

Longitudinal Study of American Youth

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.

STATEMENT OF CONFIDENTIALITY

Your answers to all of the questions will be held in strict confidence. Your responses will be merged with those of other respondents from across the country, and the answers you give will never be identified as yours.

FALL 1988

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.

HOUR	COURSE	TEACHER								
1										
2										
3										
4										
5										
6										
7										
8										
9										

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.

Last summer, I:

(MARK ALL OVALS THAT APPLY)

- worked part-time for pay
- worked 30 hours or more per week for pay
- participated in an organized sports program
- took music or dance lessons
- took a vacation trip with my family
- watched a lot of television
- read six or more books (not for a class)
- did volunteer work in a political campaign
- played a lot of sports
- helped my parents fix some things in my home
- visited a science museum, natural history museum or planetarium
- visited an art museum
- visited a zoo, aquarium, or botanical garden
- attended a live concert by a symphony orchestra
- thought about running away from home
- read a science fiction story
- played a musical instrument just for fun sometimes
- played chess, checkers, or a game like that
- considered suicide
- did a lot of chores around the house
- was bored a lot of the time
- talked with my friends about jobs and plans for the future at least once
- repaired a machine that was broken
- took a course in science
- took a course in mathematics
- took a course about computers
- had six or more dates with persons of the opposite sex
- read a news magazine most weeks
- watched three or more TV news shows most weeks
- talked with my parents about some issues in the news
- flew in an airplane
- put together a lot of puzzles
- used a computer for 10 hours or more (not in a class)
- talked with my friends about some issues in the news
- read a newspaper at least 3 times a week
- drove the family car at least once a week

When I finish high school, I will:

(MARK ALL OVALS THAT APPLY)

- go to a community college
- enroll in a four-year college or university
- enlist in a military service
- get married as soon as possible
- feel like I've escaped from prison
- leave this community
- continue to live with my parents
- get a full-time job
- take a year off, then go to college
- enroll in a vocational, trade, or business school

If you had a job last summer, whether volunteer or for pay, please answer the following questions about your summer job(s): Which of the following best describes your summer job(s)?

(MARK ONE OVAL FOR EACH JOB YOU HAD)

- Lawn work, odd jobs
- Waiter/waitress or other food service
- Newspaper route or other delivery
- Babysitting or other child care
- Camp/recreation
- Farm or agricultural work
- Factory work
- Other manual labor
- Store clerk, salesperson
- Office or clerical
- Hospital or health
- Chores around the house (for pay)
- Other (Specify: _____)

How much did you earn from your summer job(s)?

(MARK ONE OVAL INDICATING TOTAL EARNED)

- Less than \$100
- \$100 - \$499
- \$500 - \$999
- \$1,000 or more

In describing your summer job(s), would you say...

(MARK ALL OVALS THAT APPLY.)

- It was a place where people goof off a lot.
- You did this job mostly for the money you earned.
- It was more enjoyable than school.
- This job encouraged good work habits.
- This job was more important for you than school.
- You worked very hard at this job.
- You enjoyed the job.
- You learned a lot from doing this job.
- You would like to work in this field after you finish school.
- Working at this job has helped you decide what you might like to do after you finish school.
- Your experience on this job has helped you decide to continue further in school than you otherwise might have.
- This job required you to think and solve problems.

FOR LSAY USE ONLY

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

How important is each of the following to you in your life?

(MARK ONE OVAL FOR EACH LINE)

	NOT IMPORTANT	SOMEWHAT IMPORTANT	VERY IMPORTANT
Being successful in my line of work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Finding the right person to marry and having a happy family life	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having lots of money	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having strong friendships	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being able to find steady work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being a leader in my community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being able to give my children better opportunities than I've had	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Working to correct social and economic wrongs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having children	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having leisure time to enjoy my own interests	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keeping up to date with political and social issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Helping other people in my community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Now a few questions about what you are thinking about your future job or career

(MARK ONE OVAL FOR EACH LINE)

	Strongly Agree	Agree	Disagree	Strongly Disagree
No single occupation appeals strongly to me right now	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I often think about what type of job I will be doing after I finish school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am quite certain about what kinds of jobs I would enjoy doing when I am older	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am not sure what jobs I could perform well	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am worried about what job I might like to do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

There are a lot of issues discussed in the news and it is hard to keep up with every area.

For each issue area listed below, please indicate how interested and informed you are about that issue.

How interested are you in each area.
(MARK ONE ON EACH LINE)

How well informed are you about each issue area.
(MARK ONE ON EACH LINE)

Record your answers in the columns to the right.

	How interested are you in each area.			How well informed are you about each issue area.		
	NOT AT ALL INTERESTED	MODERATELY INTERESTED	VERY INTERESTED	NOT VERY WELL INFORMED	MODERATELY WELL INFORMED	VERY WELL INFORMED
International and foreign policy issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Space exploration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Agricultural and farming issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Issues about new scientific discoveries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Economic issues and business conditions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Minority rights issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Issues about the use of new inventions and technologies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Women's rights issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Defense and military issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Issues about energy policy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The 1988 Presidential election	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

This is a presidential election year. Some young people become involved in political campaigns; others do not. Please indicate how often you have done each of the following activities during the past year.

MARK ONE OVAL FOR EACH LINE)

	Several Times	Once or Twice	Never
Wore a candidate button	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stuffed envelopes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Handed out literature	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attended a speech/meeting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Listened to a candidate on TV	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Read an article about a candidate or the election	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If I could vote this year, I would vote for:
(MARK ONE OVAL ONLY)

- George Bush
- Michael Dukakis
- Someone else
- I wouldn't vote

Normally, I consider myself to be:
(MARK ONE OVAL ONLY)

- a Democrat
- a Republican
- an Independent
- a member of some other party
- none of the above

By the time I am 40, I will:
(MARK ALL OVALS THAT APPLY)

- be married
- have at least one child
- have three or more children
- have served at least one tour in the military
- be a regular voter in local and national elections
- have been a candidate for office
- have a steady full-time job
- make relatively more money than my parents make now
- be active in a church/synagogue/temple
- own my own home
- have a job that challenges and excites me
- be respected by my fellow workers in my occupation or profession
- have a part-time job
- be in charge of several other workers
- have accomplished something important in my work
- be a leader in my community
- own my own business
- be well-informed about political and social issues

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 sure are you that you will graduate from high school?
(MARK ONE OVAL ONLY)

- Very sure
- Fairly sure
- Not sure

How sure are you that you will go on for further education after high school?
(MARK ONE OVAL ONLY)

- Very sure
- Fairly sure
- Not sure

Do you plan to take any of the following tests this school year or next school year?
(MARK ONE OVAL FOR EACH LINE)

	Yes, this year	Yes, next year	No
College Board SAT Test	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ACT Test	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Armed Services Vocational Aptitude Battery (ASVAB)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

READ THE FIRST SENTENCE IN EACH OF THE THREE BOXES ON THIS PAGE,
 THEN ANSWER THE QUESTIONS IN THE ONE BOX THAT BEST DESCRIBES
 YOUR COLLEGE PLANS.

If you do not plan to attend college at any time, answer the questions in this box.

In deciding NOT to go to college, how important to you is each of the following reasons?

(MARK ONE OVAL IN EACH LINE)

Very Important
 Somewhat Important
 Not Important

- I am not interested in going to college.
- I do not need a college education to do what I want to do with my life.
- I do not think I would be successful in college work.
- I do not think I (or my family) can afford the cost of college.
- I want to get married and start a family.
- I am not sure what I want to do with my life.
- My parents do not want me to go to college.
- I need to stay home and help my family.
- I am going into my family business and I don't need college.

GO TO THE NEXT PAGE

If you plan to attend college eventually, but not the fall after you graduate from high school, answer the questions in this box.

My reason(s) for waiting to attend college are: (MARK ALL OVALS THAT APPLY.)

- I need to save money to attend college.
- I am not ready to attend college.
- I am afraid that I will not be able to do the required college work.
- I need time to make up courses before I attend college.
- My parents need me to help at home.
- My family needs financial help from me.
- I do not want to leave the area right now.
- I need time to decide what I want to do.
- I plan to travel for a year before I attend college.
- I plan to participate in an activity such as music, dance, or competitive sports before I begin college.

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If you plan to attend college the fall after you graduate from high school, answer the questions in this box.

In deciding to go to college, how important to you is each of the following reasons?

(MARK ONE OVAL IN EACH LINE)

Very Important
 Somewhat Important
 Not Important

- To be able to get a better job.
- To gain education and appreciation of ideas.
- To improve my reading and study skills.
- There is nothing better to do.
- To make me a more cultured person.
- To be able to make more money.
- To learn more about things that interest me.
- To prepare myself for graduate or professional school.
- My parents want me to go.
- Probably could not find a job.
- Want to get away from home.

Do you have any concern about your ability to finance your college education?

(MARK ONE)

- None (I am confident that I will have sufficient funds)
- Some concern (but I will probably have enough funds)
- Major concern (not sure I will have enough funds to complete college)

GO TO THE NEXT PAGE

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

First Choice:

Second Choice:

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)

	A LOT	SOME	NONE
My mother	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My father	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My brother or sister	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Another relative	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A teacher	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A school counselor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My friends	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
What I have read	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

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)

- Geometry
- Algebra
- Trigonometry
- Calculus
- None, I don't need any math for this job
- 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)

- Biology
- Chemistry
- Physics
- None, I don't need any science for this job
- I am not sure

Have you ever been in any of the following kinds of courses or programs in high school? (MARK ONE OVAL FOR EACH LINE)

	Yes	No
Advanced or honors program in English	<input type="radio"/>	<input type="radio"/>
Advanced or honors program in Mathematics	<input type="radio"/>	<input type="radio"/>
Advanced or honors program in Science	<input type="radio"/>	<input type="radio"/>
Bilingual or bicultural program	<input type="radio"/>	<input type="radio"/>
Classes for gifted or talented students	<input type="radio"/>	<input type="radio"/>
English as a second language (ESL)	<input type="radio"/>	<input type="radio"/>
Remedial English (sometimes called basic or essential)	<input type="radio"/>	<input type="radio"/>
Remedial Mathematics (sometimes called basic or essential)	<input type="radio"/>	<input type="radio"/>
Special program for the educationally handicapped	<input type="radio"/>	<input type="radio"/>
Special program for the physically handicapped	<input type="radio"/>	<input type="radio"/>

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How do you feel about each of the following statements?

(FILL IN ONE OVAL ON EACH LINE)

	Strongly Agree	Agree	Not Sure	Disagree	Strongly Disagree
I take a positive attitude toward myself	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Good luck is more important than hard work for success	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel I am a person of worth, on an equal plane with others	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am able to do things as well as most other people	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Every time I try to get ahead, it seems that something or somebody stops me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Generally speaking, I am a good student.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Planning only makes a person unhappy, since plans hardly ever work out anyway	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
People who accept their condition in life are happier than those who try to change things	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On the whole, I am satisfied with myself	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I wish I could have more respect for myself	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is best to live each day to its fullest and let tomorrow take care of itself	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
All in all, I am inclined to feel that I am a failure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I like to figure things out for myself without anybody else's help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I like working on tough problems until I get the answer right	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I don't like to do any more school work than I have to	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would rather keep struggling with a problem than give up on it before I get the answer right	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I like to solve puzzles and riddles	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I like to play games like chess and checkers that require logic and strategy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Given a choice, most days I would come to school rather than stay at home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How important are each of the following to you:

(MARK ONE OVAL FOR EACH LINE)

	Very Important	Somewhat Important	Not Important
Getting good grades in school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Completing your homework every night	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Paying close attention to what your teachers are saying	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Learning everything your teachers are trying to teach you in school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attending school every day and not missing any classes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Graduating from high school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

	Never	Rarely	Some- times	Often	Always
Ask the teacher or a friend for help as soon as you run into a problem at school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Give up when you don't understand a problem right away	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Goof off in school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Put off studying as long as you can	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discuss serious things with your friends rather than fool around	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Try hard to do your best in school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Do the things you want to do first and leave your studying and other work to the last minute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Try harder if you get bad grades	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



For each of the school subjects listed below, please mark the statement that best describes your grades last year.

(MARK ONE OVAL FOR EACH SUBJECT)

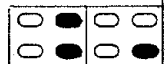
	English	Mathematics	Science	Social Studies
Mostly A (a numerical average of 90-100)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
About half A and half B (85-89)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mostly B (80-84)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
About half B and half C (75-79)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mostly C (70-74)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
About half C and half D (65-69)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mostly D (60-64)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mostly below D (below 60)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Now we would like you to tell us how you feel about math and science.

Please indicate how you feel about each of the following statements.

(FILL IN ONE OVAL ON EACH LINE)

	Strongly Agree	Agree	Not Sure	Disagree	Strongly Disagree
I enjoy math	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am good at math	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I usually understand what we are doing in math	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Math is more useful for boys than for girls	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doing math often makes me nervous or upset	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I worry about how well I will do on math tests	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I often get scared when I open my math book and see a page of problems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Math is useful in everyday problems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Math helps a person think logically	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Boys are generally better at math than are girls	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is important to know math to get a good job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I will use math in many ways as an adult	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I enjoy science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am good at science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I usually understand what we are doing in science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Science is more useful for boys than for girls	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doing science often makes me nervous or upset	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I worry about how well I will do on science tests	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I often get scared when I open my science book and see a page of problems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Science is useful in everyday problems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Science helps a person think logically	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Boys are generally better at science than are girls	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is important to know science to get a good job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I will use science in many ways as an adult	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



How many of your friends.....

(MARK ONE OVAL FOR EACH LINE)

	None	A few	Some	Most	All
Are really good students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Plan to go to college	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Really don't like school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have decided on what career they want	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have a weekend curfew set by their parent(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Like math	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Do well in math	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Watch a lot of television	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Are active in school clubs and activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Like science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Do well in science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Think you are a good student	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Know how to write computer programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hope to become scientists, doctors, engineers, or mathematicians	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Are well informed about political and social issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Often discuss current news events	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have worked for a candidate in the 1988 presidential election	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Will drop out before graduating from high school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Which of the following best describes your present school program? (MARK ONE ONLY)

General	<input type="radio"/>
Academic or college preparatory	<input type="radio"/>
Vocational (occupational preparation)	<input type="radio"/>
Agricultural occupations	<input type="radio"/>
Business or office occupations	<input type="radio"/>
Distributive education	<input type="radio"/>
Health occupations	<input type="radio"/>
Home economics occupations	<input type="radio"/>
Technical occupations	<input type="radio"/>
Trade or industrial occupations	<input type="radio"/>

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

	MOST ISSUES	SOME-TIMES	NOT AT ALL
A daily newspaper	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Weekly news magazines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Women's magazines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Teenage magazines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Science magazines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Car magazines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hobby magazines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Movie/TV/music magazines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How often do you talk to your mother or father about: (MARK ONE OVAL FOR EACH LINE)

	OFTEN	SOME-TIMES	NEVER
how well you are doing in school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
your career and future plans	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
homework and school projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
dating	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
problems you are having at school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
international and foreign policy issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
racial problems in society	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
the problems of women in society	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
issues involving science or technology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
military or defense issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
the space program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
economic issues and business conditions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
the 1988 Presidential election	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How often do you watch each of the following television shows?

(MARK ONE OVAL ON EACH LINE)

	Oftentimes	Some-times	Never
A television news show	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NOVA (PBS science show)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
National Geographic Specials	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A sports event/game	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A religious show	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A late night talk show	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3-2-1 Contact	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Square One	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nickelodeon	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How do you feel about each of the following statements?

(FILL IN ONE OVAL ON EACH LINE)

	Strongly Agree	Agree	Not Sure	Disagree	Strongly Disagree
Scientific invention is largely responsible for our standard of living in the United States	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There are still major unanswered questions about the safety of nuclear power plants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solar energy is the best single long-term solution to our energy problem	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The United States should build a space station large enough to house scientific and manufacturing experiments.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The risk involved in generating nuclear power is relatively minor and should not block the construction of new nuclear power plants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Most of the people on unemployment could find jobs if they really wanted to	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rocket launchings and other space activities have caused changes in our weather	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Human beings as we know them today developed from earlier species of animals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Smoking causes serious health problems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In the entire universe, it is likely that there are thousands of planets like our own on which life could have developed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The continents on which we live have been moving their location for millions of years and will continue to move in the future	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Because of their knowledge, scientific researchers have a power that makes them dangerous	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The United States should try to land astronauts on Mars in the next decade.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Scientific researchers are dedicated people who work for the good of humanity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
One trouble with science is that it makes our way of life change too fast	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is likely that some of the unidentified flying objects that have been reported are really space vehicles from other civilizations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
In this complicated world of ours, the only way we can know what is going on is to rely on leaders and experts who can be trusted	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
New inventions will always be found to counteract any harmful consequences of technological development	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If we don't automate our factories, American products will be too expensive to compete successfully against products made in automated factories in Japan and Europe	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
One of the main reasons why there is high unemployment in this country is that technological developments have put many Americans out of work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On balance, computers and factory automation will create more jobs than they will eliminate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

You have completed the questionnaire.

Thank you for your help.

Please return the questionnaire to your monitor.

