

LSAY94 Questionnaire

Question: 0

Answer: Length: Low: High:

Hello, may I speak to @LF @LL ?

SPECIAL INSTRUCTIONS: @LB

Hello, this is _____ and I am calling from the Longitudinal Study of American Youth. You may recall that you completed several tests and questionnaires for us during your high school years. We are interested in staying in touch with you to find out what you are doing after high school. Can we talk now?

IF R ASKS, TELL THEM THE INTERVIEW WILL LAST 15-25 MINUTES, DEPENDING UPON THEIR ACTIVITIES. [MAKE APPOINTMENT IF NECESSARY]

Question: 1

Answer: Text Length: 1

Hello, may I speak to @LF @LL ?

SPECIAL INSTRUCTIONS: @LB

Hello, this is _____ and I am calling from the Longitudinal Study of American Youth. You may recall that you completed several tests and questionnaires for us during your high school years. We are interested in staying in touch with you to find out what you are doing after high school. Can we talk now?

IF R ASKS, TELL THEM THE INTERVIEW WILL LAST 15-25 MINUTES, DEPENDING UPON THEIR ACTIVITIES. [MAKE APPOINTMENT IF NECESSARY]

Question: 2

Answer: Integer Length: 1 Low: 0 High: 8

First, are you currently enrolled in any school, college or other post-high school program?

What kind of program is that?

0> Not in any program

1> High school program or GED

2> Vocational, apprenticeship, or trade school program

3> Community college/junior college

4> College or university

5> Graduate school

6> Law school

7> Medical school

8> Other

Question: 3 Ask if Q2=8

Answer: Text Length: 72

ENTER DESCRIPTION FOR OTHER TYPE OF SCHOOL OR PROGRAM.

(MAX = 72 CHARS)

Question: 4 Ask if Q2=3 OR Q2>3

Answer: Text Length: 74

What is the name of this school?

ENTER THE SCHOOL NAME [MAX = 74 CHARS]

ABBREVIATE COLLEGE WITH C AND UNIVERSITY WITH U

CHECK SPELLING IF UNSURE

Question: 5 Ask if Q2=3 OR Q2>3

Answer: Text Length: 68

In what city is this school located?

ENTER CITY NAME [MAX = 68 CHARS]

CHECK SPELLING IF UNSURE*

Question: 6 Ask if Q2=3 OR Q2>3

Answer: Text Length: 2

And, in what state?

ENTER STATE [PLEASE TYPE ABBREVIATION FROM LIST]

Question: 7 Ask if Q2=3 OR Q2>3

Answer: Integer Length: 1 Low: 1 High: 2

Were you enrolled at this school either semester *last* school year?

1> yes

2> no

Question: 8 Ask if Q2=3 OR Q2>3

Answer: Integer Length: 1 Low: 1 High: 2

Were you enrolled at this school in the fall term of **this** school year?

1> yes

2> no

Question: 9 Ask if Q2=3 OR Q2>3

Answer: Integer Length: 1 Low: 1 High: 2

Are you enrolled as a full-time student or a part-time student?

1> Full-time

2> Part-time

Question: 10 Ask if Q2=3 OR Q2>3

Answer: Integer Length: 1 Low: 0 High: 8

Are you enrolled in a degree-granting program? What degree?

- 0> Not a degree program
- 1> Trade, apprenticeship, or certificate
- 2> Associate degree, AA, AS
- 3> Baccalaureate, BA, BS
- 4> Masters (M.A., M.S.)
- 5> PhD, EdD
- 6> Medicine
- 7> Law
- 8> Other

Question: 11 Ask if Q10=8

Answer: Text Length: 72

ENTER DESCRIPTIONS FOR "OTHER DEGREE" [MAX = 72 CHARS]

Question: 12 Ask if Q10=2 OR Q10>2

Answer: Integer Length: 2 Low: 94 High: 99

What year do you expect to complete this program and graduate?

ENTER YEAR (MAX = 2 DIGITS, e.g., 94, 95, 96)

Question: 13 Ask if Q10=2 OR Q10>2

Answer: Text Length: 73

What is your major field of study?

ENTER EXACT RESPONSE---PROBE FOR SPECIFIC AREA OF STUDY
IF R LISTS 2 MAJORS, PROBE FOR "PRIMARY" MAJOR;
IF MAJORS ARE "EQUAL", ENTER 1ST ONE MENTIONED.

IF R SAYS TEACHING OR EDUCATION PROBE FOR LEVEL AND FIELD (EG., HIGH

SCHOOL SCIENCE TEACHER, GRADE SCHOOL TEACHER, COLLEGE MATH TEACHER, ETC.) (MAX CHARS = 73)

Question: 15 Ask if Q10=2 OR Q10>2

Answer: Integer Length: 1 Low: 1 High: 2

Do you have, or expect to have, a minor field of study?
IF R SAYS S/HE HAS A SECOND MAJOR, ENTER "1" (i.e., YES)

1> yes

2> no

Question: 16 Ask if Q15=1

Answer: Text Length: 68

And what field is that?

ENTER EXACT RESPONSE---PROBE FOR SPECIFIC AREA OF STUDY (MAX = 68 CHARS)

Question: 17 Ask if Q2=3 OR Q2>3

Answer: Integer Length: 2 Low: 0 High: 10

Now let me ask you how satisfied you are with your current school.
If 10 is the best that a school could be and zero is the worst, how would you rate your present school?

ENTER NUMBER

Question: 24 Ask if Q2>2

Answer: Integer Length: 1 Low: 1 High: 3

Does your school operate on a semester system or a quarter system?

1> semester system

2> quarter system

3> trimester system

Question: 29 Ask if Q2>2

Answer: Integer Length: 2 Low: 0 High: 40

How many total semester or quarter math courses will you have taken at the college level by the end of this school year? Please include any courses you're currently enrolled in, and any courses you might have taken during the summers. That is, a total count of the number of semester or quarter *courses* that you have taken in math, NOT total credit hours.

ENTER NUMBER OF COURSES (FROM 0 TO 40)
INCLUDE CURRENT YEAR COURSE(S)

Question: 30 Ask if Q29>0

Answer: Integer Length: 1 Low: 0 High: 9

Did you take any calculus courses in college?

IF YES, ASK:

How many courses of calculus did you take in college? Once again we're interested in the total number of semester or quarter courses of calculus, *not* credit hours.

IF NO, ENTER ZERO.

(MAX = 9)

Question: 31 Ask if Q30=0

Answer: Text Length: 74

What is the highest level math course you've taken in college?

ENTER EXACT RESPONSE. ASK FOR SPELLING IF IN DOUBT.
IF R SAYS "MATH 210", PROBE FOR NAME OF COURSE OR CONTENT.

Question: 32 Ask if Q30>0

Answer: Integer Length: 1 Low: 1 High: 3

Were the calculus courses oriented primarily toward business; primarily toward science, mathematics, or engineering; or primarily toward some other particular subject?

- 1> business
- 2> science, math, or engineering
- 3> some other particular subject

Question: 33 Ask if Q30>0

Answer: Integer Length: 1 Low: 1 High: 2

Have you taken any other math courses that have calculus as a pre-requisite?

- 1> yes
- 2> no

Question: 34 Ask if Q29>0

Answer: Integer Length: 1 Low: 1 High: 2

Did you ever participate in a study group with other students when you studied for math?

- 1> yes
- 2> no

Question: 35 Ask if Q34=1

Answer: Integer Length: 1 Low: 1 High: 3

How often did you meet with the group?

- 1> twice a month or less
- 2> once a week
- 3> two or more times a week

Question: 36 Ask if Q34=1

Answer: Integer Length: 2 Low: 1 High: 40

Think back to all of the math courses you took in college. During how many of those courses did you participate in a study group?

ENTER NUMBER (MAX = 40)

Question: 37 Ask if Q10>0

Answer: Integer Length: 2 Low: 0 High: 40

How many total semesters or quarters of math courses, ****not credit hours****, do you expect to take before you graduate from your current program?

ENTER NUMBER OF COURSES (FROM 0 TO 40)
INCLUDE CURRENT YEAR COURSE(S)

Question: 38 Ask if Q10>0

Answer: Integer Length: 2 Low: 0 High: 40

How many semesters or quarters of math courses, ***not* credit hours**, are required for graduation in your current major?

ENTER NUMBER OF COURSES (FROM 0 TO 40)

Question: 39 Ask if Q29>0

Answer: Integer Length: 2 Low: 0 High: 10

Now, let me ask you to think about how well your high school math courses prepared you for your college math courses.

If 10 stands for the best possible preparation and zero for the worst possible preparation, how well did your high school math courses prepare you for your college math courses?

ENTER THE NUMBER

Question: 40 Ask if Q29>0

Answer: Integer Length: 1 Low: 1 High: 4

Thinking back again to your high school math courses, would you say that you used a calculator or computer extensively, often, only occasionally, or not at all?

- 1> extensively
- 2> often
- 3> only occasionally
- 4> not at all

Question: 41 Ask if Q40#4 AND Q29>0

Answer: Integer Length: 2 Low: 0 High: 10

If 10 stands for the most useful and zero for the least useful, how useful was your high school experience with calculators and computers in preparing you for your college math courses?

ENTER THE NUMBER

Question: 42 Ask if Q29>0

Answer: Integer Length: 1 Low: 1 High: 2

Did you use a graphing calculator for any of your college math courses?

- 1> yes
- 2> no

Question: 45 Ask if Q2>2

Answer: Integer Length: 2 Low: 0 High: 40

How many total semesters or quarters of science courses will you have taken at the college level by the end of this school year? Please include any courses you're currently enrolled in, and any courses you might have taken during the summers. That is, a total count of the number of semester or quarter *courses* that you have taken in science, *not* total credit hours.

(MAX = 40)

Question: 46 Ask if Q45>0

Answer: Integer Length: 2 Low: 0 High: 30

Did you take a college-level course in the biological sciences?

IF YES, ASK: How many semester or quarter courses, *not* credit hours,
did you take?

IF NO, ENTER ZERO

ENTER NUMBER (MAX = 30)

Question: 47 Ask if Q45>0

Answer: Integer Length: 2 Low: 0 High: 30

Did you take a college-level course in chemistry?

IF YES, ASK: How many semester or quarter courses, *not* credit hours,
did you take?

IF NO, ENTER ZERO

ENTER NUMBER (MAX = 30)

Question: 48 Ask if Q45>0

Answer: Integer Length: 2 Low: 0 High: 30

Did you take a college-level course in physics or astronomy?

IF YES, ASK: How many semester or quarter courses, *not* credit hours,
did you take?

IF NO, ENTER ZERO.

ENTER NUMBER (MAX = 30)

Question: 49 Ask if Q45>0

Answer: Integer Length: 1 Low: 1 High: 2

Did you ever participate in a study group with other students when you studied for science?

1> yes

2> no

Question: 50 Ask if Q49=1

Answer: Integer Length: 1 Low: 1 High: 3

How often did you meet with the group?

1> twice a month or less

2> once a week

3> two or more times a week

Question: 51 Ask if Q49=1

Answer: Integer Length: 2 Low: 1 High: 40

Think back to all of the science courses you took in college. During how many of those courses did you participate in a study group?

ENTER NUMBER (MAX = 40)

Question: 52 Ask if Q10>0

Answer: Integer Length: 2 Low: 0 High: 30

How many total semester or quarter science courses, ****not credit hours****, do you expect to take before you graduate from your current program?

ENTER NUMBER OF COURSES (FROM 0 TO 30)
INCLUDE CURRENT YEAR COURSE(S)

Question: 53 Ask if Q10>0

Answer: Integer Length: 2 Low: 0 High: 50

How many semesters or quarters of science courses, *not* credit hours, are required for graduation in your current major?

ENTER NUMBER OF COURSES (FROM 0 TO 50)

Question: 54 Ask if Q45>0

Answer: Integer Length: 2 Low: 0 High: 10

Now, let me ask you to think about how well your high school science courses prepared you for your college science courses.

If 10 stands for the best possible preparation and zero for the worst possible preparation, how well did your high school science courses prepare you for your college science courses?

ENTER THE NUMBER

Question: 56 Ask if Q10>0

Answer: Integer Length: 1 Low: 0 High: 9

Have you taken any foreign language courses during college?

IF YES: ASK: How many different languages did you study? ENTER NUMBER IF NO: ENTER ZERO

ENTER NUMBER (MAX=9)

Question: 57 Ask if Q56>0

Answer: Integer Length: 2 Low: 0 High: 40

How many total semesters or quarters of foreign language courses will you have taken by the end of this school year? Please include any courses you're currently enrolled in, and any courses you might have taken during the summers. That is, a total count of the number of semester or quarter *courses* that you have taken in foreign languages, *not* total credit hours.

(MAX = 40)

Question: 58 Ask if Q56>0

Answer: Integer Length: 1 Low: 1 High: 9

What language did you study? IF R STUDIED MORE THAN ONE LANGUAGE, ASK FOR PRIMARY LANGUAGE STUDIED.

- 1> Spanish
- 2> French
- 3> German
- 4> Italian
- 5> Russian
- 6> Japanese
- 7> Chinese
- 8> Latin
- 9> Other

Question: 59 Ask if Q58=9

Answer: Text Length: 72

ENTER DESCRIPTION OF OTHER LANGUAGE.

MAX = 72 CHARS

Question: 60 Ask if Q56>1

Answer: Integer Length: 2 Low: 1 High: 30

How many semester or quarter courses did you take in that language?
ENTER NUMBER (MAX = 30)

Question: 61 Ask if Q56>1

Answer: Integer Length: 1 Low: 1 High: 9

What other language did you study?

- 1> Spanish
- 2> French
- 3> German
- 4> Italian
- 5> Russian
- 6> Japanese
- 7> Chinese
- 8> Latin
- 9> Other

Question: 62 Ask if Q61=9

Answer: Text Length: 63

ENTER OTHER LANGUAGE.

(MAX = 63 CHARS)

Question: 63 Ask if Q56>1

Answer: Integer Length: 2 Low: 1 High: 30

How many semester or quarter courses did you take in that language?
ENTER NUMBER (MAX = 30)

Question: 69 Ask if Q56>0

Answer: Integer Length: 1 Low: 1 High: 2

Did you take courses in any of the same languages in high school?

1> yes

2> no

Question: 70 Ask if Q69=1

Answer: Integer Length: 2 Low: 0 High: 10

How well did your high school foreign language courses prepare you for your college foreign language classes?

If 10 stands for the best possible preparation and zero for the worst possible preparation, how well did your high school foreign language courses prepare you for your college foreign language courses?

ENTER THE NUMBER

Question: 71 Ask if Q10>0

Answer: Integer Length: 2 Low: 0 High: 40

How many total semesters or quarters of foreign language courses, ****not**** credit hours, do you expect to take before you graduate from your current program?

ENTER NUMBER OF COURSES (FROM 0 TO 40)
INCLUDE CURRENT YEAR COURSE(S)

Question: 72 Ask if Q10>0

Answer: Integer Length: 2 Low: 0 High: 30

How many semesters or quarters of foreign language courses, ****not**** credit hours, are required for graduation in your current major?

ENTER NUMBER OF COURSES (FROM 0 TO 30)

Question: 73 Ask if Q2=3 OR Q2>3

Answer: Integer Length: 1 Low: 0 High: 9

Do you speak or read any foreign languages (other than the languages we just mentioned)?

IF YES, ASK: What language is that?

IF R MENTIONS MORE THAN ONE, TAKE THE FIRST ONE MENTIONED. IF R DO NOT SPEAK ANY FOREIGN LANGUAGE, ENTER "0".

0> Do not speak foreign language 5> Russian
1> Spanish 6> Japanese
2> French 7> Chinese
3> German 8> Latin
4> Italian 9> Other

Question: 74 Ask if Q73=9

Answer: Text Length: 65

ENTER THE OTHER LANGUAGES (MAX = 65 CHARS)

Question: 75 Ask if Q73>0

Answer: Integer Length: 1 Low: 1 High: 4

How did you learn that language?

- 1> family and/or friends
- 2> from taking courses (in the U.S.)
- 3> from living and/or studying abroad
- 4> other

Question: 76 Ask if Q2>2

Answer: Real Length: 4 Low: 0.00High: 6.00

What is your cumulative grade-point-average so far in college?

ENTER RESPONSE WITH THE FORMAT: x.xx

WHERE x.xx IS THE GPA WITH 2 DECIMAL PLACES (e.g., 3.45)

Question: 77 Ask if Q2>2

Answer: Integer Length: 1 Low: 3 High: 6

Is that on a 4-point scale or a 5-point scale?

ENTER NUMBER: 3, 4, 5, OR 6

- 3> 3-point scale
- 4> 4-point scale
- 5> 5-point scale
- 6> 6-point scale

Question: 78 Ask if Q2=3 OR Q2>3

Answer: Integer Length: 1 Low: 1 High: 4

Are you currently living in college housing, in off-campus housing, with your parents, or somewhere else?

- 1> college housing or dormitory
- 2> apartment or off-campus housing

- 3> with parents
- 4> somewhere else

Question: 80 Ask if Q2>2 AND Q2<5

Answer: Integer Length: 1 Low: 1 High: 2

Upon completing your undergraduate program, do you plan to enroll in either a graduate or professional school?

- 1> yes
- 2> no

Question: 81 Ask if Q80=1

Answer: Integer Length: 1 Low: 1 High: 6

What type of degree are you planning on pursuing?

- 1> master's degree
- 2> doctorate degree in any field
- 3> medicine
- 4> law
- 5> dentistry or other health
- 6> other graduate degree

Question: 82 Ask if Q81<3 OR Q81=6

Answer: Text Length: 61

What will be your field of study?

ENTER EXACT RESPONSE---PROBE FOR SPECIFIC AREA OF STUDY (MAX = 61 CHARS)

Question: 84

Answer: Integer Length: 1 Low: 1 High: 3

Now I would like to read you a list of goals you may or may not have for your life. For each

goal---as I read it---I would like you to tell me if it is very important, somewhat important, or not important to you.

First, being successful in your line of work.

- 1> very important
- 2> somewhat important
- 3> not important

Question: 85

Answer: Integer Length: 1 Low: 1 High: 3

Finding the right person to marry and having a happy family life.
Is this goal very important, somewhat important, or not important?

- 1> very important
- 2> somewhat important
- 3> not important

Question: 86

Answer: Integer Length: 1 Low: 1 High: 3

Having lots of money.

Is this goal very important, somewhat important, or not important?

- 1> very important
- 2> somewhat important
- 3> not important

Question: 88

Answer: Integer Length: 1 Low: 1 High: 3

Being able to find steady work.

Is this goal very important, somewhat important, or not important?

1> very important

2> somewhat important

3> not important

Question: 89

Answer: Integer Length: 1 Low: 1 High: 3

Being a leader in your community.

Is this goal very important, somewhat important, or not important?

1> very important

2> somewhat important

3> not important

Question: 90

Answer: Integer Length: 1 Low: 1 High: 3

Being able to give your children better opportunities than you've had.

Is this goal very important, somewhat important, or not important?

1> very important

2> somewhat important

3> not important

Question: 91

Answer: Integer Length: 1 Low: 1 High: 3

Working to correct social and economic wrongs.

Is this goal very important, somewhat important, or not important?

- 1> very important
- 2> somewhat important
- 3> not important

Question: 92

Answer: Integer Length: 1 Low: 1 High: 3

Having children.

Is this goal very important, somewhat important, or not important?

- 1> very important
- 2> somewhat important
- 3> not important

Question: 93

Answer: Integer Length: 1 Low: 1 High: 3

Having leisure time to enjoy your own interests.

Is this goal very important, somewhat important, or not important?

- 1> very important
- 2> somewhat important
- 3> not important

Question: 94

Answer: Integer Length: 1 Low: 1 High: 3

Keeping up to date with political and social issues.

Is this goal very important, somewhat important, or not important?

- 1> very important
- 2> somewhat important
- 3> not important

Question: 95

Answer: Integer Length: 1 Low: 1 High: 3

Helping other people in your community.

Is this goal very important, somewhat important, or not important?

1> very important

2> somewhat important

3> not important

Question: 105

Answer: Integer Length: 1 Low: 1 High: 2

Are you currently working at any job for pay?

1> yes

2> no

Question: 106 Ask if Q105=2

Answer: Integer Length: 1 Low: 1 High: 2

Are you currently looking for a job?

1> yes

2> no

Question: 107 Ask if Q106=1

Answer: Text Length: 74

What kind of job are you looking for?

ENTER TEXT (MAX = 74 CHARS)

Question: 108 Ask if Q105=1

Answer: Text Length: 74

What kind of job is that?

PROBE FOR JOB TITLE OR FUNCTION (MAX = 74 CHARS)

Question: 109 Ask if Q105=1

Answer: Integer Length: 2 Low: 1 High: 70

How many hours a week do you work on this job?

ENTER NUMBER OF HOURS (FROM 1 TO 70)

Question: 110 Ask if Q105=1

Answer: Integer Length: 1 Low: 1 High: 6

How long have you held this job?

1> less than a month

2> 1 to 3 months

3> 4 to 6 months

4> 7 to 12 months

5> 1 to 2 years

6> 3 or more years

Question: 115 Ask if Q105=1

Answer: Integer Length: 2 Low: 0 High: 10

How much do you like this job?

If 10 stands for the most you could possibly like a job and zero for the least you could like a job, how much do you like this job?

ENTER THE NUMBER

Question: 131 Ask if Q105=1

Answer: Integer Length: 1 Low: 1 High: 2

Does this job require you to use a computer in your work?

- 1> yes
- 2> no

Question: 132 Ask if Q131=1

Answer: Integer Length: 1 Low: 1 High: 4

How do you use a computer in your work?

IF MORE THAN ONE, ASK FOR *PRIMARY* USE

- 1> word processing/office work/data entry
- 2> business/financial records
- 3> analytical/spreadsheets
- 4> other

Question: 133 Ask if Q132=4

Answer: Text Length: 74

ENTER DESCRIPTIONS FOR "OTHER" (MAX = 74 CHARS)

Question: 134 Ask if Q105=1

Answer: Integer Length: 1 Low: 1 High: 2

Does this job require you to use any math in your work?

IF R IS UNCLEAR, ADD:

"Do you use the kind of math you studied in school?"

- 1> yes
- 2> no

Question: 135 Ask if Q134=1

Answer: Text Length: 73

How do you use math in your job?

PROBE FOR FULL DESCRIPTION

ENTER TEXT (CONTINUE ON NEXT SCREEN IF NECESSARY) (MAX = 74 CHARS)

Question: 136 Ask if Q134=1

Answer: Text Length: 74

CONTINUE DESCRIPTION OF HOW MATH IS USED IN JOB (MAX = 74 CHARS)

Question: 139 Ask if Q105=1

Answer: Integer Length: 1 Low: 1 High: 2

Do you use any science in your job?

IF R IS UNCLEAR, ADD:

"Do you use the kind of science you studied in school?"

1> yes

2> no

Question: 140 Ask if Q139=1

Answer: Text Length: 73

How do you use science in your job?

PROBE FOR FULL DESCRIPTION (CONTINUE ON NEXT SCREEN IF NEEDED)

ENTER TEXT (MAX = 74 CHARS)

Question: 141 Ask if Q139=1

Answer: Text Length: 74

CONTINUE DESCRIPTION OF HOW SCIENCE USED ON JOB.

ENTER TEXT (MAX = 74 CHARS)

Question: 142 Ask if Q105=1

Answer: Integer Length: 1 Low: 1 High: 2

Do you have any other job for pay?

1> yes

2> no

Question: 143 Ask if Q142=1

Answer: Text Length: 73

What kind of job is that?

PROBE FOR JOB TITLE OR FUNCTION (MAX = 74 CHARS)

Question: 144 Ask if Q142=1

Answer: Integer Length: 2 Low: 1 High: 70

How many hours a week do you work on this job?

ENTER NUMBER OF HOURS (FROM 1 TO 70)

Question: 151 Ask if Q142=1

Answer: Integer Length: 1 Low: 1 High: 2

Does this job require you to use a computer in your work?

1> yes

2> no

Question: 153 Ask if Q151=1

Answer: Integer Length: 1 Low: 1 High: 4

How do you use a computer in your work?

IF MORE THAN ONE, ASK FOR *PRIMARY* USE

- 1> word processing/office work/data entry
- 2> business/financial records
- 3> analytical/spreadsheets
- 4> other

Question: 154 Ask if Q153=4

Answer: Text Length: 67

ENTER "OTHER" (MAX = 67 CHARS)

Question: 176 Ask if Q2#1

Answer: Integer Length: 1 Low: 1 High: 2

Since leaving high school, have you ever served, or are you now serving, in a Reserve or National Guard Unit or in the ROTC?

- 1> yes
- 2> no

Question: 177 Ask if Q2#1

Answer: Integer Length: 1 Low: 1 High: 2

Have you served on ****active duty**** in the Armed Forces, excluding boot camp and initial training?

- 1> yes
- 2> no

Question: 178 Ask if Q176=1 OR Q177=1

Answer: Integer Length: 1 Low: 1 High: 2

Have you participated in a special operation overseas, such as Desert Storm or Operation Restore Hope?

1> yes

2> no

Question: 179

Answer: Text Length: 72

Now, let me ask you to think ahead to the time when you are 40 years old. What kind of job do you expect to have when you are 40?

ENTER NAME OF JOB (MAX = 72 CHARS)

PROBE FOR FUNCTION, DUTIES

IF R SAYS TEACHING, ASK FOR LEVEL AND FIELD, (EG., GRADE SCHOOL TEACHER,

HIGH SCHOOL BIOLOGY TEACHER, COLLEGE MATH TEACHER)

Question: 180

Answer: Integer Length: 1 Low: 1 High: 3

How sure do you feel about this job choice? Are you very sure, fairly sure, or not sure?

1> very sure

2> fairly sure

3> not sure

Question: 181 Ask if Q2<2 OR Q2=2

Answer: Integer Length: 1 Low: 1 High: 2

Do you think you have enough education to get that kind of job now, or will you need further education or training?

1> have enough education now

2> will need more education or training

Question: 182 Ask if Q181=2

Answer: Text Length: 72

What kind of additional education or training will you need?

PROBE FOR TYPE OF DEGREE/CERTIFICATION AND PROGRAM
IF R SAYS "A FEW COURSES", ASK FOR TYPE OF COURSE

ENTER TEXT (MAX = 72 CHARS)

Question: 183 Ask if Q181=2

Answer: Integer Length: 1 Low: 1 High: 4

About how long would it take you to complete that kind of program?

- 1> 6 months or less
- 2> 7 months to a year
- 3> 1 to 2 years
- 4> more than 2 years

Question: 184 Ask if Q181=2

Answer: Integer Length: 1 Low: 1 High: 2

Are you currently enrolled in a program like this?

- 1> yes
- 2> no

Question: 185 Ask if Q184=2

Answer: Integer Length: 1 Low: 1 High: 2

Do you think that you will enroll in that kind of program at some time in the future?

- 1> yes
- 2> no

Question: 186

Answer: Integer Length: 1 Low: 1 High: 7

What is the highest level of education you have completed?
DO NOT READ OPTIONS!

- 1> grade 10 or 11
- 2> high school diploma/GED
- 3> vocational less than 2 years
- 4> associate (AA, AS)
- 5> baccalaureate (BA, BS)
- 6> master's (MA, MS)
- 7> other

Question: 187 Ask if Q186=7

Answer: Text Length: 72

ENTER OTHER DEGREE DESCRIPTION.

(MAX = 72 CHARS)

Question: 188 Ask if Q186>3 AND Q186<7

Answer: Text Length: 66

In what field was your degree?

ENTER EXACT RESPONSE---PROBE FOR SPECIFIC AREA OF STUDY (MAX = 66
CHARS)

Question: 189 Ask if Q186=1

Answer: Integer Length: 1 Low: 1 High: 2

Do you plan to enter a GED program within the next year?

- 1> yes
- 2> no

Question: 190

Answer: Integer Length: 1 Low: 1 High: 9

What is the highest level of education that you think you will have completed by the time you are 40?

- 1> less than high school
- 2> high school or GED
- 3> vocational/trade school: less than 2 years
- 4> vocational/trade school: 2 or more years
- 5> college: less than 2 years
- 6> college: 2 or more years
- 7> baccalaureate (B.A., B.S.)
- 8> master's degree (M.A., M.S.)
- 9> Ph.D. M.D. Law or similar advanced degree

Question: 191 Ask if Q2<3 OR Q78=3

Answer: Integer Length: 1 Low: 1 High: 2

Now, I'd like to ask you some questions about the way people use computers outside of work.

Do you presently have a home computer in your household?

- 1> yes
- 2> no

Question: 192 Ask if Q78#3 AND Q2>2

Answer: Integer Length: 1 Low: 1 High: 2

Now, I'd like to ask you some questions about the way people use computers outside of work.

Do you have a personal computer in your apartment, dorm, or dorm room that you can use?

- 1> yes
- 2> no

Question: 193 Ask if Q2=3 OR Q2>3

Answer: Integer Length: 1 Low: 1 High: 2

Do you personally use a computer in your school work for tasks like word processing, calculation, graphics, or similar purposes?

1> yes

2> no

Question: 195 Ask if Q191=1 OR Q192=1 OR Q193=1

Answer: Integer Length: 2 Low: 0 High: 70

About how many hours do you use a computer in a typical week?

ENTER NUMBER (0-70)

NOTE: THIS DOES NOT INCLUDE HOURS AT WORK

Question: 196 Ask if Q195>0

Answer: Integer Length: 1 Low: 1 High: 6

What is the primary thing you use a computer for?

IF MORE THAN ONE, ASK FOR *PRIMARY* USE

1> word processing

2> business/financial records

3> education-school

4> analysis-spreadsheets

5> entertainment/games

6> other

Question: 197 Ask if Q196=6

Answer: Text Length: 36

ENTER OTHER COMPUTER USE (MAX CHARS = 36).

Question: 198 Ask if Q196=1 AND Q2>2

Answer: Integer Length: 1 Low: 1 High: 2

Do you ever use the computer for math and science courses, not including word processing?

1> yes

2> no

Question: 199

Answer: Integer Length: 1 Low: 1 High: 2

Can you install software on a computer?

1> yes

2> no

Question: 200

Answer: Integer Length: 1 Low: 1 High: 2

Can you use a graphics package on a computer?

1> yes

2> no

Question: 201

Answer: Integer Length: 1 Low: 1 High: 2

Can you use a spreadsheet program on a computer?

1> yes

2> no

Question: 202

Answer: Integer Length: 1 Low: 1 High: 2

Can you program in a language like BASIC, Pascal, or "C"?

1> yes

2> no

Question: 203

Answer: Integer Length: 1 Low: 1 High: 2

Now, let me read you a short list of things that you might or might not have done by the time that you are 40. For each item, as I read it, please say "yes" if you think you will have done that by the time you are 40 and "no" if you do not think that you will have done that.

First, be married.

1> yes

2> no

Question: 204

Answer: Integer Length: 1 Low: 1 High: 2

Have at least one child.

1> yes

2> no

Question: 207

Answer: Integer Length: 1 Low: 1 High: 2

Be a regular voter in local and national elections.

1> yes

2> no

Question: 208

Answer: Integer Length: 1 Low: 1 High: 2

Make relatively more money than your parents make now.

1> yes

2> no

Question: 209

Answer: Integer Length: 1 Low: 1 High: 2

Be active in church or religious affairs.

1> yes

2> no

Question: 210

Answer: Integer Length: 1 Low: 1 High: 2

Be in charge of several other workers.

1> yes

2> no

Question: 211

Answer: Integer Length: 1 Low: 1 High: 2

Have accomplished something important in your work.

1> yes

2> no

Question: 212

Answer: Integer Length: 1 Low: 1 High: 2

Be a leader in your community.

1> yes

2> no

Question: 213

Answer: Integer Length: 1 Low: 1 High: 2

Own your own business.

1> yes

2> no

Question: 214

Answer: Integer Length: 1 Low: 1 High: 2

Be well informed about political and social issues.

1> yes

2> no

Question: 215

Answer: Integer Length: 1 Low: 1 High: 2

Have a job that challenges and excites you.

1> yes

2> no

Question: 216

Answer: Integer Length: 1 Low: 1 High: 2

Be respected by your fellow workers in your occupation or profession.

1> yes

2> no

Question: 217

Answer: Integer Length: 1 Low: 1 High: 2

Have three or more children.

- 1> yes
- 2> no

Question: 218

Answer: Integer Length: 1 Low: 1 High: 3

Now let me ask how interested you are in current news events. Would you say that you are very interested, moderately interested, or not at all interested in current news events?

- 1> very interested
- 2> moderately interested
- 3> not at all interested

Question: 219

Answer: Integer Length: 1 Low: 1 High: 3

There are a lot of issues in the news and it is hard to keep up with every area. I'm going to read you a short list of issues and for each one---as I read it---I would like you to tell me if you are very interested, moderately interested, or not at all interested.

First, international and foreign policy issues.

Are you very interested, moderately interested, or not at all interested?

- 1> very interested
- 2> moderately interested
- 3> not at all interested

Question: 222

Answer: Integer Length: 1 Low: 1 High: 3

Issues about new scientific discoveries.

Are you very interested, moderately interested, or not at all interested?

- 1> very interested

- 2> moderately interested
- 3> not at all interested

Question: 223

Answer: Integer Length: 1 Low: 1 High: 3

Economic issues and business conditions.

Are you very interested, moderately interested, or not at all interested?

- 1> very interested
- 2> moderately interested
- 3> not at all interested

Question: 224

Answer: Integer Length: 1 Low: 1 High: 3

Issues about the use of new inventions and technologies.

Are you very interested, moderately interested, or not at all interested?

- 1> very interested
- 2> moderately interested
- 3> not at all interested

Question: 225

Answer: Integer Length: 1 Low: 1 High: 3

Issues about the use of nuclear energy to generate electricity.

Are you very interested, moderately interested, or not at all interested?

- 1> very interested
- 2> moderately interested
- 3> not at all interested

Question: 226

Answer: Integer Length: 1 Low: 1 High: 3

Issues about new medical discoveries.

Are you very interested, moderately interested, or not at all interested?

- 1> very interested
- 2> moderately interested
- 3> not at all interested

Question: 227

Answer: Integer Length: 1 Low: 1 High: 3

Issues about space exploration.

Are you very interested, moderately interested, or not at all interested?

- 1> very interested
- 2> moderately interested
- 3> not at all interested

Question: 228

Answer: Integer Length: 1 Low: 1 High: 3

Issues about environmental pollution.

Are you very interested, moderately interested, or not at all interested?

- 1> very interested
- 2> moderately interested
- 3> not at all interested

Question: 229

Answer: Integer Length: 1 Low: 1 High: 3

Women's rights issues.

Are you very interested, moderately interested, or not at all interested?

- 1> very interested

- 2> moderately interested
- 3> not at all interested

Question: 231

Answer: Integer Length: 1 Low: 1 High: 3

Now, I'd like to go through this list with you again and for each issue I'd like you to tell me if you are very well informed, moderately well informed, or poorly informed.

First, international and foreign policy issues.

Are you very well informed, moderately well informed, or poorly informed?

- 1> very informed
- 2> moderately well informed
- 3> poorly informed

Question: 234

Answer: Integer Length: 1 Low: 1 High: 3

Issues about new scientific discoveries.

Are you very well informed, moderately well informed, or poorly informed?

- 1> very well informed
- 2> moderately well informed
- 3> poorly informed

Question: 235

Answer: Integer Length: 1 Low: 1 High: 3

Economic issues and business conditions.

Are you very well informed, moderately well informed, or poorly informed?

- 1> very well informed
- 2> moderately well informed
- 3> poorly informed

Question: 236

Answer: Integer Length: 1 Low: 1 High: 3

Issues about the use of new inventions and technologies.
Are you very well informed, moderately well informed, or poorly informed?

- 1> very well informed
- 2> moderately well informed
- 3> poorly informed

Question: 237

Answer: Integer Length: 1 Low: 1 High: 3

Issues about the use of nuclear power to generate electricity.
Are you very well informed, moderately well informed, or poorly informed?

- 1> very well informed
- 2> moderately well informed
- 3> poorly informed

Question: 238

Answer: Integer Length: 1 Low: 1 High: 3

Issues about new medical discoveries.
Are you very well informed, moderately well informed, or poorly informed?

- 1> very well informed
- 2> moderately well informed
- 3> poorly informed

Question: 239

Answer: Integer Length: 1 Low: 1 High: 3

Issues about space exploration.
Are you very well informed, moderately well informed, or poorly informed?

- 1> very well informed
- 2> moderately well informed
- 3> poorly informed

Question: 240

Answer: Integer Length: 1 Low: 1 High: 3

Issues about environmental pollution.

Are you very well informed, moderately well informed, or poorly informed?

- 1> very well informed
- 2> moderately well informed
- 3> poorly informed

Question: 241

Answer: Integer Length: 1 Low: 1 High: 3

Women's rights issues.

Are you very well informed, moderately well informed, or poorly informed?

- 1> very well informed
- 2> moderately well informed
- 3> poorly informed

Question: 243

Answer: Integer Length: 1 Low: 1 High: 4

Now, for a different type of question.

How often do you read a newspaper: every day, a few times a week, once a week, or less than once a week?

- 1> every day
- 2> a few times a week
- 3> once a week
- 4> less than once a week

Question: 245

Answer: Text Length: 37

Are there any magazines that you read regularly, that is, most of the time? What magazine would that be?

ENTER MAGAZINE NAME (MAX = 37 CHARS)

Question: 246

Answer: Text Length: 37

IF R NAMED A MAGAZINE ON THE PREVIOUS SCREEN, ASK:

Is there another magazine that you read regularly?
What magazine would that be?

IF NO MAGAZINE MENTIONED, PRESS ENTER

ENTER MAGAZINE NAME (MAX = 37 CHARS)

Question: 247

Answer: Text Length: 37

IF R NAMED A MAGAZINE ON THE PREVIOUS SCREEN, ASK:

Is there another magazine that you read regularly?
What magazine would that be?

IF NO MAGAZINE MENTIONED, PRESS ENTER

ENTER MAGAZINE NAME (MAX = 37 CHARS)

Question: 248

Answer: Text Length: 37

IF R NAMED A MAGAZINE ON THE PREVIOUS SCREEN, ASK:

Is there another magazine that you read regularly?
What magazine would that be?

IF NO MAGAZINE MENTIONED, PRESS ENTER

ENTER MAGAZINE NAME (MAX = 37 CHARS)

Question: 249

Answer: Text Length: 31

IF R NAMED A MAGAZINE ON THE PREVIOUS SCREEN, ASK:

Is there another magazine that you read regularly?
What magazine would that be?

IF NO MAGAZINE MENTIONED, PRESS ENTER

ENTER MAGAZINE NAME (MAX = 31 CHARS)

Question: 250

Answer: Integer Length: 2 Low: 0 High: 90

Now, let me ask you about your use of museums, zoos, and similar institutions. I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none.

First, an art museum.
How many times did you visit it during the last year?

ENTER NUMBER OF TIMES (MAX = 90)

Question: 251

Answer: Integer Length: 2 Low: 0 High: 90

Next, a zoo or aquarium.

How many times did you visit it during the last year?

ENTER NUMBER OF TIMES (MAX = 90)

Question: 252

Answer: Integer Length: 2 Low: 0 High: 90

A natural history museum.

How many times did you visit it during the last year?

ENTER NUMBER OF TIMES (MAX = 90)

Question: 253

Answer: Integer Length: 2 Low: 0 High: 90

A science and technology museum.

How many times did you visit it during the last year?

ENTER NUMBER OF TIMES (MAX = 90)

Question: 254

Answer: Integer Length: 2 Low: 0 High: 90

A planetarium.

How many times did you visit it during the last year?

ENTER NUMBER OF TIMES (MAX = 90)

Question: 255

Answer: Integer Length: 2 Low: 0 High: 90

A public library.

How many times did you visit it during the last year?

IF R ASKS, THIS INCLUDES COLLEGE LIBRARIES.

ENTER NUMBER OF TIMES (MAX = 90)

Question: 256

Answer: Real Length: 4 Low: 0.00High: 24.0

Altogether, on an average day, about how many hours would you say that you watch television?

ENTER NUMBER OF HOURS (ROUND TO NEAREST HOUR).

FOR NONE, ENTER ZERO

FOR 30 MINUTES OR LESS, ENTER .5

ENTER NUMBER.

Question: 257

Answer: Integer Length: 1 Low: 1 High: 2

Do you have access to cable television?

IF R UNSURE, WE WANT TO KNOW IF THERE IS SOMEPLACE THEY CAN GO AND WATCH CABLE TV, (e.g. FRIEND'S HOUSE, DORM LOUNGE, ETC.)

1> yes

2> no

Question: 258 Ask if Q256>0

Answer: Integer Length: 1 Low: 1 High: 3

Now, I'd like to read you a short list of television shows and ask you to tell me whether you watch each show regularly, that is, most of the time, occasionally, or not at all?

First, NOVA.

- 1> regularly
- 2> occasionally
- 3> not at all

Question: 259 Ask if Q256>0

Answer: Integer Length: 1 Low: 1 High: 3

Next, National Geographic Specials.

Do you watch it regularly, occasionally, or not at all?

- 1> regularly
- 2> occasionally
- 3> not at all

Question: 260 Ask if Q256>0 AND Q257=1

Answer: Integer Length: 1 Low: 1 High: 3

A science show on cable TV, such as Science and Technology Week on CNN or a show on the Discovery channel.

Do you watch it regularly, occasionally, or not at all?

- 1> regularly
- 2> occasionally
- 3> not at all

Question: 261 Ask if Q256>0

Answer: Integer Length: 1 Low: 1 High: 3

A PBS science program, other than NOVA or a National Geographic Special.

Do you watch it regularly, occasionally, or not at all?

- 1> regularly
- 2> occasionally
- 3> not at all

Question: 262

Answer: Integer Length: 1 Low: 1 High: 3

Now, for a different type of question. People have frequently noted that scientific research has produced both beneficial and harmful consequences. Would you say that, on balance, the benefits of scientific research have outweighed the harmful results, or have the harmful results of scientific research been greater than its benefits?

- 1> benefits greater
- 2> about equal
- 3> harmful results greater

Question: 263 Ask if Q262=1

Answer: Integer Length: 1 Low: 1 High: 2

Would you say that the balance has been strongly in favor of beneficial results, or only slightly?

- 1> strongly
- 2> only slightly

Question: 264 Ask if Q262=3

Answer: Integer Length: 1 Low: 1 High: 2

Would you say that the balance has been strongly in favor of harmful results, or only

slightly?

- 1> strongly
- 2> only slightly

Question: 265

Answer: Integer Length: 1 Low: 1 High: 3

Many current issues in science and technology may be viewed as a judgment of relative costs and benefits. Thinking first about the space program, some persons have argued that the costs of the space program may have exceeded its benefits, while other people have argued that the benefits of space exploration have exceeded its costs. In your opinion, have the costs of space exploration exceeded its benefits, *or* have the benefits of space exploration exceeded its costs?

- 1> benefits greater
- 2> about equal
- 3> costs greater

Question: 266 Ask if Q265=1

Answer: Integer Length: 1 Low: 1 High: 2

Would you say that the benefits have substantially exceeded the costs, or only slightly exceeded the costs?

- 1> substantially
- 2> only slightly

Question: 267 Ask if Q265=3

Answer: Integer Length: 1 Low: 1 High: 2

Would you say that the costs have substantially exceeded the benefits, or only slightly exceeded the benefits?

- 1> substantially
- 2> only slightly

Question: 268

Answer: Integer Length: 1 Low: 1 High: 3

In the current debate over the use of nuclear reactors to generate electricity, there is broad agreement that there are some risks and some benefits associated with nuclear power. In your opinion, are the risks associated with nuclear power greater than the benefits, or are the benefits associated with nuclear power greater than the risks?

- 1> benefits greater
- 2> about equal
- 3> risks greater

Question: 269 Ask if Q268=1

Answer: Integer Length: 1 Low: 1 High: 2

Would you say that the benefits substantially exceed the risks or only slightly exceed the risks?

- 1> substantially
- 2> only slightly

Question: 270 Ask if Q268=3

Answer: Integer Length: 1 Low: 1 High: 2

Would you say that the risks of nuclear power substantially exceed the benefits, or only slightly exceed the benefits?

- 1> substantially
- 2> only slightly

Question: 274

Answer: Text Length: 1

Now, I would like to read you some statements like those you might find in a newspaper or magazine article. For each statement, please tell me if you generally agree or generally disagree. If you feel especially strongly about a statement, please tell me that you *strongly agree* or *strongly disagree*. Ok?

PRESS ENTER TO GET QUESTION

Question: 275

Answer: Integer Length: 1 Low: 1 High: 4

First, science and technology are making our lives healthier, easier, and more comfortable.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 276

Answer: Integer Length: 1 Low: 1 High: 4

Even if it brings no immediate benefits, scientific research which advances the frontiers of knowledge is necessary and should be supported by the federal government.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 277

Answer: Integer Length: 1 Low: 1 High: 4

Scientists should be allowed to do research that causes pain and injury to animals like dogs and chimpanzees *if* it produces new information about human health problems.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree

- 3> disagree
- 4> strongly disagree

Question: 278

Answer: Integer Length: 1 Low: 1 High: 4

Science makes our way of life change too fast.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 279

Answer: Integer Length: 1 Low: 1 High: 4

We depend too much on science and not enough on faith.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 280

Answer: Integer Length: 1 Low: 1 High: 4

Continued research with animals will be necessary if we are to ever conquer diseases such as cancer, heart disease, and AIDS.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 281

Answer: Integer Length: 1 Low: 1 High: 4

The American space program should build a space station large enough to house scientific and manufacturing experiments.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 282

Answer: Integer Length: 1 Low: 1 High: 4

The risk involved in generating nuclear power is relatively minor and should not block the construction of new nuclear power plants.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 283

Answer: Integer Length: 1 Low: 1 High: 4

Most scientists want to work on things that will make life better for the average person.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 284

Answer: Integer Length: 1 Low: 1 High: 4

Most of the scientific research done with animals is unnecessary and cruel.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 285

Answer: Integer Length: 1 Low: 1 High: 4

Some numbers are especially lucky for some people.

Do you strongly agree, agree, disagree, or strongly disagree?

- 1> strongly agree
- 2> agree
- 3> disagree
- 4> strongly disagree

Question: 288

Answer: Integer Length: 1 Low: 1 High: 3

Now, let me turn to a slightly different type of question. When you read news stories, you see certain sets of words and terms. We are interested in how many people recognize certain kinds of terms, and I would like to ask you a few brief questions in that regard. First, some articles refer to the results of a *scientific study*. When you read or hear the term *scientific study*, do you have a clear understanding of what it means, a general sense of what it means, or little understanding of what it means?

- 1> clear understanding
- 2> general sense
- 3> little understanding

Question: 289 Ask if Q288=1 OR Q288=2

Answer: Text Length: 74

In your own words, could you tell me what it means to study something scientifically?

ENTER EXACT RESPONSE. TWO ADDITIONAL SCREENS IF NEEDED.

Question: 290 Ask if Q288=1 OR Q288=2

Answer: Text Length: 74

FIRST ADDITIONAL SCREEN IF NEEDED.

Question: 291 Ask if Q288=1 OR Q288=2

Answer: Text Length: 74

SECOND ADDITIONAL SCREEN IF NEEDED.

Question: 292

Answer: Integer Length: 1 Low: 1 High: 3

Next, computer software.

When you read or hear the term *computer software*, do you have a clear understanding of what it means, a general sense of what it means, or little understanding of what it means?

1> clear understanding

2> general sense

3> little understanding

Question: 293

Answer: Integer Length: 1 Low: 1 High: 2

Now, please think about this situation.

Two scientists want to know if a certain drug is effective against high blood pressure. The first scientist wants to give the drug to 1000 people with high blood pressure and see how many of them experience lower blood pressure levels. The second scientist wants to give the drug to 500 people with high blood pressure, and not give the drug to another 500 people with high blood pressure, and see how many in both groups experience lower blood pressure levels. Which is the better way to test this drug?

1> First scientist - all 1000 get drug

2> Second scientist - 500 get drug, 500 don't get drug IF R ASKS SAY IN THIS CASE THE 500 WHO DID NOT GET THE DRUG DID GET PLACEBO.

Question: 294

Answer: Text Length: 72

Why is it better to test the drug this way?

ENTER EXACT RESPONSE (CONTINUE ON NEXT TWO SCREENS IF NECESSARY)

Question: 295

Answer: Text Length: 74

FIRST ADDITIONAL SCREEN. (PRESS ENTER IF SCREEN NOT NEEDED)

Question: 296

Answer: Text Length: 74

SECOND ADDITIONAL SCREEN. (PRESS ENTER IF SCREEN NOT NEEDED)

Question: 326

Answer: Text Length: 1

Now, I would like to ask you a few short quiz type questions, like you might see on a

television game show. For each statement that I read, please tell me if it is true or false.
If you don't know or aren't sure, just tell me so and we will skip to the next question.
Remember: true, false, or don't know.

PRESS ENTER

Question: 327

Answer: Integer Length: 1 Low: 1 High: 3

First, the oxygen we breathe comes from plants.
Is that true or false?

1> true

2> false

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 328

Answer: Integer Length: 1 Low: 1 High: 3

Lasers work by focusing sound waves.
Is that true or false?

1> true

2> false

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 329

Answer: Integer Length: 1 Low: 1 High: 3

Electrons are smaller than atoms.
Is that true or false?

1> true

2> false

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 330

Answer: Integer Length: 1 Low: 1 High: 3

Antibiotics kill viruses as well as bacteria.
Is that true or false?

- 1> true
- 2> false
- 3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 331

Answer: Integer Length: 1 Low: 1 High: 3

The universe began with a huge explosion.
Is that true or false?

- 1> true
- 2> false
- 3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 332

Answer: Integer Length: 1 Low: 1 High: 3

The human immune system has no defense against viruses. Is that true or false?

- 1> true
- 2> false
- 3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 333

Answer: Integer Length: 1 Low: 1 High: 3

Human beings, as we know them today, developed from earlier species of animals.
Is that true or false?

- 1> true
- 2> false
- 3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 334

Answer: Integer Length: 1 Low: 1 High: 3

All bacteria are harmful to humans.
Is that true or false?

1> true

2> false

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 335

Answer: Integer Length: 1 Low: 1 High: 3

All radioactivity is man-made.
Is that true or false?

1> true

2> false

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 336

Answer: Integer Length: 1 Low: 1 High: 3

The body's immune system protects us from bacteria as well as viruses. Is that true or false?

1> true

2> false

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 337

Answer: Integer Length: 1 Low: 1 High: 3

DNA regulates inherited characteristics for all plants and animals. Is that true or false?

1> true

2> false

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 338

Answer: Integer Length: 1 Low: 1 High: 3

The earliest humans lived at the same time as the dinosaurs. Is that true or false?

1> true

2> false

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 339

Answer: Integer Length: 1 Low: 1 High: 3

The continents on which we live have been moving their location for millions of years and will continue to move in the future. Is that true or false?

1> true

2> false

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 342

Answer: Integer Length: 1 Low: 1 High: 3

Which travels faster: light or sound?

1> light

2> sound

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 343

Answer: Integer Length: 1 Low: 1 High: 3

Does the earth go around the sun, or does the sun go around the earth?

- 1> earth goes around the sun
- 2> sun goes around the earth
- 3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 344 Ask if Q343=1

Answer: Integer Length: 1 Low: 1 High: 4

How long does it take for the earth to go around the sun? One day, one month, or one year?

- 1> one day
- 2> one month
- 3> one year
- 4> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 345

Answer: Integer Length: 1 Low: 1 High: 3

Now, think about this situation. A doctor tells a couple that their genetic makeup means that they've got *one in four chances* of having a child with an inherited illness. Does this mean that if their first three children are healthy, the fourth will have the illness?

- 1> yes
- 2> no
- 3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 346

Answer: Integer Length: 1 Low: 1 High: 3

Does this mean that if their first child has the illness, the next three will not?

- 1> yes
- 2> no
- 3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 347

Answer: Integer Length: 1 Low: 1 High: 3

Does this mean that each of the couple's children will have the same risk of suffering from the illness?

1> yes

2> no

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 348

Answer: Integer Length: 1 Low: 1 High: 3

Does this mean that if they have only three children, none will have the illness?

1> yes

2> no

3> UNCERTAIN (DO NOT OFFER, BUT ACCEPT IF GIVEN AS RESPONSE)

Question: 349

Answer: Integer Length: 1 Low: 1 High: 2

Do you ever read a horoscope or your personal astrology report?

1> yes

2> no

Question: 350

Answer: Integer Length: 1 Low: 1 High: 3

Would you say that astrology is very scientific, sort of scientific, or not at all scientific?

1> very scientific

2> sort of scientific

3> not at all scientific

Question: 386

Answer: Integer Length: 1 Low: 1 High: 2

Now, let me change the subject. During the last year, have you written or spoken to any public official or legislator about some personal problem you had---like a Social Security check or an immigration ruling or something personal like that?

- 1> yes
- 2> no

Question: 387

Answer: Integer Length: 1 Low: 1 High: 2

During the last year, have you written or spoken to any public official or legislator about any political issue or problem---not counting the more personal kinds of problems that I just asked you about?

- 1> yes
- 2> no

Question: 388 Ask if Q387=1

Answer: Text Length: 74

Can you recall an issue that you made a contact about?

ENTER EXACT DESCRIPTION (IF RESPONDENT SAYS "BILL NUMBER xxx", ASK WHAT THE BILL WAS ABOUT)

PRESS ENTER IF RESPONDENT CANNOT RECALL AN ISSUE.

Question: 389 Ask if Q387=1

Answer: Text Length: 74

Can you recall another issue that you made a contact about?

ENTER EXACT DESCRIPTION (IF RESPONDENT SAYS "BILL NUMBER xxx", ASK WHAT THE BILL WAS ABOUT)

PRESS ENTER IF RESPONDENT CANNOT RECALL AN ISSUE.

Question: 396

Answer: Integer Length: 1 Low: 1 High: 3

Politically speaking, would you call yourself a Democrat, a Republican, or an Independent?

- 1> Democrat
- 2> Independent
- 3> Republican

Question: 397 Ask if Q396=1

Answer: Integer Length: 1 Low: 1 High: 2

Would you call yourself a strong Democrat or not so strong?

- 1> strong
- 2> not so strong

Question: 398 Ask if Q396=3

Answer: Integer Length: 1 Low: 1 High: 2

Would you call yourself a strong Republican or not so strong?

- 1> strong
- 2> not so strong

Question: 399 Ask if Q396=2

Answer: Integer Length: 1 Low: 1 High: 3

Would you say that you lean toward the Democrats, lean toward the Republicans, or that you do not lean toward either?

- 1> lean toward Democrats
- 2> does not lean
- 3> lean toward Republicans

Question: 400

Answer: Integer Length: 1 Low: 1 High: 2

Are you currently registered to vote?

- 1> yes
- 2> no

Question: 401

Answer: Integer Length: 1 Low: 1 High: 2

Did you vote in the 1992 Presidential election?

- 1> yes
- 2> no

Question: 402 Ask if Q401=1

Answer: Integer Length: 1 Low: 1 High: 4

Did you vote for George Bush, Bill Clinton, Ross Perot, or someone else?

- 1> Bush
- 2> Clinton
- 3> Perot
- 4> Someone else

Question: 406

Answer: Integer Length: 1 Low: 1 High: 6

Finally, I need to ask you just a few questions about your current status and your plans for the next year.

First, are you currently married, separated, divorced, widowed, or have you never been married?

- 1> married

- 2> separated
- 3> divorced
- 4> widowed
- 5> never been married
- 6> marriage-like relationship/living together

Question: 407 Ask if Q406>1

Answer: Integer Length: 1 Low: 1 High: 2

Do you have any plans to marry within the next twelve months?

- 1> yes
- 2> no

Question: 408 Ask if Q406=1

Answer: Text Length: 64

What is the full name of your spouse?

TYPE FIRST AND LAST NAME. ASK FOR SPELLING IF UNCERTAIN.

Question: 409 Ask if Q406<5

Answer: Integer Length: 1 Low: 1 High: 2

Has your name changed?

- 1> yes
- 2> no

Question: 410 Ask if Q409=1

Answer: Text Length: 63

Could you tell me what your name is now?

TYPE FIRST AND LAST NAME. ASK FOR SPELLING IF UNCERTAIN.

Question: 411

Answer: Integer Length: 1 Low: 0 High: 9

Do you have any children? How many?

IF R ASKS, PLEASE INCLUDE THOSE NOT LIVING WITH R

ENTER NUMBER OF CHILDREN (FROM 0 TO 9)

Question: 412

Answer: Text Length: 74

What is your *permanent* mailing address?

ENTER STREET ADDRESS (INCLUDE APARTMENT NUMBER, IF APPLICABLE)
(MAX = 74 CHARS)

Question: 413

Answer: Text Length: 54

ENTER CITY NAME (MAX = 54 CHARS)

Question: 414

Answer: Text Length: 2

ENTER STATE CODE (MAX = 2 CHARS)

Question: 415

Answer: Text Length: 5

ENTER ZIP CODE (MAX = 5 DIGITS)

Question: 416

Answer: Text Length: 12

What is your *permanent* telephone number?

ENTER PHONE NUMBER WITH AREA CODE FIRST FOLLOWED BY STUB AND TAIL,
e.g., 815-753-1817

**** PLEASE FOLLOW EXACT FORMAT ****

XXX-XXX-XXXX

Question: 417

Answer: Integer Length: 1 Low: 1 High: 2

Do you think that you will be living at this address for at least the next year?

1> yes

2> no

Question: 418 Ask if Q417=2

Answer: Text Length: 74

Do you know where you might be living next year?
Where would that be?

PROBE FOR LOCATION AND ENTER ALL INFORMATION (MAX = 74 CHARS)

Question: 423

Answer: Text Length: 62

Can you give me the name and telephone number of someone who will know your new address and telephone number if and when you move? First, I need their name.

ENTER NAME (MAX = 62 CHARS)

Question: 424

Answer: Text Length: 12

ENTER PHONE NUMBER WITH AREA CODE FIRST FOLLOWED BY STUB AND TAIL,
e.g., 815-753-1817

**** PLEASE FOLLOW EXACT FORMAT ****

XXX-XXX-XXXX

Question: 425

Answer: Text Length: 71

What is this person's relationship to you?

ENTER RELATIONSHIP (MAX = 71 CHARS)

Question: 426

Answer: Text Length: 1

This completes our interview. On behalf of Professor Miller and the staff of the LSAY, we thank you for taking the time to talk with me today/tonight. We really appreciate your help. Thanks and good day/night.

Question: 427

Answer: Integer Length: 1 Low: 1 High: 3

PLEASE RATE THE LEVEL OF RESPONDENT COMPREHENSION OF THE
QUESTIONS:

- 1> HIGH LEVEL OF COMPREHENSION
- 2> MODERATE LEVEL OF COMPREHENSION
- 3> LOW LEVEL OF COMPREHENSION

Question: 428

Answer: Integer Length: 1 Low: 1 High: 3

PLEASE RATE THE LEVEL OF RESPONDENT SERIOUSNESS:

- 1> VERY SERIOUS
- 2> MODERATELY SERIOUS
- 3> NOT SERIOUS

Question: 429

Answer: Text Length: 74

PLEASE SHARE ANY OBSERVATIONS THAT MIGHT BE HELPFUL: (MAX = 74 CHARS)