This questionnaire should be completed by:

Instructions:

This survey will ask you a series of questions about your experiences and thoughts in a number of areas concerning school and your plans for the future. Take your time and think about each question carefully.

This questionnaire will be scanned by a machine to record your answers. For each question, please use the pencil provided for you and darken the oval that best reflects your answer. For example:

Have you ever: (MARK ALL OVALS THAT APPLY)

- Driven an automobile?
- Played soccer?
- Held a job for pay?

In this example, if you have not driven an automobile, you should leave the oval to the left of the question blank, as shown above. If you have played soccer and held a job for pay, you should darken the appropriate ovals. It is important to use the #2 pencil provided for you and to darken all of the area inside the ovals.

In a few places in the survey, you will be asked to write answers directly on the questionnaire. In these cases, please print clearly and try to stay within the boxes provided for each answer. Do not write in other areas of the questionnaire since the optical scanner may mistake stray marks for answers.

If you have any questions about the correct procedure for recording your answers, please ask your monitor for help. When you finish the questionnaire, please return it to your monitor.

Please enter today's date (month/day):

Please enter the name and location of the school in which you expect to be enrolled next Fall.

SCHOOL NAME: ____________________________
CITY: ____________________________
STATE: ____________________________
Please list each course you are CURRENTLY ENROLLED in and the teacher's name for that section/course. The first six questions ask you to grade each course: You may use all five letter grades: A, B, C, D, or F. Do not grade lunch, study hall, or free hours.

<table>
<thead>
<tr>
<th>HOUR</th>
<th>COURSE</th>
<th>TEACHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
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<td>3</td>
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<td>4</td>
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<td>8</td>
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<tr>
<td>9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUBJECT MATTER:** How much do you like the subject matter of each course? A means you really like the subject; F means you hate it.

**TEACHER CLARITY:** How clear is the teacher in explaining the material? A means very clear; F means not clear at all.

**CHALLENGE:** How much does each course challenge you to use your mind? A means that it challenges you a lot; F means that it never challenges you.

**USEFULNESS:** How useful do you think each course will be to you in your career? A means that it will be very useful; F means that it will be of no use.

**TEXTBOOK CLARITY:** How clear is the textbook for each course? A means very clear; F means hard to understand. Leave blank if you do not use a textbook.

**DIFFICULTY:** How difficult or easy is each course for you? A means that it is very easy; F means that it is very difficult.

**COMPUTERS:** For each course, write Y if you sometimes use a computer; N if you never use a computer in that course.

**HOMEWORK:** How many hours of homework do you have for this class in an average week? Write the number of hours in each box.
### THIS SCHOOL YEAR I...
(MARK ALL OVALS THAT APPLY)
- am on a sports team that competes against other schools
- am a member of an intramural sports team
- ran for an office in student government
- am having a lot of trouble keeping up with my classes
- am active in band or orchestra
- work on the school newspaper, yearbook, magazine, or other publication
- am an active member of a vocational education club
- am active in debate, speech, or drama
- am active in chorus or dance
- am an active member of a church or religious group
- belong to a science club
- belong to a math club
- belong to a computer club
- have talked to a teacher about my career plans
- have talked to my mother about my career plans
- have talked to my father about my career plans
- have talked to my school counselor about my career plans
- am bored with school
- use the school library at least once a week
- use a public library at least once a week
- could not get into all the courses that I originally wanted
- am active in cheerleading, pep club, or majorettes
- wrote a computer program
- had an outstanding teacher who changed my mind about what I want to do in my life
- thought seriously about dropping out of school
- did volunteer work in a political campaign
- entered a project in a science fair
- cut classes now and then
- worked part-time for pay
- worked full-time for pay
- read six or more books (not for class)
- visited a science museum, natural history museum, or planetarium
- visited an art museum
- visited a zoo, aquarium, or botanical garden
- read a news magazine most weeks
- talked with my parents about some issues in the news
- talked with my friends about jobs and plans for the future at least once
- used a computer for 10 hours or more (other than in a class)
- read a newspaper at least 3 times a week
- had disciplinary problems in school
- smoked a cigarette most days
- had a date with a person of the opposite sex most weeks
- am going steady with someone
- went to a movie at least once a month
- attended at least one school dance with a date
- sometimes worried about my safety at school
- had something stolen from me at school

### MY SCIENCE TEACHER THIS YEAR...
(MARK ONE OVAL FOR EACH STATEMENT)
- really enjoys teaching science
  - True
  - False
  - Not Sure
- expects me to do my best all the time
  - True
  - False
  - Not Sure
- encourages me to do extra work when I don’t understand something
  - True
  - False
  - Not Sure
- expects me to work hard on science
  - True
  - False
  - Not Sure
- expects me to complete my homework every night
  - True
  - False
  - Not Sure
- is a very good teacher
  - True
  - False
  - Not Sure
- has talked to me about the kind of job I might want to do
  - True
  - False
  - Not Sure
- expects me to go to college
  - True
  - False
  - Not Sure
- often treats boys differently than girls in class
  - True
  - False
  - Not Sure
- often makes me feel dumb in class
  - True
  - False
  - Not Sure
- gives me extra help when I don’t understand something in science
  - True
  - False
  - Not Sure
- really seems to like me
  - True
  - False
  - Not Sure
- has encouraged me to take all the science I can get in school
  - True
  - False
  - Not Sure
- has encouraged me to think about a career in math or science
  - True
  - False
  - Not Sure
- pays more attention to the boys than the girls in science class
  - True
  - False
  - Not Sure
- thinks that it is very important that I do well in science
  - True
  - False
  - Not Sure

### MY MATH TEACHER THIS YEAR...
(MARK ONE OVAL FOR EACH STATEMENT)
- really enjoys teaching mathematics
  - True
  - False
  - Not Sure
- expects me to do my best all the time
  - True
  - False
  - Not Sure
- encourages me to do extra work when I don’t understand something
  - True
  - False
  - Not Sure
- expects me to work hard on math
  - True
  - False
  - Not Sure
- expects me to complete my homework every night
  - True
  - False
  - Not Sure
- is a very good teacher
  - True
  - False
  - Not Sure
- has talked to me about the kind of job I might want to do
  - True
  - False
  - Not Sure
- expects me to go to college
  - True
  - False
  - Not Sure
- often treats boys differently than girls in class
  - True
  - False
  - Not Sure
- often makes me feel dumb in class
  - True
  - False
  - Not Sure
- gives me extra help when I don’t understand something in math
  - True
  - False
  - Not Sure
- really seems to like me
  - True
  - False
  - Not Sure
- has encouraged me to take all the mathematics I can get in school
  - True
  - False
  - Not Sure
- has encouraged me to think about a career in math or science
  - True
  - False
  - Not Sure
- pays more attention to the boys than the girls in math class
  - True
  - False
  - Not Sure
- thinks that it is very important that I do well in math
  - True
  - False
  - Not Sure
As things stand now, how far in school do you think you will get?
(MARK ONE OVAL ONLY)

- Less than high school graduation
- High school graduation only

Vocational, trade, or business school after high school
- Less than two years
- Two years or more

College program
- Less than two years of college
- Two or more years of college
- Finish college (four- or five-year degree)
- Master's degree or equivalent
- Ph.D., M.D., or other advanced degree

How often do you watch each of the following television shows?
(MARK ONE OVAL FOR EACH LINE)

<table>
<thead>
<tr>
<th>Television</th>
<th>1-2 times most weeks</th>
<th>3+ times most weeks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Double Dare</td>
<td></td>
<td></td>
</tr>
<tr>
<td>You Can't Do That on Television</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mr. Wizard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MTV</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-2-1 Contact</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Square One</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transformers</td>
<td></td>
<td></td>
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<tr>
<td>Ghost Busters</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other cartoons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A sports event/game</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A game show</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A religious show</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A network news show</td>
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<tr>
<td>A local news show</td>
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<td></td>
</tr>
<tr>
<td>Nightline (ABC)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A late night talk show</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

My Parents...
(MARK ALL OVALS THAT APPLY)

- insist I do my homework
- tell me how proud they are when I make good grades
- always find time to talk to me when I want to talk about something
- want me to learn about computers
- expect me to complete college
- buy me math and science games and books
- tell me how confident they are in my ability
- encourage me to participate in sports
- often help me understand my homework
- reward me for getting good grades
- are very busy and don't spend much time with me
- expect me to do well in science
- expect me to do well in math
- often don't understand how I feel about things
- think that math is a very important subject
- ask me a lot of questions about what I'm doing in school
- would like for me to have a career in science, medicine, or engineering
- voted in the 1988 presidential election
- read a lot of newspapers and magazines
- read a lot of books
- really enjoy doing things with me
- set rules about the time I have to be home at night
- expect me to help with dishes after dinner
- assign me regular housekeeping jobs
- have too many rules about my behavior
- would not allow me to smoke if I wanted to
- expect me to take algebra and geometry
- limit the number of hours that I can watch T.V.
- set rules about how late I can stay up on week nights
- don't allow me to watch certain television shows
- have talked to me about which colleges I might attend
- have taken me to visit a college campus that I might want to attend
- have a strong preference about which college I should attend
- don't care whether or not I go to college
- will not be able to afford to send me to college

What do the following people think you ought to do after high school?
(MARK ONE OVAL FOR EACH LINE)

<table>
<thead>
<tr>
<th></th>
<th>Go to college</th>
<th>Get a full-time job</th>
<th>Enter a trade school</th>
<th>Begin an apprenticeship</th>
<th>Enter military service</th>
<th>They don't care</th>
<th>They don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Your father</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Your mother</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Your teachers</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Your friends</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
Write in here the names of the two jobs or occupations that you think you are most likely to have when you are 40 years old. Even if you are not at all sure, write in your best guesses.

**DO NOT WRITE OUTSIDE BOXES**

<table>
<thead>
<tr>
<th>First Choice:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Second Choice:</td>
<td></td>
</tr>
</tbody>
</table>

How sure are you of your **FIRST CHOICE** of job?
- Very sure
- Fairly sure
- Not sure

What is your mother's reaction to your **FIRST CHOICE** of job? (MARK ONE OVAL ONLY)
- Very pleased with this choice
- Doesn't care what job I choose
- Doesn't want me to do this kind of work
- Doesn't know about this choice
- I don't know what she thinks

What is your father's reaction to your **FIRST CHOICE** of job? (MARK ONE OVAL ONLY)
- Very pleased with this choice
- Doesn't care what job I choose
- Doesn't want me to do this kind of work
- Doesn't know about this choice
- I don't know what he thinks

How much encouragement have you received from the following on your **FIRST CHOICE** of job? (MARK ONE OVAL FOR EACH LINE)

<table>
<thead>
<tr>
<th>A LOT</th>
<th>SOME</th>
<th>NONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>My mother</td>
<td></td>
<td></td>
</tr>
<tr>
<td>My father</td>
<td></td>
<td></td>
</tr>
<tr>
<td>My brother or sister</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Another relative</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A teacher</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A school counselor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>My friends</td>
<td></td>
<td></td>
</tr>
<tr>
<td>What I have read</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

What is the highest level of education you will need to qualify for your **FIRST CHOICE** of job? (MARK ONE OVAL ONLY)
- Less than high school graduation
- High school graduation only
- Vocational or trade school after high school
- College
  - Some college, but no degree
  - 2-yr (Associate) degree
  - 4-yr college degree
  - Master's degree or equivalent
  - Ph.D., M.D., or other advanced degree
- I am not sure

Which of the following high school math courses will you need to take to qualify for your **FIRST CHOICE** of job? (MARK ALL THAT APPLY)
- None, I don't need any for this job
- Geometry
- Algebra
- Trigonometry
- Calculus
- I am not sure

Which of the following high school science courses will you need to take to qualify for your **FIRST CHOICE** of job? (MARK ALL THAT APPLY)
- None, I don't need any for this job
- Biology
- Chemistry
- Physics
- I am not sure

I would prefer a job or career that...
(MARK ALL OVALS THAT APPLY)
- does not require many years of college
- does not take too much time away from my family
- allows me to work with other people in teams
- does not require a great deal of mechanical ability
- does not require a great deal of math ability or training
- allows me to work independently most of the time
- allows me to work with numbers and formulas
- requires a lot of abstract thinking

Which one of the following has had the MOST influence on your **FIRST CHOICE** of job? (MARK ONE OVAL ONLY)
- My mother
- My father
- My brother or sister
- Another relative
- A teacher
- A school counselor
- My friends
- What I have read

FOR LSAY USE ONLY
- [ ]
- [ ]
- [ ]
- [ ]
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- [ ]
- [ ]
- [ ]
Which of the following math courses are you taking this year?  
(MARK ALL OVALS THAT APPLY)
- Basic or remedial math
- Regular 8th grade math
- Pre-algebra
- Algebra
- Geometry or other advanced math
- I am not taking a math course

Next year, in the 9th grade, which of the following math courses do you expect to take?  
(MARK ALL OVALS THAT APPLY)
- I do not plan to take a math course
- General or basic math
- Consumer math
- Pre-algebra
- First-year algebra
- Advanced algebra (second year)
- Geometry
- Other advanced math
- I don't know which math course I will take

Please indicate the reasons you expect to be in the math course marked above:  
(MARK ALL OVALS THAT APPLY)
- I need the course for my career
- My mother/father wants me to take it
- My teacher(s) encouraged me to take it
- A school counselor recommended it
- Most of my friends are taking that course
- My boyfriend/girlfriend is taking the course
- I want a high grade point average
- This course fits my ability level
- I need it for college
- It was the only math course available
- It fit into my course schedule
- My placement test score indicated I should take it

In which program do you expect to enroll in high school?  
(MARK ONE)
- College prep, academic, or specialized academic  
  (such as Science or Math)
- Vocational, technical, or business and career
- General high school program
- Other specialized high school (such as Fine Arts)
- Other
- I don't know

Sometimes students are put in different groups, so that they are with other students of similar ability.

What ability group are you in for the following classes?  
(MARK ONE OVAL ON EACH LINE)

<table>
<thead>
<tr>
<th>Subject</th>
<th>High</th>
<th>Middle</th>
<th>Low</th>
<th>We aren't grouped</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td></td>
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<tr>
<td>English</td>
<td></td>
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<tr>
<td>Social Studies</td>
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</tr>
</tbody>
</table>

How many days of school have you missed so far this school year?
- none
- 1 to 5 days
- 6 to 10 days
- 11 to 15 days
- 16 to 20 days
- 21 days or more

How do you feel about each of the following statements?  
(MARK ONE OVAL FOR EACH LINE)

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>I enjoy fixing machines and other mechanical things.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A woman who finds satisfaction and challenge in her career is likely to be a better mother than a woman who has had to drop her career to raise children.</td>
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<tr>
<td>Most mathematicians and scientists are nerds.</td>
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</tr>
<tr>
<td>It is usually better for everyone involved if the man is the achiever outside the home and the woman takes care of the family.</td>
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</tr>
<tr>
<td>In a good marriage, a man's career and a woman's career are of equal importance.</td>
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</tr>
<tr>
<td>It is more important for a woman to help her husband's career than to have one of her own.</td>
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</tr>
<tr>
<td>In a family with preschool children, the husband should work full-time and the wife should work no more than half-time.</td>
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</tr>
<tr>
<td>If a woman earns more money than her husband, the marriage is likely to be headed for trouble.</td>
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</tr>
</tbody>
</table>

THANK YOU FOR COMPLETING THE QUESTIONNAIRE!