# 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 ALLOVALS THAT APPLY)

- odriven an automobile?
- played soccer?
- held a job for pay?

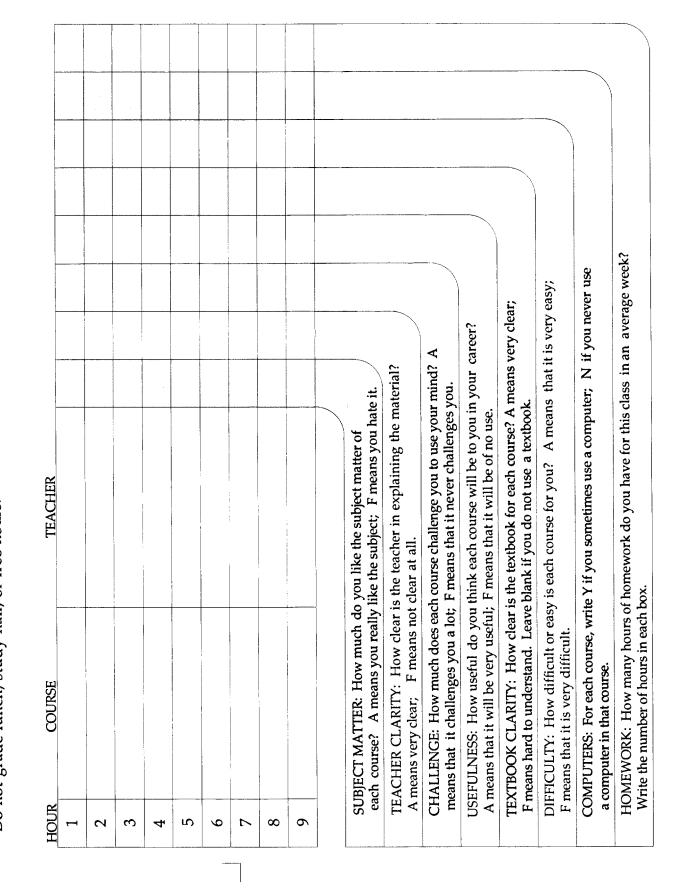
In this example, if you have not driven an automobile, you should leave the oval to the left of the question blank, as shown above. If you have played soccer and held a job for pay, you should darken the appropriate ovals. It is important to use the #2 pencil provided for you and to darken all of the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

Birthdate:		
Please write your date of	birth in the	boxes below.
Month	Day	Year

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.



As things stand now, how far in school do you think you will get?					
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 important is each of the following (MARK ONE OVAL FOR EACH LINE)	to you in	your life?			
	NOT IMPORTANT	SOMEWHAT IMPORTANT	VERY IMPORTANT		
Being successful in my line of work Finding the right person to marry and	0				
having a happy family life Having lots of money	0 , ,	0			
Having strong friendships	0	0			
Being able to find steady work Being a leader in my community	0 0	0			
Being able to give my children better					
opportunities than I've had	0	0			
Working to correct social and economic wrongs	0	0 0	0		
Having children	0 0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
Having leisure time to enjoy my own interests Keeping up to date with political and social issues	0	0			
Now a few questions about what you are thinking about your future job or career (MARK ONE OVAL FOR EACH LINE)  Strongly  Strongly					
No single occupation appeals strongly to me right no I often think about what type of job I		Agree Disagn			
will be doing after I finish school.  I am quite certain about what kinds of jobs					
I would enjoy doing when I am older.	0	0 0	0		
I am not sure what jobs I could perform well. I am worried about what job I might like to do.	0 0	0 0	O • • • • • • • • • • • • • • • • • • •		



 $\hat{}$ 

# THIS SEMESTER, I: (MARK ALL OVALS THAT APPLY)

- am on a varsity sports team
- am a member of an intramural sports team
- oran 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, math, or computer club
- am going steady with someone
- ogo to a movie at least once a week
- 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 a school counselor about my career plans
- am bored with school
- use the school library at least once a week
- ouse 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

## HAVE YOU EVER: (MARK ALL OVALS THAT APPLY)

- traveled outside the United States?
- owritten a poem that was not required for a class?
- oplayed on a competitive sports team?
- been expelled or suspended from school?
- oflown in an airplane?
- been a member of a scouting troop or group like that?
- owritten a computer program?
- taken a drink of alcohol?
- given a speech before a group of people other than in class?
- orepaired a machine that was broken?
- been picked up or arrested by the police?
- owon an award for something you have written?
- thought about running away from home?
- had an outstanding teacher who changed your mind about what you want to do in your life?
- attended a live concert by a symphony orchestra?
- considered suicide?
- ¬ visited a science museum?
- ovisited an art museum?
- □ had a date with a member of the opposite sex?
- done volunteer work in a political campaign?
- thought seriously about dropping out of school?
- been a patient in a hospital?
- talked to a scientist or engineer?
- entered a project in a science fair?

## LAST SUMMER, I: (MARK ALL OVALS THAT APPLY)

- o worked part-time for pay
- worked full-time 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)
- played a lot of sports
- helped my parents fix some things in my home
- visited a science museum, natural history museum or planetarium
- ovisited an art museum
- ovisited a zoo, aquarium, or botanical garden
- had six or more dates with persons of the opposite sex
- oread a news magazine most weeks
- watched three or more TV news shows most weeks
- talked with my parents about some issues in the news
- had six or more alcoholic drinks
- read a science fiction story
- played a musical instrument just for fun sometimes
- played chess, checkers, or a game like that
- took a course in science or mathematics
- took a course about computers
- o was picked up or arrested by the police
- odid 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
- oput together a lot of puzzles
- used a computer for 10 hours or more (other than in a
- talked with my friends about some issues in the news
- read a newspaper at least 3 times a week

## WHEN I FINISH HIGH SCHOOL, I WILL: (MARK ALL OVALS THAT APPLY)

- ogo to a community college
- enroll in a four-year college or university
- onlist in a military service
- get married as soon as possible
- ofeel like I've escaped from prison
- □ leave this community
- continue to live with my parents
- get a full-time job



#### 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 church affairs
own my own home
have a job that challenges and excites me
be respected by my fellow workers in my occupation o
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
MOST OF MY FRIENDS:
(MARK ALL OVALS THAT APPLY)
,
olike math
□ like science
odo well in math
□ do well in science
oplan to go to college
are really good students
have already decided on the career they want
hope to become scientists, doctors, engineers, or
mathematicians
often help me with my homework
think I am a good student
know how to write computer programs
often discuss current news events with me
oplay a lot of sports
oplay a musical instrument
have had a drink of alcohol
are active in school clubs and activities

o watch a lot of television

are well-informed about political and social issues

#### MY PARENTS: (MARK ALL OVALS THAT APPLY)

or

o 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
have always encouraged me to work hard on math
have always encouraged me to work hard on science
complete college
buy me math and science games and books
tell me how confident they are in my ability
o 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
concepted me to do well in science
cerpect me to do well in math
often don't understand how I feel about things
think that math is a very important subject
think that science 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
are well-informed about political and social issues
are active in community affairs
ovote in most local and national elections
know a lot about science
are good at math
read a lot of newspapers and magazines
read a lot of books
really enjoy doing things with me

What is the highest level of education your mother and your father completed?
(MARK ONE OVAL IN EACH COLUMN)

	Mother	Father
Less than high school graduation		0
High school graduation only	0	0
Vocational or trade school		A Same
after high school	0	0
College		
some college, but no degree	0	0
2-yr (Associate) degree	0	
4-yr college degree	0	
Master's degree or equivalent	0	
Ph.D., M.D., or other advanced		
degree	0	0
I don't know	0	0



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	Which of the categories below comes closest to describing the jobs you named in the column to the left? (MARK ONE OVAL FOR FIRST CHOICE AND ONE OVAL FOR SECOND CHOICE)  First Second Choice Choice		
First Choice:  Second Choice:	<ul> <li>CLERICAL such as bank teller, bookkeeper, secretary, typist, mail carrier, ticket agent</li> </ul>		
How sure are you of your FIRST CHOICE of job?  O Very sure  Fairly sure	<ul> <li>CRAFTSMAN such as baker, automobile mechanic, machinist, painter, plumber, carpenter</li> </ul>		
○ Not sure			
What is your mother's reaction to your FIRST CHOICE of job? (MARK ONE OVAL ONLY)	□ □ HOMEMAKER or housewife only		
<ul><li>Very pleased with this choice</li><li>Doesn't care what job I choose</li></ul>	<ul> <li>LABORER such as construction worker, car washer, sanitary worker, farm laborer</li> </ul>		
<ul> <li>Doesn't want me to do this kind of work</li> <li>Doesn't know about this choice</li> <li>I don't know what she thinks</li> </ul>	<ul> <li>MANAGER, ADMINISTRATOR such as sales manager, office manager, government official</li> </ul>		
What is your father's reaction to your FIRST CHOICE of job? (MARK ONE OVAL ONLY)	<ul> <li>MILITARY such as career officer, enlisted man or woman in the Armed Forces</li> </ul>		
<ul> <li>Very pleased with this choice</li> <li>Doesn't care what job I choose</li> <li>Doesn't want me to do this kind of work</li> </ul>	<ul> <li>OPERATIVE such as meat cutter, assembler, machine operator, welder, taxicab, bus or truck driver</li> </ul>		
<ul> <li>Doesn't know about this choice</li> <li>I don't know what he thinks</li> </ul>	<ul> <li>PROFESSIONAL such as scientist,</li> <li>mathematician, statistician, or engineer</li> </ul>		
How much encouragement have you received from the following on your FIRST CHOICE of job? (MARK ONE OVAL FOR EACH LINE)	<ul> <li>PROFESSIONAL such as accountant, artist,</li> <li>registered nurse, librarian, writer, social</li> <li>worker, but not including school teacher</li> </ul>		
My mother O O O	<ul> <li>PROFESSIONAL such as clergyman, dentist,</li> <li>physician, lawyer, college teacher</li> </ul>		
My brother or sister	<ul> <li>PROPRIETOR OR OWNER such as owner of a small business, contractor, restaurant owner</li> </ul>		
My friends What I have read	<ul> <li>PROTECTIVE SERVICE such as detective, police officer or guard, sheriff, fire fighter</li> </ul>		
Which one of the following has had the MOST influence on your FIRST CHOICE of job? (MARK ONE OVAL ONLY)	<ul> <li>SALES such as salesperson, advertising or insurance agent, real estate broker</li> </ul>		
<ul><li>○ My mother</li><li>○ My father</li></ul>	<ul> <li>SCHOOL TEACHER such as elementary or secondary</li> </ul>		
<ul> <li>My brother or sister</li> <li>Another relative</li> <li>A teacher</li> </ul>	<ul> <li>SERVICE such as barber, beautician, practical nurse, private household worker, janitor, waiter</li> </ul>		
<ul><li>A school counselor</li><li>My friends</li></ul>	TECHNICAL such as draftsman, medical or dental technician, computer programmer		
○ What I have read	O I DON'T KNOW		

In a TYPICAL WEEK, how many hours do you spend: (WRITE NUMBERS IN BOXES)  doing homework  watching TV  listening to music  working for pay  doing household chores  dating  out with friends (not on dates)  playing sports  reading magazines and books (other than homework)	How often do you talk to your mother or father about: (MARK ONE OVAL FOR EACH LINE)  SOME-OFTEN TIMES NEVER how well you are doing in school your career and future plans homework and school projects dating problems you are having at school international and foreign policy issues racial problems in society the problems of women in society issues involving science or technology military or defense issues the space program economic issues and business conditions  How often do you read each of the following? (MARK ONE OVAL FOR EACH LINE)
Since the beginning of last summer, how many times have you and your parent(s) done each of the following activities together? (WRITE NUMBERS IN BOXES)  Attended a play, concert, or movie?  Attended a sports event?  Built or worked on something together?  Visited a museum, zoo, aquarium, planetarium, or botanical garden together?  Participated in some recreation like tennis, skating, or swimming?  Sang or played music together?  Attended a church or religious service?	A daily newspaper Weekly news magazines Women's magazines Teenage magazines Science magazines Car magazines Hobby magazines Movie/TV/music magazines Which of the following best describes your present school program? (MARK ONE)  General Academic or college preparatory  Vocational (occupational preparation) Agricultural occupations Business or office occupations Business or office occupations Distributive education Health occupations Home economics occupations Technical occupations Trade or industrial occupations
Are you: (MARK ONE ONLY)  — Female  — Male	Which of the following best describes your grades last year? (MARK ONE)  Mostly A (a numerical average of 90-100) About half A and half B (85-89) Mostly B (80-84) About half B and half C (75-79) Mostly C (70-74) About half C and half D (65-69) Mostly D (60-64) Mostly below D (below 60)

# 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. Record your answers in the columns to the right.

	ernational and foreign policy issues
	ace exploration ricultural and farming issues
	ues about new scientific discoveries
Eo	onomic issues and business conditions
Mi	nority rights issues
Iss	ues about the use of new inventions and technologies
	omen's rights issues efense and military issues
	sues about energy policy ne 1988 Presidential election

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

28	9 / <u>É</u>	9	r de la companya de l
100 A	G AND SEE SEE SEE SEE SEE SEE SEE SEE SEE SE		p <sup>x</sup>
9	9	Ö	
0 0	<b>.</b>	<b>.</b>	
9		0	
Ģ	•	. 0	
0	0	0	
0	0	0	nas Pas
0	0	- 0	

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

NOT VER WELL	MODERA PRICES	
0	0	0
0	0	
0	9	0
0		0
0	0	0
	0	0
ē	0	0
	0	0
0	<b>0</b>	0
	Ō	0

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
Overall, science and technology have caused more good than harm.	0	0		0	0
A scientific theory is a scientist's best understanding of how				7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
something works.	0	0	0	0	
All scientific theories change from time to time as scientists improve their understanding of nature.	O	0	0	0	0
There are many things that science will never figure out because				A 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
humans aren't supposed to know those things.	0	0	0		0
In science, it is more important to have accurate measures than good		경소교보다	GARAG		allasti:
theories.	0	0	0	0	0
Some numbers are especially lucky for me.	0	0	0	0	0
There are some questions - like the origin of the universe - to which	I .				
will never know the answer in my lifetime.	<sup>7</sup> O	0	0	0	0

# 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.		0	O´	0	0
Good luck is more important than hard work for success.	$\circ$		0	0	0
I feel I am a person of worth, on an equal plane with others.	0		$\circ$	0	0
I am able to do things as well as most other people.		0	$\circ$	0	0
Every time I try to get ahead, it seems that something or somebody					
stops me			0	0	0
Planning only makes a person unhappy, since plans hardly ever work					
out anyway.		0	$\circ$	0	0
People who accept their condition in life are happier than those who					
try to change things	0	0			0
On the whole, I am satisfied with myself.	0	0	0	0	0
I wish I could have more respect for myself.	0	0	0		
It is best to live each day to its fullest and let tomorrow take					
care of itself.	0	0		0	0
All in all, I am inclined to feel that I am a failure.	0	0		0	0
I like to figure things out for myself without anybody else's help.	0	0	0	0	0
I like working on tough problems until I get the answer right.	0	0	0		0
I don't like to do any more school work than I have to.	0	0	0	0	0
I would rather keep struggling with a problem than give up					
on it before I get the answer right.		0	0		0
I like to solve puzzles and riddles	0	0	0	0	0
I like to play games like chess and checkers that require logic and strategy.	0		0	0	0
Given a choice, most days I would come to school rather than stay at home .	0	0	0	0	0

### 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 I run into a		0		
problem at school	0		. 0	
Give up when I don't understand a problem right away	0	$\circ$	$\circ$	0 0
Goof off in school			$\circ$	
Put off studying as long as I can	0		0	0
Discuss serious things with my friends rather				
than fool around			0	0 0
Try hard to do my best in school	0		0	0
Do the things I want to do first and leave my studying				
and other work to the last minute			0	
Try harder if I get bad grades	0	0	0	0

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
Lenjoy math.	О	<b>O</b>	0	Ō	0
I am good at math.	0	0	0	0	$\circ$
I usually understand what we are doing in math	0	0	0	0	0
Math is more useful for boys than for girls.	0	0		0	0
Doing math often makes me nervous or upset.	0	0		0	0
I worry about how well I will do on math tests.					0
I often get scared when I open my math book and see					
a page of problems .	0	0	Ο,		0
Math is useful in everyday problems.	0	0	0	0	
Math helps a person think logically.	9	$\circ$		0	0
Boys are generally better at math than are girls.	0	0		0	0
It is important to know math to get a good job.		0		0	0
I will use math in many ways as an adult.	0	0	0	0	0
I enjoy science.		0	0	0	
I am good at science.	0	0	0	0	0
I usually understand what we are doing in science.	0	0	0	0	0
Science is more useful for boys than for girls.	0	0	0	0	
Doing science often makes me nervous or upset.	9	0	0	0	0
I worry about how well I will do on science tests.	0	0	0	0	0
I often get scared when I open my science book and see a			电线的		
page of problems.	O	0	$\Box$	0	0
Science is useful in everyday problems.	0	0		0	0
Science helps a person think logically.	0	0		0	0
Boys are generally better at science than are girls.	0	0	0	0	0
It is important to know science to get a good job.	0	0	$\Box$	0	0
I will use science in many ways as an adult.	0			0	0

You have completed the questionnaire.

Thank you for your help.

Please return the questionnaire to your monitor.