <input type="radio"/>	ST289Q11WA02 <input type="radio"/>	ST289Q11WA03 <input type="radio"/>	ST289Q11WA04 <input type="radio"/>	ST289Q11WA05 <input type="radio"/>
Radicals	ST289Q12WA01 <input type="radio"/>	ST289Q12WA02 <input type="radio"/>	ST289Q12WA03 <input type="radio"/>	ST289Q12WA04 <input type="radio"/>	ST289Q12WA05 <input type="radio"/>
Non-linear models	ST289Q13JA01 <input type="radio"/>	ST289Q13JA02 <input type="radio"/>	ST289Q13JA03 <input type="radio"/>	ST289Q13JA04 <input type="radio"/>	ST289Q13JA05 <input type="radio"/>
Three-dimensional geometry	ST289Q14JA01 <input type="radio"/>	ST289Q14JA02 <input type="radio"/>	ST289Q14JA03 <input type="radio"/>	ST289Q14JA04 <input type="radio"/>	ST289Q14JA05 <input type="radio"/>

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

(Please select one response in each row.)

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

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

(Please select one response in each row.)

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

This school year, how often have you felt the following ways during your mathematics lessons?

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>Less than half of the time</i>	<i>About half of the time</i>	<i>More than half of the time</i>	<i>All or almost all of the time</i>
Anxious	ST271Q01JA01 <input type="radio"/>	ST271Q01JA02 <input type="radio"/>	ST271Q01JA03 <input type="radio"/>	ST271Q01JA04 <input type="radio"/>	ST271Q01JA05 <input type="radio"/>
Confident	ST271Q02JA01 <input type="radio"/>	ST271Q02JA02 <input type="radio"/>	ST271Q02JA03 <input type="radio"/>	ST271Q02JA04 <input type="radio"/>	ST271Q02JA05 <input type="radio"/>
Bored	ST271Q03JA01 <input type="radio"/>	ST271Q03JA02 <input type="radio"/>	ST271Q03JA03 <input type="radio"/>	ST271Q03JA04 <input type="radio"/>	ST271Q03JA05 <input type="radio"/>
Excited	ST271Q04JA01 <input type="radio"/>	ST271Q04JA02 <input type="radio"/>	ST271Q04JA03 <input type="radio"/>	ST271Q04JA04 <input type="radio"/>	ST271Q04JA05 <input type="radio"/>
Tired	ST271Q05JA01 <input type="radio"/>	ST271Q05JA02 <input type="radio"/>	ST271Q05JA03 <input type="radio"/>	ST271Q05JA04 <input type="radio"/>	ST271Q05JA05 <input type="radio"/>
Motivated	ST271Q06JA01 <input type="radio"/>	ST271Q06JA02 <input type="radio"/>	ST271Q06JA03 <input type="radio"/>	ST271Q06JA04 <input type="radio"/>	ST271Q06JA05 <input type="radio"/>
Upset	ST271Q07JA01 <input type="radio"/>	ST271Q07JA02 <input type="radio"/>	ST271Q07JA03 <input type="radio"/>	ST271Q07JA04 <input type="radio"/>	ST271Q07JA05 <input type="radio"/>
Interested	ST271Q08JA01 <input type="radio"/>	ST271Q08JA02 <input type="radio"/>	ST271Q08JA03 <input type="radio"/>	ST271Q08JA04 <input type="radio"/>	ST271Q08JA05 <input type="radio"/>
Angry	ST271Q09JA01 <input type="radio"/>	ST271Q09JA02 <input type="radio"/>	ST271Q09JA03 <input type="radio"/>	ST271Q09JA04 <input type="radio"/>	ST271Q09JA05 <input type="radio"/>
Happy	ST271Q10JA01 <input type="radio"/>	ST271Q10JA02 <input type="radio"/>	ST271Q10JA03 <input type="radio"/>	ST271Q10JA04 <input type="radio"/>	ST271Q10JA05 <input type="radio"/>

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

(Please select one response in each row.)

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

Branching rule

Rule: IF (^STRANDOM01 <.75) THEN GOTO ^ST263 ELSE GOTO ^ST264

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

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
With enough effort everyone can increase their intelligence.	ST263Q01JA01 <input type="radio"/>	ST263Q01JA02 <input type="radio"/>	ST263Q01JA03 <input type="radio"/>	ST263Q01JA04 <input type="radio"/>
Your intelligence is something about you that you cannot change very much.	ST263Q02JA01 <input type="radio"/>	ST263Q02JA02 <input type="radio"/>	ST263Q02JA03 <input type="radio"/>	ST263Q02JA04 <input type="radio"/>
With enough effort everyone can get good grades in mathematics.	ST263Q03JA01 <input type="radio"/>	ST263Q03JA02 <input type="radio"/>	ST263Q03JA03 <input type="radio"/>	ST263Q03JA04 <input type="radio"/>
Some people are just not good at mathematics, no matter how hard they study.	ST263Q04JA01 <input type="radio"/>	ST263Q04JA02 <input type="radio"/>	ST263Q04JA03 <input type="radio"/>	ST263Q04JA04 <input type="radio"/>
With enough effort everyone can get good grades in English/Language Arts.	ST263Q05JA01 <input type="radio"/>	ST263Q05JA02 <input type="radio"/>	ST263Q05JA03 <input type="radio"/>	ST263Q05JA04 <input type="radio"/>
Some people are just not good in English, no matter how hard they study.	ST263Q06JA01 <input type="radio"/>	ST263Q06JA02 <input type="radio"/>	ST263Q06JA03 <input type="radio"/>	ST263Q06JA04 <input type="radio"/>

Branching rule

Rule: IF (1=1) THEN GOTO ^ST296 ELSE GOTO ^ST296

How much do you think each of the following can be changed?

(Please select one response from 1 to 10, in each row.)

	Cannot be changed at all	2	3	4	5	6	7	8	9	Can be changed completely
	1									10
A person's intelligence	ST264Q01JA01 <input type="radio"/>	ST264Q01JA02 <input type="radio"/>	ST264Q01JA03 <input type="radio"/>	ST264Q01JA04 <input type="radio"/>	ST264Q01JA05 <input type="radio"/>	ST264Q01JA06 <input type="radio"/>	ST264Q01JA07 <input type="radio"/>	ST264Q01JA08 <input type="radio"/>	ST264Q01JA09 <input type="radio"/>	ST264Q01JA10 <input type="radio"/>
A person's mathematics skills	ST264Q02JA01 <input type="radio"/>	ST264Q02JA02 <input type="radio"/>	ST264Q02JA03 <input type="radio"/>	ST264Q02JA04 <input type="radio"/>	ST264Q02JA05 <input type="radio"/>	ST264Q02JA06 <input type="radio"/>	ST264Q02JA07 <input type="radio"/>	ST264Q02JA08 <input type="radio"/>	ST264Q02JA09 <input type="radio"/>	ST264Q02JA10 <input type="radio"/>
A person's English skills	ST264Q03JA01 <input type="radio"/>	ST264Q03JA02 <input type="radio"/>	ST264Q03JA03 <input type="radio"/>	ST264Q03JA04 <input type="radio"/>	ST264Q03JA05 <input type="radio"/>	ST264Q03JA06 <input type="radio"/>	ST264Q03JA07 <input type="radio"/>	ST264Q03JA08 <input type="radio"/>	ST264Q03JA09 <input type="radio"/>	ST264Q03JA10 <input type="radio"/>
A person's creativity	ST264Q04JA01 <input type="radio"/>	ST264Q04JA02 <input type="radio"/>	ST264Q04JA03 <input type="radio"/>	ST264Q04JA04 <input type="radio"/>	ST264Q04JA05 <input type="radio"/>	ST264Q04JA06 <input type="radio"/>	ST264Q04JA07 <input type="radio"/>	ST264Q04JA08 <input type="radio"/>	ST264Q04JA09 <input type="radio"/>	ST264Q04JA10 <input type="radio"/>
A person's social skills	ST264Q05JA01 <input type="radio"/>	ST264Q05JA02 <input type="radio"/>	ST264Q05JA03 <input type="radio"/>	ST264Q05JA04 <input type="radio"/>	ST264Q05JA05 <input type="radio"/>	ST264Q05JA06 <input type="radio"/>	ST264Q05JA07 <input type="radio"/>	ST264Q05JA08 <input type="radio"/>	ST264Q05JA09 <input type="radio"/>	ST264Q05JA10 <input type="radio"/>
A person's self-confidence	ST264Q06JA01 <input type="radio"/>	ST264Q06JA02 <input type="radio"/>	ST264Q06JA03 <input type="radio"/>	ST264Q06JA04 <input type="radio"/>	ST264Q06JA05 <input type="radio"/>	ST264Q06JA06 <input type="radio"/>	ST264Q06JA07 <input type="radio"/>	ST264Q06JA08 <input type="radio"/>	ST264Q06JA09 <input type="radio"/>	ST264Q06JA10 <input type="radio"/>

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.)

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

How often do you use digital resources (e.g., computer, tablet, software programs, websites) for the following in your mathematics lessons or when completing homework?

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>About once or twice a year</i>	<i>About once or twice a month</i>	<i>About once or twice a week</i>	<i>Every day or almost every day</i>	<i>Does not apply</i>
I use digital resources for simple calculations.	ST274Q01JA01 <input type="radio"/>	ST274Q01JA02 <input type="radio"/>	ST274Q01JA03 <input type="radio"/>	ST274Q01JA04 <input type="radio"/>	ST274Q01JA05 <input type="radio"/>	ST274Q01JA06 <input type="radio"/>
I use digital resources to solve equations.	ST274Q02JA01 <input type="radio"/>	ST274Q02JA02 <input type="radio"/>	ST274Q02JA03 <input type="radio"/>	ST274Q02JA04 <input type="radio"/>	ST274Q02JA05 <input type="radio"/>	ST274Q02JA06 <input type="radio"/>
I use digital resources for simulations and modeling, or virtual laboratories.	ST274Q03JA01 <input type="radio"/>	ST274Q03JA02 <input type="radio"/>	ST274Q03JA03 <input type="radio"/>	ST274Q03JA04 <input type="radio"/>	ST274Q03JA05 <input type="radio"/>	ST274Q03JA06 <input type="radio"/>
I use digital resources for coding or algorithm activities.	ST274Q04JA01 <input type="radio"/>	ST274Q04JA02 <input type="radio"/>	ST274Q04JA03 <input type="radio"/>	ST274Q04JA04 <input type="radio"/>	ST274Q04JA05 <input type="radio"/>	ST274Q04JA06 <input type="radio"/>

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

(Please select all that apply.)

One-on-one tutoring with a person	ST297Q01JA01 <input type="checkbox"/>
Internet tutoring with a person (e.g., via Skype or similar software)	ST297Q02JA01 <input type="checkbox"/>
Internet or computer tutoring with a programme or application	ST297Q03JA01 <input type="checkbox"/>
Live group instruction	ST297Q04JA01 <input type="checkbox"/>
Video-recorded instruction by a person	ST297Q05JA01 <input type="checkbox"/>
Small group study or practice (2 to 7 students)	ST297Q06JA01 <input type="checkbox"/>
Large group study or practice (8 or more students)	ST297Q07JA01 <input type="checkbox"/>
Other additional mathematics instruction	ST297Q08JA01 <input type="checkbox"/>
I do not participate in additional mathematics instruction or lessons	ST297Q09JA01 <input type="checkbox"/>

Branching rule

```
Rule:          IF ((^ST297Q01JA01 = 1) OR (^ST297Q02JA01 = 1) OR (^ST297Q03JA01 = 1) OR (^ST297Q04JA01 = 1)
OR (^ST297Q05JA01 = 1) OR (^ST297Q06JA01 = 1) OR (^ST297Q07JA01 = 1) OR (^ST297Q08JA01 = 1)) THEN
GOTO ^ST298 ELSE GOTO ^ST325
```

Why do you participate in additional mathematics instruction or lessons in this school year?

(Please select one response in each row.)

	Yes	No
I want to learn more.	ST298Q01NA01 <input type="radio"/>	ST298Q01NA02 <input type="radio"/>
I want to prepare for exams.	ST298Q02NA01 <input type="radio"/>	ST298Q02NA02 <input type="radio"/>
My teachers recommend it.	ST298Q03NA01 <input type="radio"/>	ST298Q03NA02 <input type="radio"/>
My parents recommend it.	ST298Q04NA01 <input type="radio"/>	ST298Q04NA02 <input type="radio"/>
I want to improve my grades.	ST298Q05NA01 <input type="radio"/>	ST298Q05NA02 <input type="radio"/>
I need help understanding the class material.	ST298Q06NA01 <input type="radio"/>	ST298Q06NA02 <input type="radio"/>
It is necessary for a job that I would like to have in the future.	ST298Q07NA01 <input type="radio"/>	ST298Q07NA02 <input type="radio"/>

Have you studied any of the following topics during the additional mathematics instruction or lessons this school year?

(Please select one response in each row.)

	Yes	No
Multiplication and division	ST299Q01JA01 <input type="radio"/>	ST299Q01JA02 <input type="radio"/>
Non-linear functions	ST299Q02JA01 <input type="radio"/>	ST299Q02JA02 <input type="radio"/>
Percentages and decimals	ST299Q03JA01 <input type="radio"/>	ST299Q03JA02 <input type="radio"/>
Congruent figures	ST299Q04JA01 <input type="radio"/>	ST299Q04JA02 <input type="radio"/>
Proportionality problems	ST299Q05JA01 <input type="radio"/>	ST299Q05JA02 <input type="radio"/>
Linear inequalities	ST299Q06JA01 <input type="radio"/>	ST299Q06JA02 <input type="radio"/>
Three-dimensional geometry	ST299Q07JA01 <input type="radio"/>	ST299Q07JA02 <input type="radio"/>

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

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
My mathematics teacher encourages me to pursue a career involving mathematics skills after finishing high school.	ST325Q01JA01 <input type="radio"/>	ST325Q01JA02 <input type="radio"/>	ST325Q01JA03 <input type="radio"/>	ST325Q01JA04 <input type="radio"/>
My family encourages me to pursue a career involving mathematics skills after finishing high school.	ST325Q02JA01 <input type="radio"/>	ST325Q02JA02 <input type="radio"/>	ST325Q02JA03 <input type="radio"/>	ST325Q02JA04 <input type="radio"/>
I would like to pursue a career involving mathematics skills after finishing high school.	ST325Q03JA01 <input type="radio"/>	ST325Q03JA02 <input type="radio"/>	ST325Q03JA03 <input type="radio"/>	ST325Q03JA04 <input type="radio"/>

ST331

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

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

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

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

(Please select one response in each row.)

	1	2	3	4	5	6	7	8	9	10
How much effort did you put into doing well on the <u>PISA test</u> ?	ST331Q01 <input type="radio"/>	5A031Q01 <input type="radio"/>	5A021Q01 <input type="radio"/>	5A031Q01 <input type="radio"/>	5A041Q01 <input type="radio"/>	5A051Q01 <input type="radio"/>	5A061Q01 <input type="radio"/>	5A071Q01 <input type="radio"/>	5A081Q01 <input type="radio"/>	5A091Q01 <input type="radio"/>
How much effort would you have invested if your results from the PISA test were going to be counted in your grades?	ST331Q02 <input type="radio"/>	5A031Q02 <input type="radio"/>	5A021Q02 <input type="radio"/>	5A031Q02 <input type="radio"/>	5A041Q02 <input type="radio"/>	5A051Q02 <input type="radio"/>	5A061Q02 <input type="radio"/>	5A071Q02 <input type="radio"/>	5A081Q02 <input type="radio"/>	5A091Q02 <input type="radio"/>
Now think about the <u>PISA questionnaire</u> you just answered. How much effort did you put into giving accurate answers?	ST331Q03 <input type="radio"/>	5A031Q03 <input type="radio"/>	5A021Q03 <input type="radio"/>	5A031Q03 <input type="radio"/>	5A041Q03 <input type="radio"/>	5A051Q03 <input type="radio"/>	5A061Q03 <input type="radio"/>	5A071Q03 <input type="radio"/>	5A081Q03 <input type="radio"/>	5A091Q03 <input type="radio"/>

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

PISA 2021 Field Test
Financial Literacy Questionnaire

FLIntro1

In this questionnaire you are being asked questions about your experience with money matters in school and outside of school. When you answer the questions, please think about all of your experiences during the last 12 months (that is, since this time last year), even if you have changed school in this time There are no 'right' or 'wrong' answers. Your answers should be the ones that are 'right' for you.

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

Your answers will be combined with answers from other students to calculate totals and averages. All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). The National Center for Education Statistics (NCES), within the U.S. Department of Education, conducts the Program for International Student Assessment (PISA) in the United States as authorized by the Education Sciences Reform Act of 2002 (ESRA 2002, 20 U.S.C. §9543). All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0755. The time required to complete this information collection is estimated to average 20 minutes. If you have any comments or concerns regarding the accuracy of the time estimate(s), suggestions for improving the form, or questions about the status of your individual submission of this form, write directly to: Program for International Student Assessment (PISA), National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th Street, SW, 4th floor, Washington, DC 20202. OMB No. 1850-0755, Approval Expires XX/XX/XXXX

Have you ever learned how to manage your money in a course?

(Please select one response in each row.)

	Yes	No
At school, in a subject or course specifically about managing your money	FL150Q01TA01 <input type="radio"/>	FL150Q01TA02 <input type="radio"/>
At school as part of another subject or course	FL150Q02TA01 <input type="radio"/>	FL150Q02TA02 <input type="radio"/>
In an activity outside school	FL150Q03TA01 <input type="radio"/>	FL150Q03TA02 <input type="radio"/>

Thinking about school lessons in the last 12 months, have you heard of, or learnt about, the following terms?

You may have heard about these terms from someone else, such as your parents/guardians or friends, but please only think about what you have heard or learnt in school.

(Please select one response in each row.)

	Never heard of it	Heard of it, but I don't recall the meaning	Learnt about it, and I know what it means
Interest payment	FL164Q01HA01 <input type="radio"/>	FL164Q01HA02 <input type="radio"/>	FL164Q01HA03 <input type="radio"/>
Compound interest	FL164Q02HA01 <input type="radio"/>	FL164Q02HA02 <input type="radio"/>	FL164Q02HA03 <input type="radio"/>
Exchange rate	FL164Q03HA01 <input type="radio"/>	FL164Q03HA02 <input type="radio"/>	FL164Q03HA03 <input type="radio"/>
Depreciation	FL164Q04HA01 <input type="radio"/>	FL164Q04HA02 <input type="radio"/>	FL164Q04HA03 <input type="radio"/>
Shares/stocks	FL164Q05HA01 <input type="radio"/>	FL164Q05HA02 <input type="radio"/>	FL164Q05HA03 <input type="radio"/>
Return on investment	FL164Q06HA01 <input type="radio"/>	FL164Q06HA02 <input type="radio"/>	FL164Q06HA03 <input type="radio"/>
Dividend	FL164Q07HA01 <input type="radio"/>	FL164Q07HA02 <input type="radio"/>	FL164Q07HA03 <input type="radio"/>
Diversification	FL164Q08HA01 <input type="radio"/>	FL164Q08HA02 <input type="radio"/>	FL164Q08HA03 <input type="radio"/>
Debit card	FL164Q09HA01 <input type="radio"/>	FL164Q09HA02 <input type="radio"/>	FL164Q09HA03 <input type="radio"/>
Bank loan	FL164Q10HA01 <input type="radio"/>	FL164Q10HA02 <input type="radio"/>	FL164Q10HA03 <input type="radio"/>
Pension plan	FL164Q11HA01 <input type="radio"/>	FL164Q11HA02 <input type="radio"/>	FL164Q11HA03 <input type="radio"/>
Budget	FL164Q12HA01 <input type="radio"/>	FL164Q12HA02 <input type="radio"/>	FL164Q12HA03 <input type="radio"/>
Wage	FL164Q13HA01 <input type="radio"/>	FL164Q13HA02 <input type="radio"/>	FL164Q13HA03 <input type="radio"/>
Entrepreneur	FL164Q14HA01 <input type="radio"/>	FL164Q14HA02 <input type="radio"/>	FL164Q14HA03 <input type="radio"/>
Central bank	FL164Q15HA01 <input type="radio"/>	FL164Q15HA02 <input type="radio"/>	FL164Q15HA03 <input type="radio"/>
Income tax	FL164Q16HA01 <input type="radio"/>	FL164Q16HA02 <input type="radio"/>	FL164Q16HA03 <input type="radio"/>
Credit default swap	FL164Q17HA01 <input type="radio"/>	FL164Q17HA02 <input type="radio"/>	FL164Q17HA03 <input type="radio"/>
Call option	FL164Q18HA01 <input type="radio"/>	FL164Q18HA02 <input type="radio"/>	FL164Q18HA03 <input type="radio"/>

How often have you encountered the following types of tasks or activities in a school lesson in the last 12 months?

(Please select one response in each row.)

	<i>Never</i>	<i>Sometimes</i>	<i>Often</i>
Describing the purpose and uses of money	FL166Q01HA01 <input type="radio"/>	FL166Q01HA02 <input type="radio"/>	FL166Q01HA03 <input type="radio"/>
Exploring the difference between spending money on needs and wants	FL166Q02HA01 <input type="radio"/>	FL166Q02HA02 <input type="radio"/>	FL166Q02HA03 <input type="radio"/>
Exploring ways of planning to pay an expense	FL166Q03HA01 <input type="radio"/>	FL166Q03HA02 <input type="radio"/>	FL166Q03HA03 <input type="radio"/>
Discussing the rights of consumers when dealing with financial institutions	FL166Q05HA01 <input type="radio"/>	FL166Q05HA02 <input type="radio"/>	FL166Q05HA03 <input type="radio"/>
Discussing the ways in which money invested in the stock market changes value over time	FL166Q06HA01 <input type="radio"/>	FL166Q06HA02 <input type="radio"/>	FL166Q06HA03 <input type="radio"/>
Analysing advertisements to understand how they encourage people to buy things	FL166Q07HA01 <input type="radio"/>	FL166Q07HA02 <input type="radio"/>	FL166Q07HA03 <input type="radio"/>

FL174

The previous question asked about money-related tasks or activities that you may have encountered in a school lesson in the last 12 months. The next question is about when you encountered these topics.

Have you encountered these tasks during the following classes or activities?

(Please select one response in each row.)

	Yes	No	I don't know.	I haven't had this class in the last 12 months.
During your mathematics class	FL174Q01JA01 <input type="radio"/>	FL174Q01JA02 <input type="radio"/>	FL174Q01JA03 <input type="radio"/>	FL174Q01JA04 <input type="radio"/>
During classes about social sciences (e.g. history, economics)	FL174Q02JA01 <input type="radio"/>	FL174Q02JA02 <input type="radio"/>	FL174Q02JA03 <input type="radio"/>	FL174Q02JA04 <input type="radio"/>
During classes about citizenship (e.g., government, politics, civics)	FL174Q03JA01 <input type="radio"/>	FL174Q03JA02 <input type="radio"/>	FL174Q03JA03 <input type="radio"/>	FL174Q03JA04 <input type="radio"/>
During classes about accounting or business	FL174Q04JA01 <input type="radio"/>	FL174Q04JA02 <input type="radio"/>	FL174Q04JA03 <input type="radio"/>	FL174Q04JA04 <input type="radio"/>
During another class	FL174Q05JA01 <input type="radio"/>	FL174Q05JA02 <input type="radio"/>	FL174Q05JA03 <input type="radio"/>	FL174Q05JA04 <input type="radio"/>
During a one-off lesson or activity in school time from a guest instructor or speaker (not one of your teachers)	FL174Q06JA01 <input type="radio"/>	FL174Q06JA02 <input type="radio"/>	FL174Q06JA03 <input type="radio"/>	FL174Q06JA04 <input type="radio"/>
During an extra-curricular activity outside of school time	FL174Q07JA01 <input type="radio"/>	FL174Q07JA02 <input type="radio"/>	FL174Q07JA03 <input type="radio"/>	FL174Q07JA04 <input type="radio"/>

How often do you discuss the following matters with your parents (or guardians or relatives)?

(Please select one response in each row.)

	<i>Never or hardly ever</i>	<i>Once or twice a month</i>	<i>Once or twice a week</i>	<i>Almost every day</i>
Your spending decisions	FL167Q01HA01 <input type="radio"/>	FL167Q01HA02 <input type="radio"/>	FL167Q01HA03 <input type="radio"/>	FL167Q01HA04 <input type="radio"/>
Your savings decisions	FL167Q02HA01 <input type="radio"/>	FL167Q02HA02 <input type="radio"/>	FL167Q02HA03 <input type="radio"/>	FL167Q02HA04 <input type="radio"/>
How to use your allowance or pocket money	FL167Q06JA01 <input type="radio"/>	FL167Q06JA02 <input type="radio"/>	FL167Q06JA03 <input type="radio"/>	FL167Q06JA04 <input type="radio"/>
The family budget	FL167Q03HA01 <input type="radio"/>	FL167Q03HA02 <input type="radio"/>	FL167Q03HA03 <input type="radio"/>	FL167Q03HA04 <input type="radio"/>
Money for things you want to buy	FL167Q04HA01 <input type="radio"/>	FL167Q04HA02 <input type="radio"/>	FL167Q04HA03 <input type="radio"/>	FL167Q04HA04 <input type="radio"/>
News related to economics or finance	FL167Q05HA01 <input type="radio"/>	FL167Q05HA02 <input type="radio"/>	FL167Q05HA03 <input type="radio"/>	FL167Q05HA04 <input type="radio"/>
Shopping online	FL167Q07JA01 <input type="radio"/>	FL167Q07JA02 <input type="radio"/>	FL167Q07JA03 <input type="radio"/>	FL167Q07JA04 <input type="radio"/>

Thinking of the last 12 months, how often did you get money from any of these sources?

(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
An allowance or pocket money for doing chores at home	FL170Q01JA01 <input type="radio"/>	FL170Q01JA02 <input type="radio"/>	FL170Q01JA03 <input type="radio"/>	FL170Q01JA04 <input type="radio"/>	FL170Q01JA05 <input type="radio"/>
An allowance or pocket money, without having to do any chores	FL170Q02JA01 <input type="radio"/>	FL170Q02JA02 <input type="radio"/>	FL170Q02JA03 <input type="radio"/>	FL170Q02JA04 <input type="radio"/>	FL170Q02JA05 <input type="radio"/>
Working a paid job outside school hours (e.g. a holiday job, part-time work)	FL170Q03JA01 <input type="radio"/>	FL170Q03JA02 <input type="radio"/>	FL170Q03JA03 <input type="radio"/>	FL170Q03JA04 <input type="radio"/>	FL170Q03JA05 <input type="radio"/>
Working in a family business	FL170Q04JA01 <input type="radio"/>	FL170Q04JA02 <input type="radio"/>	FL170Q04JA03 <input type="radio"/>	FL170Q04JA04 <input type="radio"/>	FL170Q04JA05 <input type="radio"/>
Occasional or informal jobs (e.g. baby-sitting or lawnmowing)	FL170Q05JA01 <input type="radio"/>	FL170Q05JA02 <input type="radio"/>	FL170Q05JA03 <input type="radio"/>	FL170Q05JA04 <input type="radio"/>	FL170Q05JA05 <input type="radio"/>
Gifts from friends or relatives	FL170Q06JA01 <input type="radio"/>	FL170Q06JA02 <input type="radio"/>	FL170Q06JA03 <input type="radio"/>	FL170Q06JA04 <input type="radio"/>	FL170Q06JA05 <input type="radio"/>
Selling things (e.g. at local markets, on eBay, or on Facebook Marketplace)	FL170Q07JA01 <input type="radio"/>	FL170Q07JA02 <input type="radio"/>	FL170Q07JA03 <input type="radio"/>	FL170Q07JA04 <input type="radio"/>	FL170Q07JA05 <input type="radio"/>

How much do you agree with the following statements about the way you handle your money?

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
I can decide independently what to spend my money on.	FL159Q01HA01 <input type="radio"/>	FL159Q01HA02 <input type="radio"/>	FL159Q01HA03 <input type="radio"/>	FL159Q01HA04 <input type="radio"/>
I can spend small amounts of my money independently, but for larger amounts I need to ask my parents or guardians for permission.	FL159Q02HA01 <input type="radio"/>	FL159Q02HA02 <input type="radio"/>	FL159Q02HA03 <input type="radio"/>	FL159Q02HA04 <input type="radio"/>
I need to ask my parents or guardians for permission before I spend any money on my own.	FL159Q03HA01 <input type="radio"/>	FL159Q03HA02 <input type="radio"/>	FL159Q03HA03 <input type="radio"/>	FL159Q03HA04 <input type="radio"/>
I am responsible for my own money matters (e.g. for preventing theft).	FL159Q04HA01 <input type="radio"/>	FL159Q04HA02 <input type="radio"/>	FL159Q04HA03 <input type="radio"/>	FL159Q04HA04 <input type="radio"/>

When you think about buying a new product from your allowance, how often do you do any of the following?

(Please select one response in each row.)

	<i>Never</i>	<i>Rarely</i>	<i>Sometimes</i>	<i>Always</i>
Compare prices in different shops	FL160Q01HA01 <input type="radio"/>	FL160Q01HA02 <input type="radio"/>	FL160Q01HA03 <input type="radio"/>	FL160Q01HA04 <input type="radio"/>
Compare prices between a shop and an online shop	FL160Q02HA01 <input type="radio"/>	FL160Q02HA02 <input type="radio"/>	FL160Q02HA03 <input type="radio"/>	FL160Q02HA04 <input type="radio"/>
Buy the product without comparing prices	FL160Q03HA01 <input type="radio"/>	FL160Q03HA02 <input type="radio"/>	FL160Q03HA03 <input type="radio"/>	FL160Q03HA04 <input type="radio"/>
Wait until the product gets cheaper before buying it	FL160Q04HA01 <input type="radio"/>	FL160Q04HA02 <input type="radio"/>	FL160Q04HA03 <input type="radio"/>	FL160Q04HA04 <input type="radio"/>

Do you have any of the following things?

(Please select one response in each row.)

	Yes	No	<i>I don't know what it is</i>
An account with a bank or credit union	FL161Q01HA01 <input type="radio"/>	FL161Q01HA02 <input type="radio"/>	FL161Q01HA03 <input type="radio"/>
A payment card/debit card	FL161Q02HA01 <input type="radio"/>	FL161Q02HA02 <input type="radio"/>	FL161Q02HA03 <input type="radio"/>
A mobile app to access your account	FL161Q03HA01 <input type="radio"/>	FL161Q03HA02 <input type="radio"/>	FL161Q03HA03 <input type="radio"/>

How confident would you feel about doing the following things?

(Please select one response in each row.)

	<i>Not at all confident</i>	<i>Not very confident</i>	<i>Confident</i>	<i>Very confident</i>
Making a money transfer (e.g. paying a bill)	FL162Q01HA01 <input type="radio"/>	FL162Q01HA02 <input type="radio"/>	FL162Q01HA03 <input type="radio"/>	FL162Q01HA04 <input type="radio"/>
Filling in forms at the bank	FL162Q02HA01 <input type="radio"/>	FL162Q02HA02 <input type="radio"/>	FL162Q02HA03 <input type="radio"/>	FL162Q02HA04 <input type="radio"/>
Understanding bank statements	FL162Q03HA01 <input type="radio"/>	FL162Q03HA02 <input type="radio"/>	FL162Q03HA03 <input type="radio"/>	FL162Q03HA04 <input type="radio"/>
Understanding a sales contract	FL162Q04HA01 <input type="radio"/>	FL162Q04HA02 <input type="radio"/>	FL162Q04HA03 <input type="radio"/>	FL162Q04HA04 <input type="radio"/>
Keeping track of my account balance	FL162Q05HA01 <input type="radio"/>	FL162Q05HA02 <input type="radio"/>	FL162Q05HA03 <input type="radio"/>	FL162Q05HA04 <input type="radio"/>
Planning my spending with consideration of my current financial situation	FL162Q06HA01 <input type="radio"/>	FL162Q06HA02 <input type="radio"/>	FL162Q06HA03 <input type="radio"/>	FL162Q06HA04 <input type="radio"/>

When using digital or electronic devices outside of the bank (e.g. at home or in shops), how confident would you feel about doing the following things?

(Please select one response in each row.)

	Not at all confident	Not very confident	Confident	Very confident
Transferring money	FL163Q01HA01 <input type="radio"/>	FL163Q01HA02 <input type="radio"/>	FL163Q01HA03 <input type="radio"/>	FL163Q01HA04 <input type="radio"/>
Keeping track of my balance	FL163Q02HA01 <input type="radio"/>	FL163Q02HA02 <input type="radio"/>	FL163Q02HA03 <input type="radio"/>	FL163Q02HA04 <input type="radio"/>
Paying with a debit card instead of using cash	FL163Q03HA01 <input type="radio"/>	FL163Q03HA02 <input type="radio"/>	FL163Q03HA03 <input type="radio"/>	FL163Q03HA04 <input type="radio"/>
Paying with a mobile device (e.g., cell phone or tablet) instead of using cash	FL163Q04HA01 <input type="radio"/>	FL163Q04HA02 <input type="radio"/>	FL163Q04HA03 <input type="radio"/>	FL163Q04HA04 <input type="radio"/>
Ensuring the safety of sensitive information when making an electronic payment or using online banking	FL163Q05HA01 <input type="radio"/>	FL163Q05HA02 <input type="radio"/>	FL163Q05HA03 <input type="radio"/>	FL163Q05HA04 <input type="radio"/>

In the last 12 months, how often have you done the following things?

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>About once or twice a year</i>	<i>About once or twice a month</i>	<i>About once or twice a week</i>	<i>Every day or almost every day</i>
Checked that you were given the right change when you bought something with cash	FL171Q01JA01 <input type="radio"/>	FL171Q01JA02 <input type="radio"/>	FL171Q01JA03 <input type="radio"/>	FL171Q01JA04 <input type="radio"/>	FL171Q01JA05 <input type="radio"/>
Felt that you did not have enough money for something you wanted to buy	FL171Q02JA01 <input type="radio"/>	FL171Q02JA02 <input type="radio"/>	FL171Q02JA03 <input type="radio"/>	FL171Q02JA04 <input type="radio"/>	FL171Q02JA05 <input type="radio"/>
Bought something online (alone or with a family member)	FL171Q03JA01 <input type="radio"/>	FL171Q03JA02 <input type="radio"/>	FL171Q03JA03 <input type="radio"/>	FL171Q03JA04 <input type="radio"/>	FL171Q03JA05 <input type="radio"/>
Made a payment using a smartphone (e.g. with a mobile payment app like Apple Pay or Google Pay)	FL171Q04JA01 <input type="radio"/>	FL171Q04JA02 <input type="radio"/>	FL171Q04JA03 <input type="radio"/>	FL171Q04JA04 <input type="radio"/>	FL171Q04JA05 <input type="radio"/>
Made a payment using a bank card (e.g. debit card)	FL171Q05JA01 <input type="radio"/>	FL171Q05JA02 <input type="radio"/>	FL171Q05JA03 <input type="radio"/>	FL171Q05JA04 <input type="radio"/>	FL171Q05JA05 <input type="radio"/>
Made a payment using a non-bank card (e.g., a prepaid card to pay for school meals or transportation)	FL171Q06JA01 <input type="radio"/>	FL171Q06JA02 <input type="radio"/>	FL171Q06JA03 <input type="radio"/>	FL171Q06JA04 <input type="radio"/>	FL171Q06JA05 <input type="radio"/>
Bought something that cost more money than you intended to spend	FL171Q07JA01 <input type="radio"/>	FL171Q07JA02 <input type="radio"/>	FL171Q07JA03 <input type="radio"/>	FL171Q07JA04 <input type="radio"/>	FL171Q07JA05 <input type="radio"/>
Checked how much money you have	FL171Q08JA01 <input type="radio"/>	FL171Q08JA02 <input type="radio"/>	FL171Q08JA03 <input type="radio"/>	FL171Q08JA04 <input type="radio"/>	FL171Q08JA05 <input type="radio"/>
Bought something because your friends have it	FL171Q09JA01 <input type="radio"/>	FL171Q09JA02 <input type="radio"/>	FL171Q09JA03 <input type="radio"/>	FL171Q09JA04 <input type="radio"/>	FL171Q09JA05 <input type="radio"/>
Sent money to other people with a smartphone (e.g. through Venmo)	FL171Q10JA01 <input type="radio"/>	FL171Q10JA02 <input type="radio"/>	FL171Q10JA03 <input type="radio"/>	FL171Q10JA04 <input type="radio"/>	FL171Q10JA05 <input type="radio"/>
Saved money in an account at a bank or credit union	FL171Q11JA01 <input type="radio"/>	FL171Q11JA02 <input type="radio"/>	FL171Q11JA03 <input type="radio"/>	FL171Q11JA04 <input type="radio"/>	FL171Q11JA05 <input type="radio"/>
Saved money at home	FL171Q12JA01 <input type="radio"/>	FL171Q12JA02 <input type="radio"/>	FL171Q12JA03 <input type="radio"/>	FL171Q12JA04 <input type="radio"/>	FL171Q12JA05 <input type="radio"/>
Paid to download or use a mobile app	FL171Q13JA01 <input type="radio"/>	FL171Q13JA02 <input type="radio"/>	FL171Q13JA03 <input type="radio"/>	FL171Q13JA04 <input type="radio"/>	FL171Q13JA05 <input type="radio"/>

To what extent do you agree with the following statements?

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
I enjoy talking about money matters.	FL169Q01HA01 <input type="radio"/>	FL169Q01HA02 <input type="radio"/>	FL169Q01HA03 <input type="radio"/>	FL169Q01HA04 <input type="radio"/>
I know how to manage my money.	FL169Q05JA01 <input type="radio"/>	FL169Q05JA02 <input type="radio"/>	FL169Q05JA03 <input type="radio"/>	FL169Q05JA04 <input type="radio"/>
Young people should make their own decisions about how to spend their money.	FL169Q02HA01 <input type="radio"/>	FL169Q02HA02 <input type="radio"/>	FL169Q02HA03 <input type="radio"/>	FL169Q02HA04 <input type="radio"/>
I buy things according to how I feel at the moment.	FL169Q06JA01 <input type="radio"/>	FL169Q06JA02 <input type="radio"/>	FL169Q06JA03 <input type="radio"/>	FL169Q06JA04 <input type="radio"/>
Saving is something I do only if I have money left over.	FL169Q07JA01 <input type="radio"/>	FL169Q07JA02 <input type="radio"/>	FL169Q07JA03 <input type="radio"/>	FL169Q07JA04 <input type="radio"/>
Money matters are not relevant for me right now.	FL169Q03HA01 <input type="radio"/>	FL169Q03HA02 <input type="radio"/>	FL169Q03HA03 <input type="radio"/>	FL169Q03HA04 <input type="radio"/>
I would like to run my own business in the future.	FL169Q04HA01 <input type="radio"/>	FL169Q04HA02 <input type="radio"/>	FL169Q04HA03 <input type="radio"/>	FL169Q04HA04 <input type="radio"/>
I am able to work effectively towards long-term goals.	FL169Q08JA01 <input type="radio"/>	FL169Q08JA02 <input type="radio"/>	FL169Q08JA03 <input type="radio"/>	FL169Q08JA04 <input type="radio"/>
Pleasure and fun sometimes keep me from getting work done.	FL169Q09JA01 <input type="radio"/>	FL169Q09JA02 <input type="radio"/>	FL169Q09JA03 <input type="radio"/>	FL169Q09JA04 <input type="radio"/>
I make savings goals for certain things I want to buy or to do.	FL169Q10JA01 <input type="radio"/>	FL169Q10JA02 <input type="radio"/>	FL169Q10JA03 <input type="radio"/>	FL169Q10JA04 <input type="radio"/>
It is easier to monitor my spending when I pay by cash than when I pay with a bank card.	FL169Q11JA01 <input type="radio"/>	FL169Q11JA02 <input type="radio"/>	FL169Q11JA03 <input type="radio"/>	FL169Q11JA04 <input type="radio"/>
It is harder to know how much I spent when I pay by cash than when I pay online.	FL169Q12JA01 <input type="radio"/>	FL169Q12JA02 <input type="radio"/>	FL169Q12JA03 <input type="radio"/>	FL169Q12JA04 <input type="radio"/>

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

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
My friends have a strong influence on my spending decisions.	FL172Q01JA01 <input type="radio"/>	FL172Q01JA02 <input type="radio"/>	FL172Q01JA03 <input type="radio"/>	FL172Q01JA04 <input type="radio"/>
I am comfortable telling my friends when I cannot afford to buy something.	FL172Q02JA01 <input type="radio"/>	FL172Q02JA02 <input type="radio"/>	FL172Q02JA03 <input type="radio"/>	FL172Q02JA04 <input type="radio"/>
I want to keep up with my friends' life style.	FL172Q03JA01 <input type="radio"/>	FL172Q03JA02 <input type="radio"/>	FL172Q03JA03 <input type="radio"/>	FL172Q03JA04 <input type="radio"/>
My friends think that keeping an eye on spending is boring.	FL172Q04JA01 <input type="radio"/>	FL172Q04JA02 <input type="radio"/>	FL172Q04JA03 <input type="radio"/>	FL172Q04JA04 <input type="radio"/>
Sometimes I spend more than I would like when I am with my friends.	FL172Q05JA01 <input type="radio"/>	FL172Q05JA02 <input type="radio"/>	FL172Q05JA03 <input type="radio"/>	FL172Q05JA04 <input type="radio"/>
I often buy what my friends recommend.	FL172Q06JA01 <input type="radio"/>	FL172Q06JA02 <input type="radio"/>	FL172Q06JA03 <input type="radio"/>	FL172Q06JA04 <input type="radio"/>

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

PISA 2021 Field Test
Information and Communication
Technology Familiarity (ICT)
Questionnaire

The following questions will ask you about digital resources that you may use, both inside and outside of school. Digital resources refer here to:

- *digital devices or "hardware" (e.g., computers, tablets, smartphones, 3D printers)*
- *software (e.g., programs, apps, communication tools, educational learning tools); and*
- *online resources (e.g., websites, web portals)*

Please think of all these when answering the questions on the following screens.

This school year, how often did you use the following digital resources at school?

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>About once or twice a month</i>	<i>About once or twice a week</i>	<i>Every day or almost every day</i>	<i>Several times a day</i>	<i>This resource is not available to me at school</i>
Desktop or laptop computer	IC170Q01JA01 <input type="radio"/>	IC170Q01JA02 <input type="radio"/>	IC170Q01JA03 <input type="radio"/>	IC170Q01JA04 <input type="radio"/>	IC170Q01JA05 <input type="radio"/>	IC170Q01JA06 <input type="radio"/>
Smartphone (i.e. cell phone with Internet access)	IC170Q02JA01 <input type="radio"/>	IC170Q02JA02 <input type="radio"/>	IC170Q02JA03 <input type="radio"/>	IC170Q02JA04 <input type="radio"/>	IC170Q02JA05 <input type="radio"/>	IC170Q02JA06 <input type="radio"/>
Tablet device (e.g. iPad, Galaxy Book, Surface) or e-book reader (e.g. Amazon Kindle)	IC170Q03JA01 <input type="radio"/>	IC170Q03JA02 <input type="radio"/>	IC170Q03JA03 <input type="radio"/>	IC170Q03JA04 <input type="radio"/>	IC170Q03JA05 <input type="radio"/>	IC170Q03JA06 <input type="radio"/>
Internet access (except on smartphones)	IC170Q04JA01 <input type="radio"/>	IC170Q04JA02 <input type="radio"/>	IC170Q04JA03 <input type="radio"/>	IC170Q04JA04 <input type="radio"/>	IC170Q04JA05 <input type="radio"/>	IC170Q04JA06 <input type="radio"/>
School portal (to consult class schedule, absences, etc.)	IC170Q05JA01 <input type="radio"/>	IC170Q05JA02 <input type="radio"/>	IC170Q05JA03 <input type="radio"/>	IC170Q05JA04 <input type="radio"/>	IC170Q05JA05 <input type="radio"/>	IC170Q05JA06 <input type="radio"/>
Educational software, games or apps, other learning tools (e.g. Khan Academy, CK-12, Mathalicious)	IC170Q06JA01 <input type="radio"/>	IC170Q06JA02 <input type="radio"/>	IC170Q06JA03 <input type="radio"/>	IC170Q06JA04 <input type="radio"/>	IC170Q06JA05 <input type="radio"/>	IC170Q06JA06 <input type="radio"/>
A learning management system or school learning platform (e.g. Edmodo, Moodle, Google Classroom, Canvas)	IC170Q07JA01 <input type="radio"/>	IC170Q07JA02 <input type="radio"/>	IC170Q07JA03 <input type="radio"/>	IC170Q07JA04 <input type="radio"/>	IC170Q07JA05 <input type="radio"/>	IC170Q07JA06 <input type="radio"/>

This school year, how often did you use the following digital resources outside of school (e.g., at home or where you usually access digital resources)?

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>About once or twice a month</i>	<i>About once or twice a week</i>	<i>Every day or almost every day</i>	<i>Several times a day</i>	<i>This resource is not available to me outside of school</i>
Desktop or laptop computer	IC171Q01JA01 <input type="radio"/>	IC171Q01JA02 <input type="radio"/>	IC171Q01JA03 <input type="radio"/>	IC171Q01JA04 <input type="radio"/>	IC171Q01JA05 <input type="radio"/>	IC171Q01JA06 <input type="radio"/>
Smartphone (i.e. cell phone with Internet access)	IC171Q02JA01 <input type="radio"/>	IC171Q02JA02 <input type="radio"/>	IC171Q02JA03 <input type="radio"/>	IC171Q02JA04 <input type="radio"/>	IC171Q02JA05 <input type="radio"/>	IC171Q02JA06 <input type="radio"/>
Tablet device (e.g. iPad, Galaxy Book, Surface) or e-book reader (e.g. Amazon Kindle)	IC171Q03JA01 <input type="radio"/>	IC171Q03JA02 <input type="radio"/>	IC171Q03JA03 <input type="radio"/>	IC171Q03JA04 <input type="radio"/>	IC171Q03JA05 <input type="radio"/>	IC171Q03JA06 <input type="radio"/>
Internet access (except on smartphones)	IC171Q04JA01 <input type="radio"/>	IC171Q04JA02 <input type="radio"/>	IC171Q04JA03 <input type="radio"/>	IC171Q04JA04 <input type="radio"/>	IC171Q04JA05 <input type="radio"/>	IC171Q04JA06 <input type="radio"/>
Educational software, games or apps, other learning tools (e.g. Khan Academy, CK-12, or Mathalicious online support)	IC171Q05JA01 <input type="radio"/>	IC171Q05JA02 <input type="radio"/>	IC171Q05JA03 <input type="radio"/>	IC171Q05JA04 <input type="radio"/>	IC171Q05JA05 <input type="radio"/>	IC171Q05JA06 <input type="radio"/>
Video or online games (e.g. used with game consoles such as a PlayStation 4® or Nintendo Wii®, online gaming platforms such as Steam® or gaming apps such as Angry Birds®)	IC171Q06JA01 <input type="radio"/>	IC171Q06JA02 <input type="radio"/>	IC171Q06JA03 <input type="radio"/>	IC171Q06JA04 <input type="radio"/>	IC171Q06JA05 <input type="radio"/>	IC171Q06JA06 <input type="radio"/>

IC172

The following question is about the availability, accessibility and quality of digital resources at your school.

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

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

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
There are enough digital resources for every student at my school.	IC172Q01JA01 <input type="radio"/>	IC172Q01JA02 <input type="radio"/>	IC172Q01JA03 <input type="radio"/>	IC172Q01JA04 <input type="radio"/>
There are enough digital devices with access to the Internet at my school.	IC172Q02JA01 <input type="radio"/>	IC172Q02JA02 <input type="radio"/>	IC172Q02JA03 <input type="radio"/>	IC172Q02JA04 <input type="radio"/>
The school's Internet speed is sufficient.	IC172Q03JA01 <input type="radio"/>	IC172Q03JA02 <input type="radio"/>	IC172Q03JA03 <input type="radio"/>	IC172Q03JA04 <input type="radio"/>
Digital devices function properly at my school.	IC172Q04JA01 <input type="radio"/>	IC172Q04JA02 <input type="radio"/>	IC172Q04JA03 <input type="radio"/>	IC172Q04JA04 <input type="radio"/>
Digital resources are easily accessible within the classroom.	IC172Q05JA01 <input type="radio"/>	IC172Q05JA02 <input type="radio"/>	IC172Q05JA03 <input type="radio"/>	IC172Q05JA04 <input type="radio"/>
Digital learning resources available at my school make learning interesting.	IC172Q06JA01 <input type="radio"/>	IC172Q06JA02 <input type="radio"/>	IC172Q06JA03 <input type="radio"/>	IC172Q06JA04 <input type="radio"/>
The school provides sufficient technical support to help students in their use of digital resources.	IC172Q07JA01 <input type="radio"/>	IC172Q07JA02 <input type="radio"/>	IC172Q07JA03 <input type="radio"/>	IC172Q07JA04 <input type="radio"/>
Teachers at my school have the necessary skills to use digital devices during instruction.	IC172Q08JA01 <input type="radio"/>	IC172Q08JA02 <input type="radio"/>	IC172Q08JA03 <input type="radio"/>	IC172Q08JA04 <input type="radio"/>
Teachers at my school are willing to use digital resources for teaching.	IC172Q09JA01 <input type="radio"/>	IC172Q09JA02 <input type="radio"/>	IC172Q09JA03 <input type="radio"/>	IC172Q09JA04 <input type="radio"/>

How often do you use digital resources in the following classroom lessons?

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>In less than half of the lessons</i>	<i>In about half of the lessons</i>	<i>In more than half of the lessons</i>	<i>In every or almost every lesson</i>	<i>I do not have this subject</i>
English/Language Arts	IC173Q01JA01 <input type="radio"/>	IC173Q01JA02 <input type="radio"/>	IC173Q01JA03 <input type="radio"/>	IC173Q01JA04 <input type="radio"/>	IC173Q01JA05 <input type="radio"/>	IC173Q01JA06 <input type="radio"/>
Mathematics	IC173Q02JA01 <input type="radio"/>	IC173Q02JA02 <input type="radio"/>	IC173Q02JA03 <input type="radio"/>	IC173Q02JA04 <input type="radio"/>	IC173Q02JA05 <input type="radio"/>	IC173Q02JA06 <input type="radio"/>
Science	IC173Q03JA01 <input type="radio"/>	IC173Q03JA02 <input type="radio"/>	IC173Q03JA03 <input type="radio"/>	IC173Q03JA04 <input type="radio"/>	IC173Q03JA05 <input type="radio"/>	IC173Q03JA06 <input type="radio"/>
Computer science, information technology	IC173Q04JA01 <input type="radio"/>	IC173Q04JA02 <input type="radio"/>	IC173Q04JA03 <input type="radio"/>	IC173Q04JA04 <input type="radio"/>	IC173Q04JA05 <input type="radio"/>	IC173Q04JA06 <input type="radio"/>

IC174

The following statements are about the use of digital resources for school related activities in general (i.e. during lessons or when completing homework).

This school year, how often did you use digital resources to conduct the following activities?

(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
Create a multi-media presentation with pictures, sound or video	IC174Q01JA01 <input type="radio"/>	IC174Q01JA02 <input type="radio"/>	IC174Q01JA03 <input type="radio"/>	IC174Q01JA04 <input type="radio"/>	IC174Q01JA05 <input type="radio"/>
Write or edit text for a school assignment (e.g. using Google Docs, Microsoft Word)	IC174Q02JA01 <input type="radio"/>	IC174Q02JA02 <input type="radio"/>	IC174Q02JA03 <input type="radio"/>	IC174Q02JA04 <input type="radio"/>	IC174Q02JA05 <input type="radio"/>
Find information online about real-world problems or phenomena (e.g. climate change, natural disasters, political elections).	IC174Q03JA01 <input type="radio"/>	IC174Q03JA02 <input type="radio"/>	IC174Q03JA03 <input type="radio"/>	IC174Q03JA04 <input type="radio"/>	IC174Q03JA05 <input type="radio"/>
Collect and record data (e.g. using data loggers, Microsoft® Access™, Google® Forms, spreadsheets)	IC174Q04JA01 <input type="radio"/>	IC174Q04JA02 <input type="radio"/>	IC174Q04JA03 <input type="radio"/>	IC174Q04JA04 <input type="radio"/>	IC174Q04JA05 <input type="radio"/>
Analyze data that you have collected yourself (e.g. using Microsoft Excel)	IC174Q05JA01 <input type="radio"/>	IC174Q05JA02 <input type="radio"/>	IC174Q05JA03 <input type="radio"/>	IC174Q05JA04 <input type="radio"/>	IC174Q05JA05 <input type="radio"/>
Report or share your results from your own experiments or investigations	IC174Q06JA01 <input type="radio"/>	IC174Q06JA02 <input type="radio"/>	IC174Q06JA03 <input type="radio"/>	IC174Q06JA04 <input type="radio"/>	IC174Q06JA05 <input type="radio"/>
Plan and manage work or projects (e.g. dividing tasks, managing deadlines)	IC174Q07JA01 <input type="radio"/>	IC174Q07JA02 <input type="radio"/>	IC174Q07JA03 <input type="radio"/>	IC174Q07JA04 <input type="radio"/>	IC174Q07JA05 <input type="radio"/>
Track the progress of your own work projects	IC174Q08JA01 <input type="radio"/>	IC174Q08JA02 <input type="radio"/>	IC174Q08JA03 <input type="radio"/>	IC174Q08JA04 <input type="radio"/>	IC174Q08JA05 <input type="radio"/>
Collaborate with other students to create digital content (e.g. presentation, etc.)	IC174Q09JA01 <input type="radio"/>	IC174Q09JA02 <input type="radio"/>	IC174Q09JA03 <input type="radio"/>	IC174Q09JA04 <input type="radio"/>	IC174Q09JA05 <input type="radio"/>
Play digital learning games (e.g. Kahoot, Duolingo)	IC174Q10JA01 <input type="radio"/>	IC174Q10JA02 <input type="radio"/>	IC174Q10JA03 <input type="radio"/>	IC174Q10JA04 <input type="radio"/>	IC174Q10JA05 <input type="radio"/>

IC175

The following statements are about the use of digital resources for school related activities in general (i.e. during lessons or when completing homework).

This school year, how often did you use digital resources for the following activities?

(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
Read or listen to feedback sent by my teachers regarding my work and academic results	IC175Q01JA01 <input type="radio"/>	IC175Q01JA02 <input type="radio"/>	IC175Q01JA03 <input type="radio"/>	IC175Q01JA04 <input type="radio"/>	IC175Q01JA05 <input type="radio"/>
Read or listen to feedback sent by other students on my work	IC175Q02JA01 <input type="radio"/>	IC175Q02JA02 <input type="radio"/>	IC175Q02JA03 <input type="radio"/>	IC175Q02JA04 <input type="radio"/>	IC175Q02JA05 <input type="radio"/>
Read or listen to feedback automatically selected for me by an educational software or app	IC175Q03JA01 <input type="radio"/>	IC175Q03JA02 <input type="radio"/>	IC175Q03JA03 <input type="radio"/>	IC175Q03JA04 <input type="radio"/>	IC175Q03JA05 <input type="radio"/>
Revise my work based on feedback received digitally	IC175Q04JA01 <input type="radio"/>	IC175Q04JA02 <input type="radio"/>	IC175Q04JA03 <input type="radio"/>	IC175Q04JA04 <input type="radio"/>	IC175Q04JA05 <input type="radio"/>
Work on drill and practice exercises using an educational software or app	IC175Q05JA01 <input type="radio"/>	IC175Q05JA02 <input type="radio"/>	IC175Q05JA03 <input type="radio"/>	IC175Q05JA04 <input type="radio"/>	IC175Q05JA05 <input type="radio"/>

IC176

The following statements are about the use of digital resources for school-related activities outside of classroom hours.

This school year, how often did you use digital resources for the following activities?

(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
See my grades or results from specific assignments (e.g. homework or tests)	IC176Q01JA01 <input type="radio"/>	IC176Q01JA02 <input type="radio"/>	IC176Q01JA03 <input type="radio"/>	IC176Q01JA04 <input type="radio"/>	IC176Q01JA05 <input type="radio"/>
Browse the Internet for schoolwork (e.g. for preparing an essay or presentation)	IC176Q02JA01 <input type="radio"/>	IC176Q02JA02 <input type="radio"/>	IC176Q02JA03 <input type="radio"/>	IC176Q02JA04 <input type="radio"/>	IC176Q02JA05 <input type="radio"/>
Browse the Internet to follow up on lessons (e.g. for finding explanations)	IC176Q03JA01 <input type="radio"/>	IC176Q03JA02 <input type="radio"/>	IC176Q03JA03 <input type="radio"/>	IC176Q03JA04 <input type="radio"/>	IC176Q03JA05 <input type="radio"/>
Receive or download assignments or instructions (via digital resources) from my teacher	IC176Q04JA01 <input type="radio"/>	IC176Q04JA02 <input type="radio"/>	IC176Q04JA03 <input type="radio"/>	IC176Q04JA04 <input type="radio"/>	IC176Q04JA05 <input type="radio"/>
Upload my work (e.g. documents or presentations) to a school portal or another platform to share materials with my teacher and/or students	IC176Q05JA01 <input type="radio"/>	IC176Q05JA02 <input type="radio"/>	IC176Q05JA03 <input type="radio"/>	IC176Q05JA04 <input type="radio"/>	IC176Q05JA05 <input type="radio"/>
Communicate with my teacher	IC176Q06JA01 <input type="radio"/>	IC176Q06JA02 <input type="radio"/>	IC176Q06JA03 <input type="radio"/>	IC176Q06JA04 <input type="radio"/>	IC176Q06JA05 <input type="radio"/>
Communicate with other students about schoolwork	IC176Q07JA01 <input type="radio"/>	IC176Q07JA02 <input type="radio"/>	IC176Q07JA03 <input type="radio"/>	IC176Q07JA04 <input type="radio"/>	IC176Q07JA05 <input type="radio"/>
Search for information on school-related activities or assignments	IC176Q08JA01 <input type="radio"/>	IC176Q08JA02 <input type="radio"/>	IC176Q08JA03 <input type="radio"/>	IC176Q08JA04 <input type="radio"/>	IC176Q08JA05 <input type="radio"/>

During a *typical week day*, how much time do you spend doing the following leisure activities?

(Please select one response in each row.)

	No time at all	Less than 1 hour a day	Between 1 and 3 hours a day	More than 3 hours and up to 5 hours a day	More than 5 hours and up to 7 hours a day	More than 7 hours a day
Play video-games (using my smartphone, a gaming console or an online platform or apps)	IC177Q01JA01 <input type="radio"/>	IC177Q01JA02 <input type="radio"/>	IC177Q01JA03 <input type="radio"/>	IC177Q01JA04 <input type="radio"/>	IC177Q01JA05 <input type="radio"/>	IC177Q01JA06 <input type="radio"/>
Browse social networks (e.g. Instagram, Facebook)	IC177Q02JA01 <input type="radio"/>	IC177Q02JA02 <input type="radio"/>	IC177Q02JA03 <input type="radio"/>	IC177Q02JA04 <input type="radio"/>	IC177Q02JA05 <input type="radio"/>	IC177Q02JA06 <input type="radio"/>
Browse the Internet (excluding social networks) for fun (e.g. reading news, listening to podcasts and music or watching videos)	IC177Q03JA01 <input type="radio"/>	IC177Q03JA02 <input type="radio"/>	IC177Q03JA03 <input type="radio"/>	IC177Q03JA04 <input type="radio"/>	IC177Q03JA05 <input type="radio"/>	IC177Q03JA06 <input type="radio"/>
Look for practical information online (e.g. find a place, book a train ticket, buy a product)	IC177Q04JA01 <input type="radio"/>	IC177Q04JA02 <input type="radio"/>	IC177Q04JA03 <input type="radio"/>	IC177Q04JA04 <input type="radio"/>	IC177Q04JA05 <input type="radio"/>	IC177Q04JA06 <input type="radio"/>
Communicate and share digital content on social networks or any communication platform (e.g. Facebook, Instagram, Twitter, emails, chat)	IC177Q05JA01 <input type="radio"/>	IC177Q05JA02 <input type="radio"/>	IC177Q05JA03 <input type="radio"/>	IC177Q05JA04 <input type="radio"/>	IC177Q05JA05 <input type="radio"/>	IC177Q05JA06 <input type="radio"/>
Read, listen to or view informational materials to learn how to do something (e.g. tutorial, podcast)	IC177Q06JA01 <input type="radio"/>	IC177Q06JA02 <input type="radio"/>	IC177Q06JA03 <input type="radio"/>	IC177Q06JA04 <input type="radio"/>	IC177Q06JA05 <input type="radio"/>	IC177Q06JA06 <input type="radio"/>
Create or edit my own digital content (pictures, videos, music, computer programs)	IC177Q07JA01 <input type="radio"/>	IC177Q07JA02 <input type="radio"/>	IC177Q07JA03 <input type="radio"/>	IC177Q07JA04 <input type="radio"/>	IC177Q07JA05 <input type="radio"/>	IC177Q07JA06 <input type="radio"/>

During a *typical weekend* day, how much time do you spend doing the following leisure activities?

(Please select one response in each row.)

	No time at all	Less than 1 hour a day	Between 1 and 3 hours a day	More than 3 hours and up to 5 hours a day	More than 5 hours and up to 7 hours a day	More than 7 hours a day
Play video-games (using my smartphone, a gaming console or an online platform or apps)	IC178Q01JA01 <input type="radio"/>	IC178Q01JA02 <input type="radio"/>	IC178Q01JA03 <input type="radio"/>	IC178Q01JA04 <input type="radio"/>	IC178Q01JA05 <input type="radio"/>	IC178Q01JA06 <input type="radio"/>
Browse social networks (e.g. Instagram, Facebook)	IC178Q02JA01 <input type="radio"/>	IC178Q02JA02 <input type="radio"/>	IC178Q02JA03 <input type="radio"/>	IC178Q02JA04 <input type="radio"/>	IC178Q02JA05 <input type="radio"/>	IC178Q02JA06 <input type="radio"/>
Browse the Internet (excluding social networks) for fun (e.g. reading news, listening to podcasts and music or watching videos)	IC178Q03JA01 <input type="radio"/>	IC178Q03JA02 <input type="radio"/>	IC178Q03JA03 <input type="radio"/>	IC178Q03JA04 <input type="radio"/>	IC178Q03JA05 <input type="radio"/>	IC178Q03JA06 <input type="radio"/>
Look for practical information online (e.g. find a place, book a train ticket, buy a product)	IC178Q04JA01 <input type="radio"/>	IC178Q04JA02 <input type="radio"/>	IC178Q04JA03 <input type="radio"/>	IC178Q04JA04 <input type="radio"/>	IC178Q04JA05 <input type="radio"/>	IC178Q04JA06 <input type="radio"/>
Communicate and share digital content on social networks or any communication platform (e.g. Facebook, Instagram, Twitter, emails chat)	IC178Q05JA01 <input type="radio"/>	IC178Q05JA02 <input type="radio"/>	IC178Q05JA03 <input type="radio"/>	IC178Q05JA04 <input type="radio"/>	IC178Q05JA05 <input type="radio"/>	IC178Q05JA06 <input type="radio"/>
Read, listen to or view informational materials to learn how to do something (e.g. tutorial, podcast)	IC178Q06JA01 <input type="radio"/>	IC178Q06JA02 <input type="radio"/>	IC178Q06JA03 <input type="radio"/>	IC178Q06JA04 <input type="radio"/>	IC178Q06JA05 <input type="radio"/>	IC178Q06JA06 <input type="radio"/>
Create or edit my own digital content (pictures, videos, music, computer programs)	IC178Q07JA01 <input type="radio"/>	IC178Q07JA02 <input type="radio"/>	IC178Q07JA03 <input type="radio"/>	IC178Q07JA04 <input type="radio"/>	IC178Q07JA05 <input type="radio"/>	IC178Q07JA06 <input type="radio"/>

IC179

The following statements are about your views on school rules regarding digital resources

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

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
Students should not be allowed to bring cell phones to class.	IC179Q01JA01 <input type="radio"/>	IC179Q01JA02 <input type="radio"/>	IC179Q01JA03 <input type="radio"/>	IC179Q01JA04 <input type="radio"/>
Students should not be allowed to bring their own laptop (or tablet device) to class.	IC179Q02JA01 <input type="radio"/>	IC179Q02JA02 <input type="radio"/>	IC179Q02JA03 <input type="radio"/>	IC179Q02JA04 <input type="radio"/>
Students should collaborate with teachers to decide on the rules regarding the use of digital devices during lessons.	IC179Q03JA01 <input type="radio"/>	IC179Q03JA02 <input type="radio"/>	IC179Q03JA03 <input type="radio"/>	IC179Q03JA04 <input type="radio"/>
The school should set up filters to prevent students from going on social media.	IC179Q04JA01 <input type="radio"/>	IC179Q04JA02 <input type="radio"/>	IC179Q04JA03 <input type="radio"/>	IC179Q04JA04 <input type="radio"/>
The school should set up filters to prevent students from playing games online.	IC179Q05JA01 <input type="radio"/>	IC179Q05JA02 <input type="radio"/>	IC179Q05JA03 <input type="radio"/>	IC179Q05JA04 <input type="radio"/>
Teachers should monitor what students do on their laptops.	IC179Q06JA01 <input type="radio"/>	IC179Q06JA02 <input type="radio"/>	IC179Q06JA03 <input type="radio"/>	IC179Q06JA04 <input type="radio"/>

IC180

The next statements are about the quality, credibility and accuracy of information online.

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

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
I trust what I read online.	IC180Q01JA01 <input type="radio"/>	IC180Q01JA02 <input type="radio"/>	IC180Q01JA03 <input type="radio"/>	IC180Q01JA04 <input type="radio"/>
When searching for information online I compare different sources.	IC180Q02JA01 <input type="radio"/>	IC180Q02JA02 <input type="radio"/>	IC180Q02JA03 <input type="radio"/>	IC180Q02JA04 <input type="radio"/>
I check the accuracy of online information before sharing it on social networks.	IC180Q03JA01 <input type="radio"/>	IC180Q03JA02 <input type="radio"/>	IC180Q03JA03 <input type="radio"/>	IC180Q03JA04 <input type="radio"/>
I discuss the accuracy of online information with my teachers or in class.	IC180Q04JA01 <input type="radio"/>	IC180Q04JA02 <input type="radio"/>	IC180Q04JA03 <input type="radio"/>	IC180Q04JA04 <input type="radio"/>
I discuss the accuracy of online information with friends or other students.	IC180Q05JA01 <input type="radio"/>	IC180Q05JA02 <input type="radio"/>	IC180Q05JA03 <input type="radio"/>	IC180Q05JA04 <input type="radio"/>
I discuss the accuracy of online information with my parents (or family).	IC180Q06JA01 <input type="radio"/>	IC180Q06JA02 <input type="radio"/>	IC180Q06JA03 <input type="radio"/>	IC180Q06JA04 <input type="radio"/>
I try to flag wrong information when I encounter it online.	IC180Q07JA01 <input type="radio"/>	IC180Q07JA02 <input type="radio"/>	IC180Q07JA03 <input type="radio"/>	IC180Q07JA04 <input type="radio"/>
I share made-up information on social networks without flagging its inaccuracy.	IC180Q08JA01 <input type="radio"/>	IC180Q08JA02 <input type="radio"/>	IC180Q08JA03 <input type="radio"/>	IC180Q08JA04 <input type="radio"/>

IC181

The following question is about your experience when browsing online content or using social media.

How upset were you the last time the following situations occurred?

(Please select one response in each row.)

	<i>This did not happen to me</i>	<i>Not at all upset</i>	<i>A little upset</i>	<i>Quite upset</i>	<i>Very upset</i>
Encountering content online that was inappropriate for my age	IC181Q01JA01 <input type="radio"/>	IC181Q01JA02 <input type="radio"/>	IC181Q01JA03 <input type="radio"/>	IC181Q01JA04 <input type="radio"/>	IC181Q01JA05 <input type="radio"/>
Encountering discriminatory content online (e.g. about race, gender, sexual orientation or physical appearance)	IC181Q02JA01 <input type="radio"/>	IC181Q02JA02 <input type="radio"/>	IC181Q02JA03 <input type="radio"/>	IC181Q02JA04 <input type="radio"/>	IC181Q02JA05 <input type="radio"/>
Receiving unkind, vulgar or offending messages, comments or videos	IC181Q03JA01 <input type="radio"/>	IC181Q03JA02 <input type="radio"/>	IC181Q03JA03 <input type="radio"/>	IC181Q03JA04 <input type="radio"/>	IC181Q03JA05 <input type="radio"/>
Information about me was publicly displayed online without my consent	IC181Q04JA01 <input type="radio"/>	IC181Q04JA02 <input type="radio"/>	IC181Q04JA03 <input type="radio"/>	IC181Q04JA04 <input type="radio"/>	IC181Q04JA05 <input type="radio"/>

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

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
I am interested in learning more about digital resources.	IC182Q01JA01 <input type="radio"/>	IC182Q01JA02 <input type="radio"/>	IC182Q01JA03 <input type="radio"/>	IC182Q01JA04 <input type="radio"/>
I am interested in learning computer programming.	IC182Q02JA01 <input type="radio"/>	IC182Q02JA02 <input type="radio"/>	IC182Q02JA03 <input type="radio"/>	IC182Q02JA04 <input type="radio"/>
I am interested in learning digital resources because it could be useful in a job.	IC182Q03JA01 <input type="radio"/>	IC182Q03JA02 <input type="radio"/>	IC182Q03JA03 <input type="radio"/>	IC182Q03JA04 <input type="radio"/>

To what extent are you able to do the following tasks when using digital resources?
(Please select one response in each row.)

	<i>I cannot do this</i>	<i>I struggle to do this on my own</i>	<i>I can do with a bit of effort</i>	<i>I can easily do this</i>	<i>I don't know what this is</i>
Search for and find relevant information online	IC183Q01JA01 <input type="radio"/>	IC183Q01JA02 <input type="radio"/>	IC183Q01JA03 <input type="radio"/>	IC183Q01JA04 <input type="radio"/>	IC183Q01JA05 <input type="radio"/>
Assess the quality of information you found online	IC183Q02JA01 <input type="radio"/>	IC183Q02JA02 <input type="radio"/>	IC183Q02JA03 <input type="radio"/>	IC183Q02JA04 <input type="radio"/>	IC183Q02JA05 <input type="radio"/>
Share practical information with a group of students	IC183Q03JA01 <input type="radio"/>	IC183Q03JA02 <input type="radio"/>	IC183Q03JA03 <input type="radio"/>	IC183Q03JA04 <input type="radio"/>	IC183Q03JA05 <input type="radio"/>
Collaborate with other students on a group assignment	IC183Q04JA01 <input type="radio"/>	IC183Q04JA02 <input type="radio"/>	IC183Q04JA03 <input type="radio"/>	IC183Q04JA04 <input type="radio"/>	IC183Q04JA05 <input type="radio"/>
Explain to other students how to share digital content online or on a school platform	IC183Q05JA01 <input type="radio"/>	IC183Q05JA02 <input type="radio"/>	IC183Q05JA03 <input type="radio"/>	IC183Q05JA04 <input type="radio"/>	IC183Q05JA05 <input type="radio"/>
Edit digital photos or other digital images	IC183Q06JA01 <input type="radio"/>	IC183Q06JA02 <input type="radio"/>	IC183Q06JA03 <input type="radio"/>	IC183Q06JA04 <input type="radio"/>	IC183Q06JA05 <input type="radio"/>
Write or edit text for a school assignment	IC183Q07JA01 <input type="radio"/>	IC183Q07JA02 <input type="radio"/>	IC183Q07JA03 <input type="radio"/>	IC183Q07JA04 <input type="radio"/>	IC183Q07JA05 <input type="radio"/>
Collect and record data (e.g. using data loggers, Microsoft Access, Google Forms, spreadsheets)	IC183Q08JA01 <input type="radio"/>	IC183Q08JA02 <input type="radio"/>	IC183Q08JA03 <input type="radio"/>	IC183Q08JA04 <input type="radio"/>	IC183Q08JA05 <input type="radio"/>
Create a multi-media presentation (with sound, pictures, or video)	IC183Q09JA01 <input type="radio"/>	IC183Q09JA02 <input type="radio"/>	IC183Q09JA03 <input type="radio"/>	IC183Q09JA04 <input type="radio"/>	IC183Q09JA05 <input type="radio"/>
Create, update and maintain a webpage or a blog	IC183Q10JA01 <input type="radio"/>	IC183Q10JA02 <input type="radio"/>	IC183Q10JA03 <input type="radio"/>	IC183Q10JA04 <input type="radio"/>	IC183Q10JA05 <input type="radio"/>
Change the settings of a device or app to improve the way it operates	IC183Q11JA01 <input type="radio"/>	IC183Q11JA02 <input type="radio"/>	IC183Q11JA03 <input type="radio"/>	IC183Q11JA04 <input type="radio"/>	IC183Q11JA05 <input type="radio"/>
Change the settings of a device or app in order to protect my data and privacy	IC183Q12JA01 <input type="radio"/>	IC183Q12JA02 <input type="radio"/>	IC183Q12JA03 <input type="radio"/>	IC183Q12JA04 <input type="radio"/>	IC183Q12JA05 <input type="radio"/>
Select the most efficient programme or app that allows me to carry out a specific task	IC183Q13JA01 <input type="radio"/>	IC183Q13JA02 <input type="radio"/>	IC183Q13JA03 <input type="radio"/>	IC183Q13JA04 <input type="radio"/>	IC183Q13JA05 <input type="radio"/>
Create a computer program (e.g., in Python, Java, Scratch)	IC183Q14JA01 <input type="radio"/>	IC183Q14JA02 <input type="radio"/>	IC183Q14JA03 <input type="radio"/>	IC183Q14JA04 <input type="radio"/>	IC183Q14JA05 <input type="radio"/>
Identify the source of an error in a software after considering a list of potential causes	IC183Q15JA01 <input type="radio"/>	IC183Q15JA02 <input type="radio"/>	IC183Q15JA03 <input type="radio"/>	IC183Q15JA04 <input type="radio"/>	IC183Q15JA05 <input type="radio"/>
Break down a problem and represent a solution as a series of logical steps, such as an algorithm	IC183Q16JA01 <input type="radio"/>	IC183Q16JA02 <input type="radio"/>	IC183Q16JA03 <input type="radio"/>	IC183Q16JA04 <input type="radio"/>	IC183Q16JA05 <input type="radio"/>

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

STUDENT DEBRIEFING QUESTIONS

After all students have finished the assessment in each session, field staff will conduct a debriefing activity with the students. Field staff will ask the debriefing questions out loud to the group of students. The questions may be paraphrased, and additional follow-up questions, such as those indicated in the bulleted lists below, may be asked. Students will respond by raising their hands and by calling out responses, as appropriate. Field staff will use their discretion about whether some or all of the questions will be asked, depending on the amount of prompting the students require, and on the amount of time remaining. The debriefing session should not exceed 10 minutes. Field staff will write down the students' responses to the questions.

1. *What did you like the most about the assessment?*

[Follow-up questions may include:]

- *Can you explain that more?*
- *What did you like the least about the assessment?*
- *What was missing from the assessment?*
- *If you had to take a test, would you rather take it on a tablet, or on paper? Why?*
- *What do you like most about taking a test on a tablet? What do you like the least about taking a test on a tablet?*

2. *Did you see anything you thought was strange while taking the assessment?*

[Follow-up questions may include:]

- *Can you explain that more?*
- *Did questions or images seem slow to load at all to you?*
- *Was the system slow to move from one page/question to the next at all?*
- *Did you notice any freezes of your tablet or any error messages?*
- *Were you able to make these errors occur when you wanted to? How?*

3. *Did you find the system easy to use and/or easy to learn to use?*

[Follow-up questions may include:]

- *How did you like the tutorial?*
- *Did you use the Help screens? Were the Help screens useful?*
- *What did you think of the tools available? Did you use them?*
- *Which tool or tools did you like the most? Why?*
- *Did you have any difficulty using any of the tools? What did you find difficult?*
- *How did you find the mouse, stylus, and keypad worked with the assessment?*
- *Did you have any difficulty responding to questions using the available controls? If so, what made it difficult?*

4. *Is there anything you think would make the assessment better? If so, what?*

5. *Is there anything else you want to tell us about taking assessments on tablets?*