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.

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

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			100 March 100 Ma	
					9. 94.0.1	
-						
			975 975 975 975 975 975 975 975			
ich course?	A means you really i	each course? A means you really like the subject; F means you hate it.	hate it.			
ACHER CLARITY: A means very clear;	ARITY: How clear is the teacher y clear, F means not clear at all.	TEACHER CLARITY: How clear is the teacher in explaining the material? A means very clear, F means not clear at all.	material?			
ALLENGE: means tha	How much does each tit challenges you a lo	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.	ur mind? Ienges you.			
FULNESS:	EFULNESS: How useful do you thi A means that it will be very useful;	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.	in your career o use.	<i>.</i>		
TBOOK CI	ARITY: How clear is d to understand. Leav	TEXTBOOK CLARITY: How clear is the textbook for each course? A m F means hard to understand. Leave blank if you do not use a textbook	A means very clear, thook.	y clear)		
FICULTY:	FFICULTY: How difficult or easy if means that it is very difficult.	DIFFICULTY: How difficult or easy is each course for you? A me F means that it is very difficult.	A means that it is very easy;	ery easy;		
MPUTERS: computer:	COMPUTERS: For each course, write a computer in that course.	Y if you sometimes use a computer; N if you never use	outer, Nifyor	i never use		
MEWORK Vrite the nu	OMEWORK: How many hours of I Write the number of hours in each	HOMEWORK: How many hours of homework do you have for this class in an average week? Write the number of hours in each box.	is class in an a	verage week?		

My Parents... THIS SCHOOL YEAR I... (MARK ALL OVALS THAT APPLY) (MARK ALL OVALS THAT APPLY) o am on a sports team that competes against other schools insist I do my homework am a member of an intramural sports team tell me how proud they are when I make good grades oran for an office in student government am having a lot of trouble keeping up with my classes always find time to talk to me when I want to talk about something am active in band or orchestra want me to learn about computers o work on the school newspaper, yearbook, expect me to complete college magazine, or other publication buy me math and science books am an active member of a vocational education club tell me how confident they are in my ability am active in debate, speech, or drama encourage me to participate in sports am active in chorus or dance often help me understand my homework am an active member of a church or religious group oreward me for getting good grades belong to a science club o are very busy and don't spend much time with me belong to a math club expect me to do well in science belong to a computer club c expect me to do well in math have talked to a teacher about my career plans nave talked to my mother about my career plans often don't understand how I feel about things think that math is a very important subject o have talked to my father about my career plans think that science is a very important subject have talked to my school counselor about my career plans ask me a lot of questions about what I'm doing am bored with school ouse the school library at least once a week o would like for me to have a career in science, ouse a public library at least once a week o could not get into all the courses that I originally wanted medicine, or engineering read a lot of newspapers and magazines o am active in cheerleading, pep club, or majorettes oread a lot of books more a computer program had an outstanding teacher who changed my really enjoy doing things with me set rules about the time I have to be home at night mind about what I want to do in my life thought seriously about dropping out of school expect me to help with dishes after dinner o assign me regular housekeeping jobs did volunteer work in a political campaign have too many rules about my behavior o entered a project in a science fair o would not allow me to smoke if I wanted to cut classes now and then limit the number of hours that I can watch T.V. worked part-time for pay o set rules about how late I can stay up on week nights worked full-time for pay have met and talked with at least one of my teachers read six or more books (not for class) o visited a science museum, natural history advise me about which courses I should take in high museum, or planetarium o visited an art museum have the final say in selecting my high school courses visited a zoo, aquarium, or botanical garden read a news magazine most weeks don't allow me to watch certain television shows talked with my parents about some issues in the news have talked to me about which colleges I might talked with my friends about jobs and plans attend have taken me to visit a college campus that I might for the future at least once used a computer for 10 hours or more (other than in a class) want to attend read a newspaper at least 3 times a week have taken me to visit a college campus that I had disciplinary problems in school should attend have a strong preference about which college I smoked a cigarette most days had a date with a person of the opposite sex most weeks should attend don't care whether or not I go to college am going steady with someone will not be able to afford to send me to college went to a movie at least once most weeks attended at least one school dance with a date o sometimes worried about my safety at school had something stolen from me at school worked part-time in a business as a part of FOR LSAY USE ONLY my school program have a driver's license OD have my own car o drive to school most days OD OD OD OD OD OD OD OD OD (ID) (CD) (2D) (4D) (3D) (3D) (3D) (3D) drove the family car at least once a week o attended at least one varsity football game OD OD OD OD OD OD OD OD attended at least one varsity basketball game OD OD OD OD OD OD OD OD

As things stand now, how far in school do you think you will get?	What is your grade in school this year? (MARK ONE OVAL ONLY)
(MARK ONE OVAL ONLY)	0 10 0 11 0 12
☐ Less than high school graduation ☐ High school graduation only	What do each of the following people think you ought to do after high school? (MARK ONE OVAL FOR EACH COLUMN)
Vocational, trade, or business school after high school	77 77 37 37 37 37 37 37 37 37 37 37 37 3
☐ Less than two years	Your Your Your Your
□ Two years or more	father mother teachers friends
	Go to college
College program	Get a full-time job
□ Less than two years of college	Enter a trade school 🔾 🔾 🔾
☐ Two or more years of college	Begin an apprenticeship \bigcirc \bigcirc \bigcirc
☐ Finish college (four- or five-year degree)	Enter military service 🔾 🔘 🔘
○ Master's degree or equivalent	They don't care
Ph.D., M.D., or other advanced degree	I don't know
C 1 mon mon or other duranteed degree	
MY SCIENCE TEACHER THIS YEAR	MY MATH TEACHER THIS YEAR
(MARK ONE OVAL FOR EACH STATEMENT)	(MARK ONE OVAL FOR EACH STATEMENT)
Not	Not
True False Sure	True False Sure
really enjoys teaching science 🔾 🗘 🗢	really enjoys teaching mathematics 🔘 🔘 🔘
expects me to do my best all the time \bigcirc \bigcirc	expects me to do my best all the time
encourages me to do extra work when	encourages me to do extra work
I don't understand something 🔾 🔾	when I don't understand something 🔘 🔘
expects me to work hard on science	expects me to work hard on math
expects me to complete my homework	expects me to complete my homework
every night OOO	
is a very good teacher	is a very good teacher
has talked to me about the kind of job	has talked to me about the kind of job
I might want to do	I might want to do
expects me to go to college	expects me to go to college
often treats boys differently than girls	often treats boys differently than girls
in class \bigcirc \bigcirc	in class 🗇 🗇 🗇
often makes me feel dumb in class \bigcirc \bigcirc	often makes me feel dumb in class
gives me extra help when I don't	gives me extra help when I don't
understand something in science 🔾 🗘	understand something in math
really seems to like me	really seems to like me
has encouraged me to take all the	has encouraged me to take all the
science I can get in school	mathematics I can get in school
has encouraged me to think about a	has encouraged me to think about a
	career in math or science
The second secon	pays more attention to the boys than
pays more attention to the boys than	
the girls in science class	the girls in math class
thinks that it is very important that	thinks that it is very important that
I do well in science	I do well in math
In my science class this year, most	In my math class this year, most
. •	students
students	
(MARK ONE OVAL FOR EACH LINE)	(MARK ONE OVAL FOR EACH LINE)
True False	True False
work hard in class	work hard in class
are often bored	are often bored
can get help from the teacher \bigcirc	can get help from the teacher
goof off a lot	goof off a lot
come to class prepared \bigcirc	come to class prepared
· ·	

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 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
What is your mother's reaction to your FIRST CHOICE of job? (MARK ONE OVAL ONLY) Overy pleased with this choice Oboesn't care what job I choose Oboesn't want me to do this kind of work Oboesn't know about this choice I don't know what she thinks	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) O None, I don't need any for this job Geometry Algebra
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	☐ 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)
How much encouragement have you received from the following on your FIRST CHOICE of job? (MARK ONE OVAL FOR EACH LINE) ALOT SOME NONE My mother	 None, I don't need any for this job Biology Chemistry Physics I am not sure I would prefer a job or career that
My father O O O My brother or sister O O O Another relative O O O A teacher O O O A school counselor O O O My friends O O O What I have read O O O Which one of the following has had the MOST influence on your FIRST CHOICE	(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 lot of mechanical ability does not require a lot 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
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	 has clearly defined hours and tasks 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

If you plan to attend college next fall (September, 1990), please answer the questions on this page. Otherwise, please turn to page 6.

In deciding to go to college, how important to you is each of the following reasons?	The college I expect to attend is (If you are not sure, write in your best guess): (Please enter name of college, city, and state.)
(MARK ONE ANSWER FOR EACH	College:
REASON)	City:
	State: Zip:
(MARK ONE ANSWER FOR EACH REASON) To be able to get a better job To gain education and	□ not sure
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	How important are each of the following to you in choosing a college to attend:
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	College expenses (tuition, books, room and board) Availability of financial aid such as a school loan, scholarship, or grant Availability of specific courses or curriculum
In preparation for college, I	Reputation of the college in
(MARK ALL OVALS THAT APPLY)	academic areas
 Have looked at some college catalogues Visited one or more college campuses. Have decided which college I want to attend Have decided on my major field of study in college. Have talked to one or more college representatives. Have talked to some college students about their campus. Am still looking for more information about 	Reputation of the college in athletic programs Social life at the college Ability to live at home and attend the college Many of my friends are attending the college Other members of my family have attended the college
college.	How much influence has each of the
I expect my major field of study in college to be (If you are not sure, write in your best guess):	How much influence has each of the following had in your selection of a college to attend: A lot Some None My mother My father My brother or sister Another relative A teacher A school counselor My friends What I have read
	What I have read

How do you feel about each of the following statements? (MARK ONE OVAL FOR EACH LINE) Strongly Change								
					Strongly	A	Diagrama	Strongly
	1.1	41414	1 1 1		Agree	Agree	Disagree	Disagree
There is really no such thing as a Anyone can learn algebra, geomet					0	0	0	0
willing to work hard. A good teacher is one who makes y	you wond	ler about y	our way of		0	0	0	0
looking at things. It is more fun to tackle a complica	ted probl	lem than t	o solve a		0	0	0	0
simple one. Anyone can learn biology, chemist willing to work hard.	ry, and p	hysics if t	hey are		0 0 0 0	0	0	0
In the long run it is possible to get simple problems rather than lar								
Many of our most important decis insufficient information.	_	_				0	0	0
People who fit their lives to a sche	dule prol	oably miss	s most of		0	0	0	0
the joy of living.					0	0	0	0
Please indicate what type Public School in this District Private School in this District Public School in another District Private School in another District	of scho	Grade 2				ACH COLUM		Grade 9 0 0
Thinking about your high the following statements: (MARK ONE OVAL FOR EACH LIN		l years,	please i	ndicat	e what y Strongly Agree	ou think Agree	about Disagree	Strongly Disagree
Overall, I think I have gotten a go Most of the students in this schoo					0	0	Ő	0
courses seriously.								
						0		0
Most of my teachers care about m This school has serious problems		dalism an			0 0	0 0	0 0	0

I feel a lot of loyalty to this school.

Other students often disrupt class.

altogether.

I would have been happier at another school.

I have never felt like I fit in at this school.

Most of the students in this school do not plan to go to college.

A lot of students in this school cut classes or skip school

This school has been a very good place to study and learn.

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Please read each of the following paragraphs and answer the four questions about the material in the paragraph. Please try to complete this section prior to the end of this class period.

Both jazz and one of its greatest figures, Louis Armstrong, were born in New Orleans. When he was a child, Armstrong taught himself to play the cornet and the bugle. As a young man he worked by day as a (5) coalman and a milkman, and at night he played with jazz groups. After jobs entertaining guests on Mississippi River boat trips, Armstrong went to Chicago where he joined Erskine Tate's orchestra. There he switched instruments and, still without ever (10) taking a music lesson, became known as the "World's Greatest Trumpeter". Like all great performers, Armstrong possessed an instinctive musicianship. He mellowed the brass-band sound of early jazz and introduced "scat" singing, using his gravelly voice as a (15) musical instrument and singing nonsense syllables instead of words. A superb entertainer, he appeared in films and Broadway shows and played to standing ovations in concerts around the world. On one of his European tours in the 1930's he played before (20) England's King George VI, to whom he dedicated a musical number with the words, 'This one's for you, Rex!" Armstrong was internationally loved and admired throughout his long career. In 1971, he died at the age of seventy-one, and the United States lost one of its finest goodwill ambassadors. The main purpose of the passage is to analyze the development of jazz present two sides of a controversy about Armstrong o describe an important event in Armstrong's life give a biographical sketch of a jazz musician The author uses the phrase "standing ovations" (lines 17 - 18) to show that Armstrong o was an extremely popular performer o gave frequent concerts played mostly jazz music o was active even at the end of a long career The tone of Armstrong's remark to King George VI (lines 21 - 22) can best be described as surprisingly informal bitterly sarcastic onervous and tense sympathetic and soothing The passage best supports which of the following statements? Jazz is not as popular with audiences today as it was in the early 1900's.

☐ It is possible to become a good musician without

Most American jazz musicians were extremely

○ The trumpet is better suited to jazz music than are other types of brass instruments.

formal training.

popular in Europe.

To give some idea of how newly arrived human beings are, we might try setting the ages of geologic time against the span of our own twelve-month year. If we say that the earth was first formed in January, then the primeval ocean came into being perhaps as early as March, certainly no later than June. Life first appeared in late August, the earliest fossils appeared in November, and the dinosaurs had their day in mid-December. The first humanlike forms entered the scene shortly before midnight on December 30, and Homo sapiens appeared ten minutes before midnight on New Year's Eve.

appeared in November, and the dinosaurs had the day in mid-December. The first humanlike form entered the scene shortly before midnight of December 30, and <u>Homo sapiens</u> appeared to minutes before midnight on New Year's Eve.
The main point of the passage is to
o emphasize how short a time humans have
been on earth
ogive a brief description of the evolution of humans
o present an outline of the various geological ages
 support a particular theory on the formation of the earth
make humans aware of how little control
they have over their destiny
author, it took human beings approximately how long to evolve from the first forms of life?
○ Ten minutes
○ One day
○ Four months
○ Nine months
○ One year
The author seems LEAST certain about when
 the first humanlike creatures appeared
there were dinosaurs on earth
the oceans were formed
○ life on earth began

In terms of the information in the passage, how long after the dinosaurs did the first humanlike forms appear?

Ten minutes	
One day	
☐ Two weeks	
One month	

0	One	year	



One theory of the effect of sunspots is that they have great influence on the earth. This theory suggests that "spots" on the sun consist of great whirling, fiery storms. In years when there are many sunspots, we have electric changes on our planet. There is much radio interference, and compasses on ships and planes do not point true. We have especially fine displays of northern lights. It is even believed that, in heavy sunspot years, people are more active and have shorter tempers. But perhaps most important, heavy sunspot years are years of long droughts.

The author is most concerned with

- describing sunspots
- describing the effects that sun storms have on the earth
- describing ways in which sun storms can be used by man
- explaining how sun storms cause storms on earth
- explaining how the effects of sun storms can be reduced

It can be inferred from the passage that storms occurring on the sun have the LEAST direct influence on which of the following?

- Human behavior
- □ Agriculture
- Communication
- Transportation
- Industrialization

The author feels that the most important effect of sun storms is their effect on

- radios
- ships' compasses
- o weather
- o the northern lights
- the behavior of people

The way that the passage describes the storms on the sun (lines 2 - 4) suggests which of the following disturbances on the earth?

- Tornadoes
- Blizzards
- Earthquakes
- □ Rainstorms
- Droughts

Of all the forces reshaping the American city, the most powerful and insistent are those rooted in changing methods of transportation. The changes are so big and obvious that it is easy to forget how remarkable they are. The streetcar has all but disappeared, the bus is proving an inadequate substitute, commuter rail service worsens, subways get dirter, and new expressways pour more and more automobiles into the center of town.

If transit riding continues to decline and if automobile use continues to rise unchecked, how can the vital core of the city survive? Many city planners say flatly that it cannot. The only sure way to relieve congestion and preserve the unifying core of the city, supporters of mass transit claim, is to get people out of private automobiles and into public transit - "to move people, not vehicles".

The author suggests that the remarkable changes in transportation are often overlooked for which of the following reasons?

- They have taken place very gradually over the years.
- They have proved to be more effective than old methods.
- They are so obvious that they are taken for granted.
- They have created new problems for city planners.
- They have decreased congestion in the cities.

The passage primarily is concerned with which of the following?

- Various factors influencing the American city
- The disappearance of the streetcar
- The need for faster automobiles
- The growing network of expressways
- The effects of transportation changes on the city

According to the passage, many city planners feel that the growing use of automobiles rather than public transit will result in

- the construction of more and more expressways
- the deterioration of the vital center of the city
- the relief of congestion in the city
- a decrease in commuter rail service
- demands for limitations on the use of automobiles

The author would probably support all of the following efforts EXCEPT

- charging higher parking fees in municipal garages
- cleaning up the subway trains and stations
- □ improving train service to the outlying suburbs
- increasing the advertising budget for the transit system
- building more highways into the centers of cities