$\qquad$

# OECD Program for International Student Assessment 

United States of America
English

## STUDENT QUESTIONNAIRE

School ID \#


STF (from Col. 1) $\square$

Participation Status


Assessment Book ID \#


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 information collection is $1850-0755$. The time required to complete this information collection is estimated to average 160 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review including the time to review instructions, search existing data resources, gather the data needed, and complete and review
the information collection. If you have any comments concerning the accuracy of the time estimate(s) or the information collection. If you have any comments concerning the accuracy of the time estimate(s) or
suggestions for improving this form, please write to: U.S. Department of Education, Washington, D.C. 20202-4651. If suggestions for improving this form, please write to: U.S. Department of Education, Washington, D.C. 20202-4651. If
you have comments or concerns regarding the status of your individual submission of this form, write directly to: you have comments or concerns regarding the status of your individual submission of this form, write directly to:
National Center for Education Statistics, U.S. Department of Education, 555 New Jersey Avenue, N.W., Washington, D.C. 20208.

OMB No. 1850-0755 • Approval expires 04/30/2002
Mark Reflex $\circledR^{\circledR}$ by NCS IM-164754-001-1:654321 Printed in U.S.A

## Project Consortium:

Australian Council for Educational Research (ACER)
Netherlands National Institute for Educational Measurement (CITO) Educational Testing Service (ETS, USA)
Nationals Institute for Educational Research (NIER, Japan)
Westat (USA)

This page left intentionally blank

In this booklet you will find questions about:

- you and your family;
- your experience of your school; and
- what you plan to do in the future.

Please read each question carefully and answer as accurately as you can. In the test you usually circled your answers. For the questionnaire, you will normally answer by filling in an oval. For a few questions you will need to write in a short answer.

If you make a mistake when filling in an oval, completely erase your error and fill in the correct oval. If you make an error when writing in an answer, simply cross it out and write the correct answer next to it.

## In this questionnaire, 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 kept confidential. Thank you.

## Q 1 On what date were you born?

Please write in the month, day, and year you were born.

| Month |  |
| :--- | :--- | :--- |
| Day | 198 |
| Year |  |

## Q 2 What grade are you in?

grade

Q 3 Are you female or male?
Female Male
(4) (®)

Q 3a Which best describes you?
Please fill in only one oval.
a) I am Hispanic or Latino. (A person of Cuban, Mexican,

Puerto Rican, South or Central American, or other
Spanish culture or origin)
(4)
b) I am not Hispanic or Latino.
(B)

## Q 3b What is your race?

Please fill in one or more ovals.
a) American Indian or Alaska Native (A person having origins in any of the original peoples of North and South America, including Central America and who
maintains tribal affiliations or community attachments)
(4)
b) Asian (A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam)
c) Black or African American (A person having origins in any of the Black racial groups of Africa; also, people who describe themselves as Haitian or Negro)
d) Native Hawaiian or other Pacific Islander (A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands)
e) White (A person having origins in any of the original peoples of Europe, the Middle East, or North Africa)


## PLEASE NOTE:

Some of the following questions are about your mother and father (or those person(s) who are like a mother or father to you - for example, guardians, step-parents, foster parents, etc.) - and your brothers and sisters.

If you share your time with more than one set of parents or guardians, please answer the following questions for those parents/step-parents/guardians you spend the most time with.

## Before answering the following questions, please read the note ABOVE.

Q 4 Who usually lives at home with you?
Please fill in only one oval on each row.
a) Birth or adoptive mother

$\qquad$ ..... (B)Yes No
b) Stepmother or foster mother (A)
c) Other female guardian ..... (4) (B)
d) Birth or adoptive father ..... (4) ..... (B)
e) Stepfather or foster father ..... (4) (B)
f) Other male guardian ..... (B)
g) Grandparent(s) ..... (B)
h) Brother(s) (including stepbrothers) ..... (B)
i) Sister(s) (including stepsisters)

$\qquad$
j) Others ..... (4) ..... (B)
Q 5a In what country was your mother born?Please fill in only one oval.
United States* ..... (A)
Another Country ..... (B)* Note: "United States" includes the 50 states, its territories, and U.S. military bases abroad.
Q 5b In what country was your father born?
Please fill in only one oval.
United States* ..... (4)
Another Country ..... (B)

* Note: "United States" includes the 50 states, its territories, and U.S. military bases abroad.


## Q 5c In what country were you born?

Please fill in only one oval.(4)
Another Country ..... (B)

* Note: "United States" includes the 50 states, its territories, and U.S. military bases abroad.
Q 6 What is your mother currently doing?
Please fill in only one oval.
This does not apply to me/I don't know ..... (4)
Working full-time for pay ..... (B)
Working part-time for pay ..... ©
Not working, but looking for a job ..... (1)
Other (e.g., home duties, volunteer work, retired) ..... ©
Q 7 What is your mother's main job? (e.g., School teacher, sales manager)This does not apply to me/I don't know
$\qquad$

Please write in the job title. If your mother is not working now, please tell us her last main job.
Q 8 What does your mother do in her main job? (e.g., Teaches high school students, manages a sales team)This does not apply to me/I don't know
$\qquad$Please use a sentence to describe the kind of work she doesor did in that job.
$\qquad$
If your mother is not working now, please tell us her last main job.
Q 9 Did your mother complete High School?
Please fill in only one oval.
This does not apply to me/I don't know. ..... (1)
No, she did not go to school. ..... ©
No, she completed elementary school only. ..... $\odot$
No, she completed some high school only. ..... ©
No, she completed a GED or high school equivalency program only. ..... ©
Yes, she completed high school. ..... $\odot$
Q 10 Did your mother complete a bachelor's, master's or post graduate program?This does not apply to me/I don't know
$\qquad$ $\bigcirc$
Please fill in only one oval. ..... Yes
No
(A) ..... (B)
Q 11 What is your father currently doing?Please fill in only one oval.
This does not apply to me/I don't know ..... (4)
Working full-time for pay ..... (B)
Working part-time for pay ..... ©
Not working, but looking for a job ..... (1)
Other (e.g., home duties, volunteer work, retired) ..... ©
Q 12 What is your father's main job? (e.g., School teacher, sales manager)This does not apply to me/I don't know
$\qquad$Please write in the job title.
$\qquad$If your father is not working now, please tell us his last main job.
Q 13 What does your father do in his main job? (e.g., Teaches high school students, manages a sales team)
This does not apply to me/I don't know ..... $\bigcirc$
Please use a sentence to describe the kind of work he doesor did in that job.
$\qquad$
If your father is not working now, please tell us his last main job.
Q 14 Did your father complete High School?Please fill in only one oval.
This does not apply to me/I don't know ..... (4)
No, he did not go to school. ..... (B)
No, he completed elementary school only ..... ©
No, he completed some high school only. ..... (1)
No, he completed a GED or high school equivalency program only. ..... ©
Yes, he completed high school. ..... ©
Q 15 Did your father complete a bachelor's, master's or post graduate program ?

This does not apply to me/I don't know $\square$Please fill in only one oval.YesNo
(B)

Q 16 How many brothers and sisters (including stepbrothers and stepsisters) do you have?
Please fill in only one oval on each row. When appropriate, remember to fill in the 'None’oval.

|  | None | One | Two | Three | Four or more |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a) Older than you .................................. | (4) | (B) | (c) | (1) | (E) |
| b) Younger than you .............................. | (A) | (B) | (c) | (D) | (E) |
| c) Same age as you ............................... | (4) | (B) | (c) | (D) | (E) |

Q 17 What language do you speak at home most of the time?
Please fill in only one oval.
English ..... (1)
Spanish ..... (B)
Other language ..... ©
Q 18 During the past year, how often have you participated in these activities?
Please fill in only one oval on each row.

|  |  | About |  |
| :---: | :---: | :---: | :---: |
|  | Once | 3 or 4 | More than |
| Never | or twice | times | 4 times |
| a year | a year | a year |  |


| a) Gone to the movies | (4) | (B) | © | (1) |
| :---: | :---: | :---: | :---: | :---: |
| b) Visited a museum or art gallery | (4) | (B) | © | (1) |
| c) Attended a popular music concert ........ | (4) | © | © | (1) |
| d) Attended an opera, ballet or classical symphony concert | (4) | (B) | © | (1) |
| e) Watched live theater ............................... | (4) | (B) | © | (1) |
| f) Attended sporting events ........................... | (4) | (B) | © | (1) |

## Q 19 In general, how often do your parents:

Please fill in only one oval on each row.

|  | Never | A few times a year | About once a month | Several times a month | Several times a week | Every Day |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) discuss political or social issues with you? ........ | (A) | (B) | (c) | (D) | (E) | © |
| b) discuss books, films or television programs with you? | (A) | (B) | (c) | (D) | (E) | $\oplus$ |
| c) listen to classical music with you? ...................... | (4) | (B) | (c) | (D) | (E) | (F) |
| d) discuss how well you are doing at school? .......... |  | (B) | (c) | (D) | (E) | $\oplus$ |
| e) eat dinner with you around a table? .................... | (4) | (B) | (c) | (D) | (E) | © |
| f) spend time just talking to you? .......................... | (A) | (B) | (c) | (D) | (E) | ¢ |

## Q 20 How often do the following people work with you on your homework?

 Please fill in only one oval on each row.|  | Never | A few times a year | About once a month | Several times a month | Several times a week | Every Day |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) Your mother | (4) | (B) | (c) | (D) | (E) | © |
| b) Your father ................................................. | (4) | (B) | (c) | (D) | © | ¢ |
| c) Your brothers and sisters .............................. | (4) | (B) | (c) | (1) | (E) | $\oplus$ |
| d) Grandparents .............................................. | (4) | (B) | (c) | (D) | (E) | $\oplus$ |
| e) Other relatives ............................................ | (4) | (B) | (c) | (D) | (E) | © |
| f) Friends of your parents ................................ | (4) | (B) | (c) | (D) | (E) | ¢ |
| g) Tutor ......................................................... | (4) | (B) | (c) | (D) | (E) | $\oplus$ |
| h) Your friends ............................................... | (4) | (B) | (c) | (D) | (E) | ¢ |

Q 21 In your home, do you have:Please fill in only one oval on each row.
Yes ..... No
a) a dishwasher? ..... (4) ..... (B)
b) a room of your own? ..... (4)
(B)
c) educational software? ..... (A) (B)
d) a link to the Internet? ..... (4) ..... (B)
e) a dictionary? ..... (A) (B)
f) a quiet place to study? ..... (4) ..... (B)
g) a desk for study? ..... (B)
h) reference books (e.g., encyclopedia)? ..... (4) ..... ©
i) classic literature (e.g., Shakespeare, Jane Austen, Mark Twain)? ..... (4) ..... (B)
j) books of poetry? ..... (A) ..... (B)
k) works of art (e.g., paintings, sculpture)? ..... (4) ..... (B)
Q 22 How many of these do you have at your home?
Please fill in only one oval on each row.

|  |  |  |  | Three or |
| :---: | :---: | :---: | :---: | :---: |
|  | None | One | Two | more |
| a) Cellular phone ...................................................... | (4) | (B) | © | (1) |
| b) Television ............................................................ | (4) | (B) | © | (1) |
| c) Calculator | (4) | (B) | © | (1) |
| d) Computer | (4) | (B) | © | (1) |
| e) Musical instrument (e.g., piano, violin) ..................... | (4) | (8) | © | (1) |
| f) Automobile, pick-up truck, etc. ............................... | (4) | (8) | © | (1) |
| g) Bathroom ............................................................ | (4) | (8) | © | (1) |

## Q 23 During the last three years, have you attended any of these special courses at your school to improve your learning?

Please fill in only one oval on each row.
a) Advanced or additional courses (e.g., AP, IB, Honors)
(A)
(B)
b) Remedial courses in
English
(4)
(B) ©
c) Remedial courses in other subjects ............................... (4)
(B) ©
d) Training to improve your study skills $\qquad$ (B)
©

Q 24 During the last three years, have you attended any of these special courses outside of your school to improve your learning?
Please fill in only one oval on each row.

| No, | Yes, <br> never | Yes, <br> sometimes |
| :---: | :---: | :---: |
| regularly |  |  |

a) courses in English (A)
b) courses in other subjects
(A)
(B) ©
c) Advanced or additional courses
(e.g., AP, IB, Honors)
(A)
(B) (C)
d) Remedial courses in
English
(A)
e) Remedial courses in other subjects .............................. (A)
f) Training to improve your study skills ............................. © (A)
g) Private tutoring .......................................................... ©
(B) ©
(B) (C)
(B) (C)
Q 25 What program are you in at school?
Please fill in only one oval.
general studies ..... (4)
vocational studies ..... (B)
academic/college prep ..... ©

## Q 26 How often do these things happen in your English classes?

## Please fill in only one oval on each row.

|  |  | Never | Some <br> class periods | Most class periods | Every class period |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1) | The teacher has to wait a long time for students to quiet down. $\qquad$ | (4) | (B) | (c) | (D) |
| 2) | The teacher wants students to work hard. | (A) | (B) | (c) | (D) |
| 3) | The teacher tells students that they can do better. $\qquad$ | (4) | (B) | (c) | (D) |
| 4) | The teacher does not like it when students deliver sloppy work. $\qquad$ | (4) | (B) | (c) | (D) |
| 5) | The teacher shows an interest in every student's learning. $\qquad$ | (4) | (B) | (c) | (D) |
| 6) | The teacher gives students an opportunity to express opinions. $\qquad$ | (4) | (B) | (c) | (D) |
| 7) | The teacher helps students with their work. ............... | (A) | (B) | (c) | (D) |
| 8) | The teacher continues teaching until the students understand. $\qquad$ | (4) | (B) | (c) | (D) |
| 9) | The teacher does a lot to help students. ..................... | (A) | (B) | (c) | (D) |
| 10) | The teacher helps students with their learning. .......... | (4) | (B) | (c) | (D) |
| 11) | The teacher checks students' homework. ................... | (4) | (B) | (c) | (D) |
| 12) | Students cannot work well. ..................................... | (4) | (B) | (c) | (D) |
| 13) | Students don't listen to what the teacher says. .......... | (A) | (B) | (c) | (D) |
| 14) | Students don't start working for a long time after the lesson begins. $\qquad$ | (A) | (B) | (c) | (D) |
| 15) | Students have to learn a lot. .................................... | (A) | (B) | (c) | (D) |
| 16) | There is noise and disorder. .................................... | (4) | (B) | (c) | (D) |
| 17) | At the start of class, more than five minutes are spent doing nothing. $\qquad$ | (4) | (B) | (c) | (D) |

## Q 27 In the last full week you were in school:

| English | Mathematics | Science |
| :--- | :---: | :---: |
| Courses | Courses | $\underline{\text { Courses }}$ |

a) How many class periods did you spend in all of your $\qquad$
Write in one number in each space
b) On average, how many minutes was each class period $\qquad$
Write in one number in each space
c) Did you take this number of class periods for most of the school year? $\qquad$


## Q 28 On average, about how many students are in your:

Please write in the average number of students in each class.
Average number
a) English class(es)? $\qquad$
$\qquad$
b) mathematics class(es)? $\qquad$
c) science class(es)? $\qquad$
$\qquad$

Q 29 How many times in the previous two school weeks did you:
Please fill in only one oval on each row.
None 1 or 23 or 4 or more
a) miss the entire school day?
(4)
(B)
(1)
b) skip a class?
(A)
(B) ©
(1)
(note: count each skipped class separately)
c) arrive late for school?
(4)
(B) © ()

## Q 30 How much do you disagree or agree with each of the following statements about teachers at your school?

Please fill in only one oval on each row.

|  | Strongly disagree | Disagree | Agree | Strongly agree |
| :---: | :---: | :---: | :---: | :---: |
| a) Students get along well with most teachers. ........ | . (4) | (B) | © | (1) |
| b) Most teachers are interested in students' well-being. | (4) | (B) | © | (1) |
| c) Most of my teachers really listen to what I have to say. $\qquad$ |  | (B) | © | (1) |
| d) If I need extra help, I will receive it from my teachers. | . (4) | (8) | © | (1) |
| e) Most of my teachers treat me fairly. ................... | .. (4) | (8) | © | (1) |

## Q 31 My school is a place where:

Please fill in only one oval on each row.

|  | Strongly disagree | Disagree | Agree | Strongly agree |
| :---: | :---: | :---: | :---: | :---: |
| a) I feel like an outsider (or left out of things). ........... | (A) | (B) | (c) | (D) |
| b) I make friends easily. ........................................... | (4) | (B) | (c) | (D) |
| c) I feel like I belong. .............................................. | (4) | (B) | (c) | (D) |
| d) I feel awkward and out of place. ........................... | (A) | (B) | (c) | (D) |
| e) Other students seem to like me. ............................ | (A) | (B) | (c) | (D) |
| f) I feel lonely. ....................................................... | (A) | (B) | (c) | (D) |
| g) I do not want to go. ............................................ | (4) | (B) | (c) | (D) |
| h) I often feel bored. ................................................ | (A) | (B) | (c) | (D) |
| i) I often feel as if someone will attack or harm me. $\qquad$ | (4) | (B) | (c) | (D) |
| j) I often feel as if someone will attack or harm me while I am on my way to and from school. ....... | (4) | (B) | (c) | (D) |
| k) I avoid participating in extra curricular activities at school because I think that someone might attack or harm me. $\qquad$ | (4) | (B) | (c) | (D) |
| 1) I avoid participating in particular classes because I think someone might attack or harm me. $\qquad$ | (A) | (B) | (c) | (D) |
| m) I sometimes stay home from school because I think someone might attack or harm me at school or on my way to or from school. $\qquad$ | (4) | (B) | (c) | (D) |
| n) Everyone knows what the school rules are. ............ | (4) | (B) | (c) | (D) |
| o) The school rules are unfair. ................................. | (4) | (B) | (c) | (D) |
| p) The punishment for breaking school rules is the same no matter who you are. $\qquad$ | (A) | (B) | (c) | (D) |
| q) The school rules are strictly enforced. ................... | (4) | (B) | (c) | (D) |
| r) If a school rule is broken, students know what kind of punishment will follow. $\qquad$ | (4) | (B) | (c) | (D) |

## Q 32 Please indicate how often each of these applies to you.

Please fill in only one oval on each row.

|  | Never | Sometimes | Most of the time | Always |
| :---: | :---: | :---: | :---: | :---: |
| a) I complete my homework on time. | (4) | (B) | © | (1) |
| b) I do my homework while watching television. ......... | (4) | (8) | © | (1) |
| c) My teachers grade my homework. ......................... | (4) | (B) | © | © |
| d) I finish my homework during the school day. $\qquad$ | (4) | (B) | © | (1) |
| e) My teachers make useful comments on my homework. | (4) | (8) | © | (1) |
| f) I am given interesting homework. .......................... | (4) | (8) | © | (1) |
| g) My homework is counted as part of my grade. $\qquad$ | (4) | (8) | © | (1) |

## Q 33 On average, how much time do you spend each week on homework and study in these subject areas?

Please fill in only one oval on each row.

When answering include time on the weekend too.


## Q 34 Each day, about how much time do you usually spend reading for enjoyment?

Please fill in only one oval.
I do not read for enjoyment. ....................................................... (4)
30 minutes or less each day ........................................................ ©
More than 30 minutes to less than 60 minutes each day ............. ©
1 to 2 hours each day ................................................................. ©
More than 2 hours each day ....................................................... ©

## Q 35 How much do you disagree or agree with these statements about reading? <br> Please fill in only one oval on each row.

Strongly
disagree
a) I read only if I have to. ........................................... © (A)
b) Reading is one of my favorite hobbies.
c) I like talking about books with other people.
d) I find it hard to finish books $\qquad$ (A)
e) I feel happy if I receive a book as a present. ........... (A)
f) For me, reading is a waste of time.
(A)
g) I enjoy going to a bookstore or a library. ................. © (A)
h) I read only to get information that I need. ............... (A)
i) I cannot sit still and read for more than a few minutes. .......................................................... © ©
j) I enjoy reading material from the Internet. $\qquad$

| Disagree | Agree | Strongly <br> agree |
| :---: | :---: | :---: |
| (B) | © | (D) |
| (B) | © | (D) |
| (B) | © | (1) |
| (B) | © | (D) |
| (B) | © | (D) |
| (B) | © | (D) |
| (B) | © | (D) |
| (B) | © | (D) |
| (B) | © | (D) |
| (B) | © | (D) |

## Q 36 How often do you read these materials because you want to?

Please fill in only one oval on each row.

|  | Never or hardly ever | A few times a year | About once a month | Several times a month | Several times a week |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a) Magazines ................................................. | (4) | (B) | (c) | (D) | (E) |
| b) Comic books ............................................. | (A) | (B) | (c) | (D) | (E) |
| c) Fiction books (novels, narratives, stories) ...... | (4) | (B) | (c) | (1) | © |
| d) Non-fiction books ...................................... | (4) | (B) | (c) | (D) | (E) |
| e) Emails and Web pages ................................ | (A) | (B) | (c) | (D) | © |
| f) Newspapers ............................................. | (4) | (B) | (c) | (D) | (E) |

## Q 37 How many books are there in your home?

There are usually about 40 books per yard of shelving. Do not include magazines.
Please fill in only one oval.
None (A)

1-10 books .......................................................... ©
11-50 books ............................................................ (C)
51-100 books .......................................................... (D)
101-250 books ....................................................... ©
251-500 books ....................................................... ©
More than 500 books ............................................ ©

# Q 38 How often do you borrow books to read for pleasure from a public or school library? <br> Please fill in only one oval. 

Never or hardly ever .................................. (A)
A few times per year ................................. ©
About once a month .................................. ©
Several times a month ............................... (D)

Q 39 At your school, about how often do you use:
Please fill in only one oval on each row.

|  | Never or hardly ever | A few times a year | About once a month | Several times a month | Several times a week |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a) school library? .............................. | (4) | (B) | (c) | (D) | (E) |
| b) computers? | (4) | (B) | (c) | (D) | (E) |
| c) calculators? | (4) | (B) | (c) | (D) | (E) |
| d) Internet? ....................................... | (4) | (B) | (c) | (D) | (E) |
| e) science laboratories? ...................... | (4) | (B) | (c) | (1) | (E) |

## Q 40 What kind of job do you expect to have when you are about 30 years old?

Write the job title: $\qquad$

## Q 41 On your last school report card, what grade did you receive in the following subjects?

a) English
b) mathematics
c) science

## Q 42 How often do these things apply to you?

Please fill in only one oval on each row.

|  | Almost Never | Sometimes | Often | Almost always |
| :---: | :---: | :---: | :---: | :---: |
| a) When I study, I try to memorize everything that might be covered. $\qquad$ | (4) | (B) | (c) | (1) |
| b) I'm certain I can understand the most difficult material presented in texts. $\qquad$ | (A) | (B) | (c) | (D) |
| c) When I study, I start by figuring out exactly what I need to learn. $\qquad$ | (4) | (B) | (c) | (D) |
| d) When I sit myself down to learn something really difficult, I can learn it. $\qquad$ | (4) | (B) | (c) | (D) |
| e) When I study, I memorize as much as possible. ...... | (A) | (B) | (c) | (D) |
| f) I study to increase my job opportunities. ................ | (A) | (B) | (c) | (D) |
| g) When studying, I work as hard as possible. ............ | (A) | (B) | (c) | (D) |
| h) I'm confident I can understand the most complex material presented by the teacher. $\qquad$ | (A) | (B) | (c) | (D) |
| i) When I study, I try to relate new material to things I have learned in other subjects. | (4) | (B) | (c) | (D) |
| j) When I study, I memorize all new material so that I can recite it. $\qquad$ | (A) | (B) | (c) | (D) |
| k) If I decide not to get any bad grades, I can really do it. $\qquad$ | (4) | (B) | (c) | (D) |
| 1) When studying, I keep working even if the material is difficult. $\qquad$ | (4) | (B) | (c) | (D) |
| m) When I study, I force myself to check to see if I remember what I have learned. $\qquad$ | (A) | (B) | (c) | (D) |
| n) I study to ensure that my future will be financially secure. $\qquad$ | (A) | (B) | (c) | (D) |
| o) When I study, I practice by saying the material to myself over and over. $\qquad$ | (4) | (B) | (c) | (D) |
| p) If I decide not to get any problems wrong, <br> I can really do it. $\qquad$ | (4) | (B) | (c) | (D) |
| q) When I study, I figure out how the information might be useful in the real world. | (A) | (B) | (c) | (D) |
| r) I'm confident I can do an excellent job on assignments and tests. $\qquad$ | (A) | (B) | (c) | (D) |

## Q 43 How much do you disagree or agree with each of the following?

Please fill in only one oval on each row.

|  | Disagree | Disagree Somewhat | Agree Somewhat | Agree |
| :---: | :---: | :---: | :---: | :---: |
| a) When I do mathematics, I sometimes get totally absorbed. | (4) | (B) | © | (1) |
| b) I like to work with other students. | (4) | (8) | © | (1) |
| c) I learn things quickly in most school subjects. | (4) | (B) | © | (1) |
| d) I like to try to be better than other students. | (4) | (B) | © | (1) |
| e) I'm hopeless in English classes. | (4) | (8) | © | (1) |
| f) Because reading is fun, I wouldn't want to give it up. | (4) | (8) | © | (1) |
| g) I'm good at most school subjects. | (4) | (8) | © | (1) |
| h) I learn most when I work with other students. ........ | (4) | (8) | © | (1) |
| i) I learn things quickly in English class. .................. | (4) | (B) | © | (1) |
| j) Because doing mathematics is fun, I wouldn't want to give it up. | (4) | (B) | © | (1) |

Disagree Somewhat

Agree Somewhat Agree
k) Trying to be better than others makes me work well. (4)

1) I get good marks in mathematics. ........................... (4)
m) I read in my spare time (4)
n) I do my best work when I work with other students. $\qquad$ (4)
o) Mathematics is one of my best subjects $\qquad$ (A)
p) I would like to be the best at something. $\qquad$ (4)
q) When I read, I sometimes get totally absorbed(4)
r) I have always done well in mathematics. ..... (4)
s) I like to help other people do well in group assignments ..... (4)
t) I do well in tests in most school subjects. ..... (4)
u) Mathematics is important to me personally. ..... (4)
v) It is helpful to put together everyone's ideas when working on a project. ..... (4)
w) I get good marks in English ..... (4)
x) I learn faster if I'm trying to do better than the others. ..... (4)

| (B) | © | (1) |
| :---: | :---: | :---: |
| (B) | © | (1) |
| (B) | © | (1) |
| (8) | © | (1) |
| (B) | © | (1) |
| (B) | © | (1) |
| (B) | © | (1) |
| (B) | © | (1) |

(B) © ()
(B)
(B) (B)
(B)
(B)
©

## Q 44 How often is there a computer available to you to use at these places? Please fill in only one oval on each row.

|  | Almost every day | A few times each week | Between <br> once a week and once a month | Less than once a month | Never |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a) At home ........................................... | (4) | (B) | (c) | (D) | (E) |
| b) At school (other than the school |  |  |  |  |  |
| library) ............................................... | (4) | (B) | (c) | (D) | (E) |
| c) In the library that you use .................... | (4) | (B) | (c) | (D) | (E) |
| d) At another place ................................ | (4) | (B) | (c) | (D) | (E) |

## Q 45 How comfortable:

Please fill in only one oval on each row.
Very
comfortable

Comfortable $\quad$\begin{tabular}{c}
Somewhat <br>
comfortable

$\quad$

Not at all <br>
comfortable
\end{tabular}

| a) are you with using a computer? ............. | (4) | (B) | (c) | (1) |
| :---: | :---: | :---: | :---: | :---: |
| b) are you with using a computer to write a paper? | (4) | (B) | (c) | (D) |
| c) would you be taking a test on a computer? |  | (B) | (c) | (1) |

## Q 46 If you compare yourself with other 15-year-olds, how would you rate your ability to use a computer? <br> Please fill in only one oval.

| Excellent | Good | Fair | Poor |
| :---: | :---: | :---: | :---: |
| (A) | (B) | (C) | (D) |

## Q 47 How often do you use a computer:

Please fill in only one oval on each row.

|  | Almost every day | A few times each week | Between once a week and once a month | Less tha once <br> a month | Never |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a) at home?. | (A) | (B) | (c) | (D) | (E) |
| b) at school (other than the school |  |  |  |  |  |
| library)?. | (A) | (B) | (c) | (D) | (E) |
| c) in the library that you use? | (4) | (B) | (c) | (D) | (E) |
| d) at another place? ................................................ | (4) | (B) | (c) | (D) | (E) |

## Do you use a computer in any setting?

Please fill in only one oval.
a) Yes $\qquad$Please go to Question 48.
b) No $\qquad$
$\bigcirc$
Please stop here. Thank you.

## Q 48 How often do you use:

Please fill in only one oval on each row.

| a) a computer for electronic communication (e.g., e-mail or "chat rooms")? $\qquad$ | (A) | (B) | (c) | (1) | (E) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| b) the Internet (other than e-mail)? | (A) | (B) | (c) | (D) | (E) |
| c) the computer to help you learn school material $\qquad$ | (A) | (B) | (c) | (D) | (E) |
| d) the computer for programming (e.g., HTML, Visual Basic, etc.)? | (A) | (B) | (c) | (D) | (E) |

# Q 49 How often do you use each of the following kinds of computer software? 

Please fill in only one oval on each row.

|  | Almost every day | A few times each week | Between once a week and once a month | Less than once a month | Never |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a) Games | (4) | (B) | (c) | (D) | (E) |
| b) Word processing (e.g., Word® or Word Perfect®) $\qquad$ | (4) | (B) | (c) | (D) | (E) |
| c) Spreadsheets (e.g., Lotus $123 \circledR^{\circledR}$ or Microsoft Excel®) $\qquad$ | (4) | (B) | (c) | (D) | (E) |
| d) Drawing, painting or graphics ......................... | (4) | (B) | (c) | (D) | (E) |
| e) Educational software (e.g., SAT or ACT practice, encyclopedia, dictionary) | (4) | (B) | (c) | (D) | (E) |

## Q 50 How much do you agree with the following:

Please fill in only one oval on each row.

|  | Disagree | Somewhat Disagree | Somewhat Agree | Agree |
| :---: | :---: | :---: | :---: | :---: |
| a) It is important to me to work with a computer. $\qquad$ | (4) | (B) | (c) | (1) |
| b) To play or work with a computer is really fun. $\qquad$ | (4) | (B) | (c) | (1) |
| c) I use a computer because computers and computing interest me. $\qquad$ | (4) | (B) | (c) | (1) |
| d) I forget the time when I am working with the computer. | (A) | (B) | (c) | (1) |

Thank you for taking the time to answer these questions.

