LSAY P7M EQ Questionnaire
Question: 0
Answer: Text Length: 1
THIS INTERVIEW WILL BE WITH @LF @LI @LL.
R IS THE PARENT OF @LT
WHO ATTENDS 7TH GRADE IN @LB SCHOOL.
@LC, @LS.
PRESS ENTER.

Question: 1
Answer: Integer Length: 1 Low: 1 High: 2
May I speak to @LF @LI @LL.
Hello, this is $\qquad$ and I'm calling from the Longitudinal Study of American Youth. @LT, your 7th-grader, has been participating in our study at @LB School. You should have received a letter from Dr. Jon Miller telling you about the Longitudinal Study of American Youth and indicating that I would be calling you. Do you recall the letter?

1> recalls letter
2> does not recall letter

Question: 2 Ask if Q1=2
Answer: Text Length: 76
Let me check your address. Do you live at @LA in @LC , @LS ? IF ADDRESS IS CORRECT, PRESS ENTER.

IF ADDRESS IS INCORRECT, TYPE CORRECT ADDRESS BELOW (76 SPACES AVAILABLE).

Question: 3 Ask if Q1=2
Answer: Text Length: 1
We will send you another letter, but let me summarize the purpose of the study for you briefly and see if we might talk now. Ok?
The Longitudinal Study of American Youth is a national study of how young people make up their minds about their plans for the future, including the amount of education they plan to complete and the kind of job they would like to have. @LT has completed a questionnaire for the study at @LB School and we are interviewing one parent of each student by telephone. Only 3000 7th-graders from the entire country are included in the study and it is important that we talk with you. The interview will take about 20 minutes. Can we talk now? MAKE APPOINTMENT IF NEEDED; PRESS ENTER TO BEGIN INTERVIEW.

Question: 4 Ask if Q1=1
Answer: Text Length: 1
The interview will take about 20 minutes. Can we begin now?
MAKE APPOINTMENT IF NEEDED; PRESS ENTER TO BEGIN INTERVIEW.

Question: 5
Answer: Integer Length: 1 Low: 1 High: 9
First, how many children do you have, including @LT ?
ENTER NUMBER (MAX = 9).

Question: 6 Ask if Q5>1
Answer: Integer Length: 2 Low: 1 High: 60
Please tell me the age of your oldest child, not counting @LT.
ENTER AGE.

Question: 7 Ask if Q5>1

Answer: Integer Length: 1 Low: 1 High: 2
Is that a boy or a girl?
1> boy
2> girl

Question: 8 Ask if Q5>1 AND Q6>17
Answer: Integer Length: 1 Low: 1 High: 4
Is he/she currently is school, working, or what?
1> in school
2> working
$3>$ other

Question: 9 Ask if Q5>1 AND Q6>17 AND Q8=1
Answer: Integer Length: 1 Low: 1 High: 5
What kind of school is he/she attending?
1> high school
2> trade or vocational school
3> community college
$4>$ college or university
$5>$ not really in school

Question: 10 Ask if Q5>1 AND Q6>17 AND Q8=2
Answer: Text Length: 20
What kind of job does he/she have? ENTER JOB TITLE (20 CHARACTER MAX).

Question: 11 Ask if Q5>2
Answer: Integer Length: 2 Low: 1 High: 60

Please tell me the age of your second oldest child, not counting @LT. ENTER AGE.

Question: 12 Ask if Q5>2
Answer: Integer Length: 1 Low: 1 High: 2
Is that a boy or a girl?
1> boy
2> girl

Question: 13 Ask if Q5>2 AND Q12>17
Answer: Integer Length: 1 Low: 1 High: 3
Is he/she currently is school, working, or what?
1> in school
2> working
$3>$ other

Question: 14 Ask if Q5>2 AND Q12>17 AND Q13=1
Answer: Integer Length: 1 Low: 1 High: 5
What kind of school is he/she attending?
1> high school
2> trade or vocational school
$3>$ community college
4> college or university
$5>$ not really in school

Question: 15 Ask if Q5>2 AND Q12>17 AND Q13=2
Answer: Text Length: 20
What kind of job does he/she have? ENTER JOB TITLE (20 CHARACTER MAX).

Question: 16 Ask if Q5>3
Answer: Integer Length: 2 Low: 1 High: 60
Please tell me the age of your third oldest child, not counting @LT. ENTER AGE.

Question: 17 Ask if Q5>3
Answer: Integer Length: 1 Low: 1 High: 2
Is that a boy or a girl?
1> boy
2> girl

Question: 18 Ask if Q5>3 AND Q17>17
Answer: Integer Length: 1 Low: 1 High: 3
Is he/she currently is school, working, or what?
1> in school
2> working
$3>$ other

## Question: 19 Ask if Q5>3 AND Q17>17 AND Q18=1

Answer: Integer Length: 1 Low: 1 High: 5
What kind of school is he/she attending?
1> high school
2> trade or vocational school
$3>$ community college
$4>$ college or university
5> not really in school

Question: 20 Ask if Q5>3 AND Q17>17 AND Q18=2

Answer: Text Length: 20
What kind of job does he/she have?ENTER JOB TITLE (20 CHARACTER MAX).

Question: 21 Ask if Q5>4
Answer: Integer Length: 2 Low: 1 High: 60
Please tell me the age of your fourth oldest child, not counting @LT. ENTER AGE.

Question: 22 Ask if Q5>4
Answer: Integer Length: 1 Low: 1 High: 2
Is that a boy or a girl?
1> boy
2> girl

Question: 23 Ask if Q5>4 AND Q22>17
Answer: Integer Length: 1 Low: 1 High: 3
Is he/she currently is school, working, or what?
1> in school
2> working
$3>$ other

Question: 24 Ask if Q5>4 AND Q22>17 AND Q23=1
Answer: Integer Length: 1 Low: 1 High: 5
What kind of school is he/she attending?
1> high school
2> trade or vocational school
$3>$ community college

4> college or university
5> not really in school

Question: 25 Ask if Q5>4 AND Q22>17 AND Q23=2
Answer: Text Length: 20
What kind of job does he/she have? ENTER JOB TITLE (20 CHARACTER MAX).

Question: 26 Ask if Q5>5
Answer: Integer Length: 2 Low: 1 High: 60
Please tell me the age of your fifth oldest child, not counting @LT. ENTER AGE.

Question: 27 Ask if Q5>5
Answer: Integer Length: 1 Low: 1 High: 2
Is that a boy or a girl?
1> boy
2> girl

Question: 28 Ask if Q5>5 AND Q27>17
Answer: Integer Length: 1 Low: 1 High: 3
Is he/she currently is school, working, or what?
1> in school
2> working
$3>$ other

Question: 29 Ask if Q5>5 AND Q27>17 AND Q28=1
Answer: Integer Length: 1 Low: 1 High: 5

What kind of school is he/she attending?
1> high school
2> trade or vocational school
$3>$ community college
4> college or university
$5>$ not really in school

Question: 30 Ask if Q5>5 AND Q27>17 AND Q28=2
Answer: Text Length: 20
What kind of job does he/she have? ENTER JOB TITLE ( 20 CHARACTER MAX).

Question: 33
Answer: Integer Length: 1 Low: 1 High: 9
How many of your children currently live at home? ENTER NUMBER (MAX =9).

Question: 34
Answer: Integer Length: 1 Low: 1 High: 5
Are you currently married, widowed, divorced, or separated?
1> married
2> widowed
3> divorced
4> separated
5> never married (record, but do not offer this choice)

Question: 35 Ask if Q34=1 OR Q34=4
Answer: Integer Length: 1 Low: 1 High: 2
Is this your first marriage or were you ever married before?
1> first marriage
2> married before

Question: 36 Ask if Q35=2
Answer: Integer Length: 1 Low: 1 High: 3
Is @LT the son/daughter of your current husband/wife or your former husband/wife?
1> current spouse
2> former spouse
$3>$ other parent (record but do not offer)

Question: 38 Ask if Q36=2
Answer: Integer Length: 1 Low: 0 High: 5
Does @LT spend any time with his/her father/mother on weekdays?
IF YES: About how much time?
$0>$ no time at all
1> a few hours on one or two days
2> a few hours most days
$3>$ one or two evenings a week
$4>$ three or four evenings a week
$5>$ every evening

Question: 39 Ask if Q36=2
Answer: Integer Length: 1 Low: 0 High: 5
Does @LT spend any time with his/her father/mother on weekends?
IF YES: About how much time?
$0>$ no time at all
1> a few hours on one day
2> a few hours on both days
$3>$ one full day
$4>$ both days
5> variable or alternating

## Question: 40 Ask if Q36=2

Answer: Integer Length: 1 Low: 0 High: 5
Does @LT spend any time with his/her father/mother in the summer?
IF YES: About how much time?
$0>$ no time at all
1> less than a week
2> one or two weeks
3> three or four weeks
4> two months
$5>$ all summer

Question: 42 Ask if Q34=3

Answer: Integer Length: 1 Low: 1 High: 2
Is your former husband/wife @LT 's father/mother?
1> yes
$2>$ no

Question: 43 Ask if Q42=1

Answer: Integer Length: 1 Low: 0 High: 5
Does @LT spend any time with his/her father/mother on weekdays?
IF YES: About how much time?
$0>$ no time at all
1> a few hours on one or two days
2> a few hours most days
$3>$ one or two evenings a week
$4>$ three or four evenings a week
$5>$ every evening

## Question: 44 Ask if Q42=1

Answer: Integer Length: 1 Low: 0 High: 5
Does @LT spend any time with his/her father/mother on weekends?
IF YES: About how much time?
$0>$ no time at all
1> a few hours on one day
2> a few hours on both days
$3>$ one full day
$4>$ both days
5> variable or alternating

Question: 45 Ask if Q42=1
Answer: Integer Length: 1 Low: 0 High: 5
Does @LT spend any time with his/her father/mother in the summer?
IF YES: About how much time?
$0>$ no time at all
1> less than a week
2> one or two weeks
$3>$ three or four weeks
4> two months
5> all summer

Question: 47
Answer: Integer Length: 1 Low: 1 High: 2
Are there any other adults -- other than your husband/wife -- who regularly live in your home?
1> yes
$2>$ no

Question: 48 Ask if Q47=1
Answer: Integer Length: 1 Low: 1 High: 9

How many other adults live in your home?ENTER NUMBER (MAX =9).

Question: 49 Ask if Q47=1 AND Q48>0
Answer: Integer Length: 2 Low: 16 High: 96
What is the age of the oldest of the other adults who live in your home?
ENTER AGE.

Question: 50 Ask if Q47=1 AND Q48>0
Answer: Integer Length: 2 Low: 0 High: 19
What is the relationship of this person to you?
1> R's mother
2> R's father
3> R's sister
4> R's brother
5> R's aunt
6> R's uncle
7> R's grandmother
8> R's grandfather
9> R's friend
10> spouse's other relative
$11>$ spouse's mother
12> spouse's father
13> spouse's sister
14> spouse's bother
$15>$ spouse's aunt
$16>$ spouse's uncle
17> spouse's grandmother
18> spouse's grandfather
19> spouse's friend
$0>$ R's other relative

Answer: Integer Length: 2 Low: 16 High: 96
What is the age of the next oldest of the other adults who live in your home?

## ENTER AGE.

Question: 52 Ask if Q47=1 AND Q48>1

Answer: Integer Length: 2 Low: 0 High: 19
What is the relationship of this person to you?
1> R's mother
2> R's father
3> R's sister
4> R's brother
5> R's aunt
6> R's uncle
7> R's grandmother
8> R's grandfather
9> R's friend
10> spouse's other relative
11> spouse's mother
12> spouse's father
13> spouse's sister
14> spouse's bother
15> spouse's aunt
16> spouse's uncle
17> spouse's grandmother 18> spouse's grandfather
19> spouse's friend
$0>$ R's other relative

Question: 53 Ask if Q47=1 AND Q48>2
Answer: Integer Length: 2 Low: 16 High: 96
What is the age of the next oldest of the other adults who live in your home?
ENTER AGE.

Question: 54 Ask if Q47=1 AND Q48>2
Answer: Integer Length: 2 Low: 0 High: 19
What is the relationship of this person to you?
1> R's mother
2> R's father
3> R's sister
4> R's brother
5> R's aunt
6> R's uncle
7> R's grandmother
8> R's grandfather
9> R's friend
10> spouse's other relative
11> spouse's mother
12> spouse's father
13> spouse's sister
14> spouse's bother
15> spouse's aunt
16> spouse's uncle
17> spouse's grandmother
18> spouse's grandfather
19> spouse's friend
$0>$ R's other relative

Question: 55 Ask if Q47=1 AND Q48>3

Answer: Integer Length: 2 Low: 16 High: 96
What is the age of the next oldest of the other adults who live in your home?
ENTER AGE.

## Question: 56 Ask if Q47=1 AND Q48>3

Answer: Integer Length: 2 Low: 0 High: 19
What is the relationship of this person to you?
1> R's mother
2> R's father
3> R's sister
4> R's brother
5> R's aunt
6> R's uncle
7> R's grandmother
8> R's grandfather
9> R's friend
10> spouse's other relative
11> spouse's mother
12> spouse's father
13> spouse's sister
14> spouse's bother
$15>$ spouse's aunt
16> spouse's uncle
17> spouse's grandmother
18> spouse's grandfather
19> spouse's friend
$0>$ R's other relative

Question: 60
Answer: Integer Length: 1 Low: 1 High: 5
Now, I would like to talk to you about @LT 's school.
Please think of a grade card that could include grades from A for excellent to F for very bad. Thinking in terms of grades, what grade would you give to @LT 's school for the overall quality of education that @LT receives?

1> A
2> $B$
3> C
4> D
5> F

Question: 61
Answer: Integer Length: 1 Low: 1 High: 5
What grade would you give to the teachers in @LB for their knowledge of the subjects they teach, if A stands for knowing a lot about their subject and F stands for not knowing very much about their subject?

1> A
2> B
3> C
4> D
5> F

Question: 62
Answer: Integer Length: 1 Low: 1 High: 5
What grade would you give to the teachers in @LB for caring about the future of their students, if A stands for caring a lot about their students and F stands for not caring at all about their students?

1> A
2> B
3> C
4> D
5> F

Question: 63 Ask if Q1=99
Answer: Integer Length: 1 Low: 1 High: 4
How would you describe @LT 's current high school program? Is it primarily college preparatory or primarily a preparation for a job after high school?

1> college preparatory
2> preparation for a job
3> general or some of both
$4>$ not sure

Question: 65
Answer: Integer Length: 1 Low: 1 High: 2
During this school year, have you personally visited @LT 's school to talk to a teacher or the principal about @LT 's progress or about any particular issue?
1> yes
$2>$ no

Question: 66 Ask if Q65=1
Answer: Integer Length: 2 Low: 1 High: 50
How many times have you visited @LT 's school so far this year?
ENTER NUMBER (MAX = 50).

Question: 67 Ask if Q34=1 OR Q34=4
Answer: Integer Length: 1 Low: 1 High: 2
During this school year, has your husband/wife visited @LT 's school to talk to a teacher or the principal about @LT 's progress or about any particular issue?
$1>$ yes
$2>$ no

Question: 68 Ask if Q67=1
Answer: Integer Length: 2 Low: 1 High: 50
How many times has your husband/wife visited @LT 's school so far this year?
ENTER NUMBER (MAX = 50).

Question: 69
Answer: Integer Length: 1 Low: 1 High: 3
When parents visit @LB School, would you say that the teachers and staff are very helpful and cooperative, moderately helpful and cooperative, or do you feel that they would rather not have parents visit?

1> very helpful and cooperative
2> moderately helpful and cooperative
$3>$ rather not have parents visit

## Question: 71

Answer: Integer Length: 1 Low: 1 High: 2
During this school year, has there been any particular problem or concern that you have asked the @LB School to do something about?
1> yes
2> no

Question: 72 Ask if Q71=1
Answer: Integer Length: 1 Low: 1 High: 3
Do you feel that @LB School handled your concern
fairly or not?
1> fairly
2> not fairly
3> partially or somewhat fairly (record but do not offer)

Question: 73

Answer: Integer Length: 1 Low: 1 High: 2
During this school year, have you or your husband/wife done any volunteer work in @LT 's school?
1> yes
$2>$ no

Question: 74 Ask if Q73=1
Answer: Integer Length: 3 Low: 1 High: 900
About how many hours of volunteer work have you and your husband/wife done so far this school year?

ENTER NUMBER (MAX = 900).

Question: 75

Answer: Integer Length: 1 Low: 1 High: 2
During this school year, have you or your husband/wife attended any evening or weekend activities like a sports event or a concert at @LT 's school?
1> yes
$2>$ no

Question: 76 Ask if Q75=1
Answer: Integer Length: 2 Low: 1 High: 90
About how many events have you and your husband/wife attended this year?
ENTER NUMBER (MAX = 90).

Question: 77
Answer: Integer Length: 1 Low: 1 High: 2
Is @LT currently enrolled in a gifted or talented program at @LB School?
1> yes
$2>$ no

Question: 80
Answer: Integer Length: 1 Low: 1 High: 2

So far as you know, are student's at @LB School grouped or tracked by ability level? 1> yes, are grouped or tracked
2> no, are not

Question: 81 Ask if Q80=1
Answer: Integer Length: 1 Low: 1 High: 9
How many tracks or groups does @LB School use? ENTER NUMBER OF TRACKS OR GROUPS (MAX = 9).

Question: 82 Ask if Q80=1
Answer: Integer Length: 1 Low: 1 High: 9
What track or group is @LT in, if 1 is the highest track and @81 is the lowest track? ENTER TRACK OR GROUP NUMBER.

Question: 83 Ask if Q80=1
Answer: Integer Length: 1 Low: 1 High: 9
Are you satisfied with @LT 's track or group placement?
1> satisfied
$2>$ not satisfied

Question: 84 Ask if Q1=99
Answer: Integer Length: 1 Low: 1 High: 2
So far as you know, does @LB School offer advanced placement or college-credit courses?
$1>$ yes
2> no

Question: 85 Ask if Q84=1 AND Q1=99

Answer: Integer Length: 1 Low: 1 High: 2
In what subjects or fields are advanced placement courses available at @LB School?
1> mentions science
2> mentions math
$3>$ mentions science and math
4> mentions only other fields
$5>$ cannot name any specific fields

Question: 86 Ask if Q84=1 AND Q85<4 AND Q1=99
Answer: Integer Length: 1 Low: 1 High: 3
Would you say that it is very likely, somewhat likely, or not very likely that @LT will take an advanced placement *science* course before he/she graduates from high school?

1> very likely
2> somewhat likely
3> not very likely

Question: 87 Ask if Q84=1 AND Q85<4 AND Q1=99
Answer: Integer Length: 1 Low: 1 High: 3
Would you say that it is very likely, somewhat likely, or not very likely that @LT will take an advanced placement *math* course before he/she graduates from high school?

1> very likely
2> somewhat likely
$3>$ not very likely

Question: 88
Answer: Integer Length: 1 Low: 1 High: 3
If @LB School assigned @LT
to a course or program that you didn't think that he/she should be in, how likely is it that you would contact the school to try to get the assignment changed? Would you say that it is very likely, somewhat likely, or not very likely that you would contact @LB School over an
issue like that?
1> very likely
2> somewhat likely
$3>$ not very likely

Question: 89 Ask if Q88=3
Answer: Text Length: 76
Why would that be? ENTER EXACT RESPONSE (76 CHARACTERS MAX).

Question: 90
Answer: Integer Length: 1 Low: 1 High: 3
If you were to contact @LB School about a course or program assignment issue, how likely do you think it is that you could get a satisfactory change in assignment? Would you say that it is very likely, somewhat likely, or not very likely?

1> very likely
2> somewhat likely
3> not very likely

Question: 92
Answer: Integer Length: 1 Low: 1 High: 6
Now, let me ask you about homework. During this school year, how much time does @LT spend on homework on an average school night, that is, Monday night through Thursday night?

1> none
2> less than 30 minutes
$3>30$ minutes to an hour
$4>$ one hour
5> two hours
$6>$ three or more hours

Question: 93
Answer: Integer Length: 1 Low: 1 High: 8
How much time does @LT spend on homework on an average weekend?
1> none
2> less than 30 minutes
$3>30$ minutes to an hour
$4>$ one hour
$5>$ two hours
$6>$ three hours
7> four hours
8> five or more hours

Question: 94

Answer: Integer Length: 1 Low: 1 High: 3
Overall, would you say that the teachers at @LB School assign too much homework, too little homework, or about the right amount?

1> too much
2> about the right amount
$3>$ too little

Question: 95
Answer: Integer Length: 1 Low: 1 High: 2
Thinking about the current school year, do you personally help @LT with his/her homework sometimes?
1> yes
$2>$ no

Question: 96 Ask if Q95=1

Answer: Integer Length: 1 Low: 1 High: 2
Do you usually check or discuss written assignments?

1> yes
2> no

Question: 97 Ask if Q95=1
Answer: Integer Length: 1 Low: 1 High: 2
Do you usually check math homework to see if the answers are correct?
1> yes
$2>$ no

Question: 98 Ask if Q95=1
Answer: Integer Length: 1 Low: 1 High: 2
Do you usually help with special projects like science fairs or class projects?
1> yes
$2>$ no

Question: 99 Ask if Q95=1
Answer: Integer Length: 2 Low: 1 High: 30
Overall, about how many hours do you spend in an average week working with @LT on homework?

ENTER NUMBER OF HOURS (MAX = 30).

Question: 100
Answer: Integer Length: 1 Low: 1 High: 3
How much influence do you think that you have on the level of effort that @LT puts into homework? Would you say that you have a lot of influence, some influence, or not much influence in this area?

1> a lot
2> some
$3>$ not much

Question: 103 Ask if Q34=1
Answer: Integer Length: 1 Low: 1 High: 2
Does your husband/wife help @LT with his/her homework?
1> yes
$2>$ no

Question: 104 Ask if Q34=1 AND Q103=1
Answer: Integer Length: 1 Low: 1 High: 2
Does your husband/wife usually check or discuss written assignments?
1> yes
$2>$ no

Question: 105 Ask if Q34=1 AND Q103=1
Answer: Integer Length: 1 Low: 1 High: 2
Does your husband/wife usually check math homework to see if the answers are correct?
1> yes
2> no

Question: 106 Ask if Q34=1 AND Q103=1
Answer: Integer Length: 1 Low: 1 High: 2
Does your husband/wife usually help with special projects like science fairs or class projects?
1> yes
2> no

Question: 107 Ask if Q34=1 AND Q103=1
Answer: Integer Length: 2 Low: 1 High: 30

Overall, about how many hours does your husband/wife spend in an average week working with @LT on homework?

ENTER NUMBER OF HOURS (MAX = 30).

Question: 108
Answer: Integer Length: 1 Low: 1 High: 2
Does anyone else in your home help @LT with his/her homework?
$1>$ yes
$2>$ no

Question: 109 Ask if Q108=1
Answer: Integer Length: 1 Low: 1 High: 8
What is the relationship of this person to @LT ?
1> older brother or sister
2> grandparent
$3>$ aunt or uncle
4> other relative
$5>$ parental friend living in home]
6> neighbor
7> tutor
$8>$ other

Question: 110 Ask if Q108=1
Answer: Integer Length: 1 Low: 1 High: 2
Does this person usually check or discuss written assignments?
$1>$ yes
2> no

Question: 111 Ask if Q108=1
Answer: Integer Length: 1 Low: 1 High: 2

Does this person usually check math homework to see if the answers are correct?
1> yes
$2>$ no

Question: 112 Ask if Q108=1
Answer: Integer Length: 1 Low: 1 High: 2
Does this person usually help with special projects like science fairs or class projects?
1> yes
$2>$ no

Question: 113 Ask if Q108=1
Answer: Integer Length: 2 Low: 1 High: 30
Overall, about how many hours does this person spend in an average week working with @LT on his/her homework?

ENTER NUMBER OF HOURS (MAX = 30).

Question: 116
Answer: Integer Length: 1 Low: 1 High: 3
Some people feel that homework is very important to a student's education. Other people feel that most homework is just busy work. Thinking about the homework that @LT does, do you feel that most of his/her homework has educational value or that most of his/her homework is busy work?

1> has educational value
2> is busy work
$3>$ some value, some busy work (record but do not offer)

Question: 117
Answer: Integer Length: 1 Low: 1 High: 3
Now, I would like for you to think about why some children do better in school than other children. Some people have said that the primary reason that some children do better is that they work harder. Other people have said that some children do better because they are brighter. In your opinion, what do you think is the best explanation: hard work or brightness?

1> hard work
2> brightness
$3>$ both talent and hard work (record but do not offer).

Question: 119
Answer: Integer Length: 2 Low: 0 High: 80
So far, we have been talking about the amount of time that @LT spends on homework. Let me ask you about the amount of time that @LT spends on some other activities.

In an average week, about how many hours does @LT spend watching television?

ENTER NUMBER OF HOURS (MAX = 80).

Question: 120
Answer: Integer Length: 2 Low: 0 High: 80
In an average week, about how many hours does @LT spend doing exercise or playing sports?

ENTER NUMBER OF HOURS (MAX = 80).

Question: 121
Answer: Integer Length: 2 Low: 0 High: 80
In an average week, about how many hours does @LT
spend in social activities with other young people his/her age?
ENTER NUMBER OF HOURS (MAX = 80).

Question: 122
Answer: Integer Length: 1 Low: 1 High: 2
Does @LT have a part-time job after school or on weekends?
1> yes
$2>$ no

Question: 123 Ask if Q122=1
Answer: Integer Length: 2 Low: 1 High: 80
In an average week, about how many hours does @LT work?
ENTER NUMBER OF HOURS (MAX = 80).

Question: 124
Answer: Integer Length: 1 Low: 1 High: 8
Now, let me ask you to think about @LT 's future.
What is the highest level of education that you would like to see @LT complete?
1> less than high school graduation
2> high school diploma only
$3>$ vocational, trade, or business school
$4>$ less than two years of college
$5>$ two or more years of college
$6>$ finish college degree (4 or 5 years)
7> masters degree
$8>$ doctorate (Ph.D.; M.D.; Ed.D.) or law or other professional degree.

Question: 125
Answer: Integer Length: 1 Low: 1 High: 3

If @LT did not actually go that far in school, would you be very disappointed, somewhat disappointed, or would you not worry about it?

1> very disappointed
2> somewhat disappointed
$3>$ not worry about it

Question: 126
Answer: Integer Length: 1 Low: 1 High: 2
So far as you know, does @LT have a pretty firm idea about how far he/she wants to go in school?
$1>$ yes
2> no

Question: 127 Ask if Q126=1
Answer: Integer Length: 1 Low: 1 High: 8
How much school do you think that @LT currently plans to complete?
1> less than high school graduation
2> high school diploma only
3> vocational, trade, or business school
4> less than two years of college
$5>$ two or more years of college
$6>$ finish college degree (4 or 5 years)
7> masters degree
8> doctorate (Ph.D.; M.D.; Ed.D.) or law or other professional degree.

Question: 128 Ask if Q124>3
Answer: Integer Length: 1 Low: 1 High: 3
How well is @LT 's current school program preparing him/her for college-level work? Would you say that his/her program is doing a very good job of preparing @LT for college, a moderately good job, or not a very good job?

1> very good job

2> moderately good job
3> not a very good job

Question: 130
Answer: Text Length: 30
What kind of job or career would you most like for @LT to aim for?
ENTER JOB TITLE OR PROFESSION (30 CHARACTERS MAX).

Question: 131
Answer: Integer Length: 1 Low: 1 High: 8
If @LT were to want to be a @130, how much education would he/she have to complete to qualify for that kind of work?

1> less than high school
2> high school diploma
3> vocational, trade, or business school
4> some college, including associate degree
5> baccalaureate
$6>$ masters
7> professional or specialized degree
$8>$ doctorate

Question: 132
Answer: Integer Length: 1 Low: 1 High: 2
So far as you know, does @LT have a pretty firm idea about the kind of job or career that he/she wants to aim for?
$1>$ yes
2> no

Question: 133 Ask if Q132=1
Answer: Text Length: 30

What kind of job or career would that be?ENTER JOB TITLE OR PROFESSION (30 CHARACTERS MAX).

Question: 134 Ask if Q132=1
Answer: Integer Length: 1 Low: 1 High: 4
What do you think of @LT 's choice?
Would you say that you strongly approve of it, approve of it, disapprove of it, or strongly disapprove of it?

1> strongly approve
2> approve
3> disapprove
$4>$ strongly disapprove

Question: 135
Answer: Integer Length: 1 Low: 1 High: 2
During this school year, have you talked with @LT about his/her plans for schooling and for a job in the future?
1> yes
2> no

Question: 136 Ask if Q135=1
Answer: Integer Length: 2 Low: 0 High: 50
About how many times during this school year have you talked with @LT about future school plans?

ENTER NUMBER (MAX = 50).

Question: 137 Ask if Q135=1
Answer: Integer Length: 2 Low: 0 High: 50

About how many times during this school year have you talked with @LT about job or career plans?

ENTER NUMBER (MAX = 50).

Question: 138 Ask if Q34=1
Answer: Integer Length: 1 Low: 1 High: 2
During this school year, has your husband/wife talked with @LT about his/her plans for schooling and for a job in the future?
$1>$ yes
2> no

Question: 139 Ask if Q34=1 AND Q138=1
Answer: Integer Length: 2 Low: 0 High: 50
About how many times has your husband/wife talked with @LT about future school plans?
ENTER NUMBER (MAX = 50).

Question: 140 Ask if Q34=1 AND Q138=1
Answer: Integer Length: 2 Low: 0 High: 50
About how many times has your husband/wife talked with @LT about job or career plans?
ENTER NUMBER (MAX = 50).

Question: 142
Answer: Integer Length: 1 Low: 1 High: 2
Some parents feel that they should provide strong guidance to their children in the selection of a job or career. Other parents feel that each child should be allowed to select their own career without strong parental influence. What do you think? Would you say that a parent should actively seek to influence their child's career choice or that a parent should leave that choice primarily to the child?

1> actively seek to influence
2> leave primarily to the child

Question: 143
Answer: Integer Length: 1 Low: 1 High: 3
Now, let me change the subject slightly. We are interested in learning more about the kinds of things that young people talk to their parents about today. I would like to read you a short list of subjects and ask you to tell me whether you (or your husband/wife) talk to @LT often, sometimes, or never about each topic. Ok?
First, how often do you talk to @LT about how well he/she is doing in school: often, sometimes, or never?
1> often
2> sometimes
3> never

Question: 144
Answer: Integer Length: 1 Low: 1 High: 3
How often do you talk to @LT about homework and school projects: often, sometimes, or never?

1> often
2> sometimes
3> never

Question: 145
Answer: Integer Length: 1 Low: 1 High: 3
How often do you talk to @LT about what courses he/she should take in school: often, sometimes, or never?

1> often
2> sometimes
3> never

Question: 146
Answer: Integer Length: 1 Low: 1 High: 3
How often do you talk to @LT about dating: often, sometimes, or never?
1> often
2> sometimes
3> never

Question: 147

Answer: Integer Length: 1 Low: 1 High: 3
How often do you talk to @LT about religious values and beliefs: often, sometimes, or never?

1> often
2> sometimes
3> never

Question: 148
Answer: Integer Length: 1 Low: 1 High: 3
How often do you talk to @LT about international and foreign policy issues: often, sometimes, or never?

1> often
2> sometimes
3> never

Question: 149
Answer: Integer Length: 1 Low: 1 High: 3
How often do you talk to @LT about the role of women in society: often, sometimes, or never?

1> often

2> sometimes
$3>$ never

Question: 150
Answer: Integer Length: 1 Low: 1 High: 3
How often do you talk to @LT about issues involving science and technology: often, sometimes, or never?

1> often
2> sometimes
3> never

Question: 151
Answer: Integer Length: 1 Low: 1 High: 3
How often do you talk to @LT about issues concerning the use of nuclear power to generate electricity: often, sometimes, or never?

1> often
2> sometimes
$3>$ never

Question: 152
Answer: Integer Length: 1 Low: 1 High: 3
How often do you talk to @LT about economic issues and business conditions: often, sometimes, or never?
$1>$ often
2> sometimes
$3>$ never

Question: 153
Answer: Integer Length: 1 Low: 1 High: 3

How often do you talk to @LT about
the 1988 presidential election: often, sometimes, or never?
1> often
2> sometimes
3> never

Question: 155
Answer: Integer Length: 2 Low: 0 High: 90
In the same area, we are also interested in the kinds of things that young people do together with their families today. I will read you a short list of things that families sometimes do together and, for each one, I would like for you to tell me how many times that you (or your husband/wife) have done each thing with @LT during the last year, that is, from the beginning of last summer to now. Ok?
First, how many times have you (or your husband/wife) attended a play, concert, or movie with @LT during the last year?

ENTER NUMBER OF TIMES (MAX = 90).

Question: 156
Answer: Integer Length: 2 Low: 0 High: 90
Next, how many times have you (or your husband/wife) attended a sports event with @LT during the last year?
ENTER NUMBER OF TIMES (MAX = 90).

Question: 157
Answer: Integer Length: 2 Low: 0 High: 90
Next, how many times have you (or your husband/wife) built or worked on something with @LT during the last year?
ENTER NUMBER OF TIMES (MAX = 90).

Question: 158

Answer: Integer Length: 2 Low: 0 High: 90
Next, how many times have you (or your husband/wife) visited a museum, zoo, aquarium, planetarium, or botanical garden with @LT during the last year?
ENTER NUMBER OF TIMES (MAX = 90).

Question: 159

Answer: Integer Length: 2 Low: 0 High: 90
Next, how many times have you (or your husband/wife) participated in some recreation like swimming or played a sports game with @LT during the last year? ENTER NUMBER OF TIMES (MAX = 90).

Question: 160
Answer: Integer Length: 2 Low: 0 High: 90
Next, how many times have you (or your husband/wife) sang or played music with @LT during the last year? ENTER NUMBER OF TIMES (MAX = 90).

Question: 161
Answer: Integer Length: 2 Low: 0 High: 90
Next, how many times have you (or your husband/wife) attended a church or religious service
with @LT during the last year?
ENTER NUMBER OF TIMES (MAX = 90).

Question: 163
Answer: Integer Length: 1 Low: 1 High: 7
Please think back to when you were in school and were about the same age as @LT. What school subjects did you like best?

1> mentioned science
2> mentioned math
3> mentioned science and math
4> mentioned language arts, but not science or math
$5>$ mentioned social studies, but not science or math
$6>$ mentioned language arts and social studies, but not science or math
7> mentioned other subject, but not science or math

Question: 164
Answer: Integer Length: 1 Low: 1 High: 7
What school subjects did you like least?
1> mentioned science
2> mentioned math
3> mentioned science and math
4> mentioned language arts, but not science or math
$5>$ mentioned social studies, but not science or math
$6>$ mentioned language arts and social studies, but not science or math
7> mentioned other subject, but not science or math

Question: 165
Answer: Integer Length: 1 Low: 1 High: 4
In recent months, you may have seen articles in newspapers saying that some people think that American students should take a lot more science and mathematics in high school. In general, how many years of science do you think that @LT should take in high school?

ENTER NUMBER OF YEARS (MAX = 4).

Question: 166
Answer: Integer Length: 1 Low: 1 High: 4

How many years of math do you think that @LT should take in high school?

ENTER NUMBER OF YEARS (MAX = 4).

Question: 167
Answer: Integer Length: 1 Low: 1 High: 3
How much influence do you think you will have on the number of science and math courses that @LT will actually take in high school: a lot of influence, some influence, or not much influence?

1> a lot of influence
2> some influence
$3>$ not much influence

Question: 168
Answer: Text Length: 1
Now, let me change the subject and ask you some questions about things that interest you and about your own background.
PRESS ENTER TO CONTINUE.

Question: 169
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 am going to read you a short list of issues and for each one -- as I read it -- I would like for you to tell me if you are very interested, moderately interested, or not very interested in that particular issue.
First, international and foreign policy issues.
Are you very interested, moderately interested, or not very interested in those issues?

1> very interested
2> moderately interested
$3>$ not very interested

Question: 170
Answer: Integer Length: 1 Low: 1 High: 3
Agricultural and farm issues.
Are you very interested, moderately interested, or not very interested in those issues?
1> very interested
2> moderately interested
$3>$ not very interested

Question: 171
Answer: Integer Length: 1 Low: 1 High: 3
Local school issues.
Are you very interested, moderately interested, or not very interested in those issues?
1> very interested
2> moderately interested
$3>$ not very interested

Question: 172
Answer: Integer Length: 1 Low: 1 High: 3
Issues about new scientific discoveries.
Are you very interested, moderately interested, or not very interested in those issues?
1> very interested
2> moderately interested
$3>$ not very interested

Question: 173
Answer: Integer Length: 1 Low: 1 High: 3
Economic issues and business conditions.
Are you very interested, moderately interested, or not very interested in those issues?
1> very interested
$2>$ moderately interested
$3>$ not very interested

Question: 174
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 very interested in those issues?
1> very interested
2> moderately interested
$3>$ not very interested

Question: 175

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

Issues about the use of nuclear power to generate electricity.
Are you very interested, moderately interested, or not very interested in those issues?
1> very interested
$2>$ moderately interested
$3>$ not very interested

Question: 176

Answer: Integer Length: 1 Low: 1 High: 3
Space exploration.

Are you very interested, moderately interested, or not very interested in those issues?
1> very interested
2> moderately interested
$3>$ not very interested

Question: 177
Answer: Integer Length: 1 Low: 1 High: 3
Women's rights issues.
Are you very interested, moderately interested, or not very interested in those issues?
1> very interested
2> moderately interested
$3>$ not very interested

Question: 178
Answer: Integer Length: 1 Low: 1 High: 3
Issues about military and defense policy.
Are you very interested, moderately interested, or not very interested in those issues?
1> very interested
2> moderately interested
$3>$ not very interested

Question: 179
Answer: Integer Length: 1 Low: 1 High: 3
The 1988 presidential election.
Are you very interested, moderately interested, or not very interested in the election?
1> very interested

2> moderately interested
$3>$ not very interested

Question: 181
Answer: Integer Length: 1 Low: 1 High: 3
Now, I would like to go through this list with you one more time and for each issue, I would like for you to tell me if you are very well informed, moderately well informed, or not very informed about that issue.

First, international and foreign policy issues.
Are you very well informed, moderately well informed, or not well informed about those issues?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 182
Answer: Integer Length: 1 Low: 1 High: 3
Agricultural and farm issues.
Are you very well informed, moderately well informed, or not well informed about those issues?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 183
Answer: Integer Length: 1 Low: 1 High: 3
Local school issues.
Are you very well informed, moderately well informed, or not well informed about those issues?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 184
Answer: Integer Length: 1 Low: 1 High: 3
Issues about new scientific discoveries.
Are you very well informed, moderately well informed, or not well informed about those issues?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 185
Answer: Integer Length: 1 Low: 1 High: 3
Economic issues and business conditions.
Are you very well informed, moderately well informed, or not well informed about those issues?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 186
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 not well informed about those issues?

1> very well informed

2> moderately well informed
$3>$ not well informed

Question: 187
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 not well informed about those issues?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 188
Answer: Integer Length: 1 Low: 1 High: 3
Space exploration.
Are you very well informed, moderately well informed, or not well informed about those issues?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 189
Answer: Integer Length: 1 Low: 1 High: 3
Women's rights issues.
Are you very well informed, moderately well informed, or not well informed about those issues?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 190
Answer: Integer Length: 1 Low: 1 High: 3
Issues about military and defense policy.
Are you very well informed, moderately well informed, or not well informed about those issues?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 191

Answer: Integer Length: 1 Low: 1 High: 3
The 1988 presidential election.
Are you very well informed, moderately well informed, or not well informed about the election?

1> very well informed
2> moderately well informed
$3>$ not well informed

Question: 193
Answer: Integer Length: 1 Low: 1 High: 7
We are interested in how people get information about events in the news. Thinking about the kind of issue information that we have been talking about, do you get most of your information about current news events from radio, television, newspapers, news magazines, books, or from talking to other people?

1> radio
2> television
3> newspapers
$4>$ news magazines

5> books
$6>$ talking to other people
$7>$ other sources

Question: 194
Answer: Integer Length: 1 Low: 1 High: 4
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: 195
Answer: Integer Length: 2 Low: 10 High: 99
Are there any magazines that you read regularly, that is, most of the time? What magazine would that be?
ENTER CODE FROM MAGAZINE LIST (NONE = 99).

Question: 196 Ask if Q195>9 AND Q195<97
Answer: Integer Length: 2 Low: 10 High: 99
Are there any other magazines that you read regularly?
What magazine would that be?
ENTER CODE FROM MAGAZINE LIST (NONE = 99).

Question: 197 Ask if Q196>9 AND Q196<97
Answer: Integer Length: 2 Low: 10 High: 99
Are there any other magazines that you read regularly?
What magazine would that be?
ENTER CODE FROM MAGAZINE LIST (NONE = 99).

Question: 198 Ask if Q197>9 AND Q197<97
Answer: Integer Length: 2 Low: 10 High: 99
Are there any other magazines that you read regularly?
What magazine would that be?
ENTER CODE FROM MAGAZINE LIST (NONE = 99).

Question: 199 Ask if Q198>9 AND Q198<97
Answer: Integer Length: 2 Low: 10 High: 99
Are there any other magazines that you read regularly?
What magazine would that be?
ENTER CODE FROM MAGAZINE LIST (NONE = 99).

Question: 200

Answer: Integer Length: 2 Low: 10 High: 99
Are there any magazines that you read occasionally?
What magazine would that be?
ENTER CODE FROM MAGAZINE LIST (NONE = 99).

Question: 201 Ask if Q200>9 AND Q200<97

Answer: Integer Length: 2 Low: 10 High: 99
Are there any other magazines that you read occasionally? What magazine would that be?
ENTER CODE FROM MAGAZINE LIST (NONE = 99).

Question: 202 Ask if Q201>9 AND Q201<97
Answer: Integer Length: 2 Low: 10 High: 99
Are there any other magazines that you read occasionally?

What magazine would that be?
ENTER CODE FROM MAGAZINE LIST (NONE = 99).

Question: 203
Answer: Integer Length: 1 Low: 1 High: 2
Do you ever read any science magazines?
1> yes
$2>$ no

Question: 204 Ask if Q203=1
Answer: Integer Length: 2 Low: 50 High: 59
What science magazine would that be? ENTER MAGAZINE CODE (50 to 59).

Question: 205 Ask if Q203=1 AND Q204>49 AND Q204<60
Answer: Integer Length: 2 Low: 50 High: 99
Do you read any other science magazines? $($ NONE $=99)$
What magazine would that be?
ENTER MAGAZINE CODE (50 to 59).

Question: 206 Ask if Q203=1 AND Q205>49 AND Q205<60
Answer: Integer Length: 2 Low: 50 High: 99
Do you read any other science magazines? (NONE = 99)
What magazine would that be?
ENTER MAGAZINE CODE (50 to 59).

Question: 207
Answer: Integer Length: 2 Low: 0 High: 90

During the last year, have you read any science fiction books or magazines?
IF NO, ENTER ZERO.
IF YES: About how many?
ENTER NUMBER (MAX = 90).

Question: 208
Answer: Integer Length: 1 Low: 1 High: 2
Do you ever read a horoscope or your personal astrology report?
1> yes
$2>$ no

Question: 209 Ask if Q208=1
Answer: Integer Length: 1 Low: 1 High: 4
Do you read an astrology report every day, quite often, just occasionally, or almost never?
1> every day
2> often
3> occasionally
2> almost never

Question: 210
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: 211
Answer: Integer Length: 1 Low: 1 High: 3

In your daily life, do you sometimes decide to do something or not do something because your astrological signs for the day are favorable or unfavorable?
1> yes
2> no

Question: 213
Answer: Integer Length: 1 Low: 1 High: 3
Now, I would 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, do you watch the show *60 Minutes* regularly, occasionally, or not at all?
1> regularly
2> occasionally
$3>$ not at all

Question: 214
Answer: Integer Length: 1 Low: 1 High: 3
Do you watch the PBS science show *NOVA* regularly, occasionally, or not at all?
1> regularly
2> occasionally
$3>$ not at all

Question: 215
Answer: Integer Length: 1 Low: 1 High: 3
Do you watch *National Geographic Specials* regularly, occasionally, or not at all?
1> regularly
2> occasionally
$3>$ not at all

Question: 216

Answer: Integer Length: 1 Low: 1 High: 3
Do you watch a morning television news show regularly, occasionally, or not at all?
1> regularly
2> occasionally
$3>$ not at all

Question: 217

Answer: Integer Length: 1 Low: 1 High: 3
Do you watch an evening television news show regularly, occasionally, or not at all?
1> regularly
2> occasionally
$3>$ not at all

Question: 218
Answer: Integer Length: 1 Low: 1 High: 3
Do you watch a late night television news show regularly, occasionally, or not at all?
1> regularly
2> occasionally
$3>$ not at all

Question: 219
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 say that you *strongly agree* or *strongly disagree*. Ok?

PRESS ENTER.

Question: 220
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 with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 221

Answer: Integer Length: 1 Low: 1 High: 4
The quality of science and mathematics education in the United States is inadequate.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 222

Answer: Integer Length: 1 Low: 1 High: 4
Rocket launchings and other space activities have caused changes in our weather.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 223
Answer: Integer Length: 1 Low: 1 High: 4

The interested and informed citizen can often have some influence on government policies if he or she is willing to make the effort.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 224
Answer: Integer Length: 1 Low: 1 High: 4
Human beings as we know them today developed from earlier species of animals.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 225
Answer: Integer Length: 1 Low: 1 High: 4
On balance, computers and factory automation will create more jobs than they will eliminate.

Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 226
Answer: Integer Length: 1 Low: 1 High: 4

There is a personal God who hears the prayers of individual men and women.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
$3>$ disagree
$4>$ strongly disagree

Question: 227
Answer: Integer Length: 1 Low: 1 High: 4
New inventions will always be found to counteract any harmful consequences of technological development.

Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 228

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 with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 229
Answer: Integer Length: 1 Low: 1 High: 4

It is likely that some of the unidentified flying objects that have been reported are really space vehicles from other civilizations.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 230
Answer: Integer Length: 1 Low: 1 High: 4
One of the bad effects of science is that it breaks down people's ideas of right and wrong.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 231
Answer: Integer Length: 1 Low: 1 High: 4
In the entire universe, it is likely that there are thousands of planets like our own on which life could have developed?
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 232
Answer: Integer Length: 1 Low: 1 High: 4
It is not wise to plan ahead because many things turn out to be a matter of good or bad luck
anyway.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 233
Answer: Integer Length: 1 Low: 1 High: 4
The continents on which we live have been moving their location for millions of years and will continue to move in the future.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 234
Answer: Integer Length: 1 Low: 1 High: 4
The Bible is the actual word of God and is to be taken literally, word for word.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
$4>$ strongly disagree

Question: 235
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 with this statement?
1> strongly agree
2> agree
3> disagree
4> strongly disagree

Question: 236
Answer: Integer Length: 1 Low: 1 High: 4
One trouble with science is that it makes our way of life change too fast.
Do you strongly agree, agree, disagree, or strongly disagree with this statement?
1> strongly agree
2> agree
3> disagree
4> strongly disagree

Question: 238
Answer: Integer Length: 1 Low: 1 High: 3
Now, for a different kind 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 that the harmful results of scientific research have outweighed its benefits?

1> benefits outweigh harms
2> harms outweigh benefits
$3>$ benefits and harms about equal (record but do not offer)

Question: 239 Ask if Q238=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: 240 Ask if Q238=2
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: 241
Answer: Integer Length: 1 Low: 1 High: 3
Many current issues in science and technology may be viewed as a judgment of relative risks and benefits, or costs and benefits. Thinking first about the space program, some people have argued that the costs of the space program have exceeded its benefits, while other people have argued that the benefits of space exploration have exceeded its cost. 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> costs greater
$3>$ benefits and costs are about equal (record but do not offer)

Question: 242 Ask if Q241=1
Answer: Integer Length: 1 Low: 1 High: 2
Would you say that the benefits substantially exceeded the costs, or only slightly exceeded the costs?
1> substantially
2> only slightly

Question: 243 Ask if Q241=2
Answer: Integer Length: 1 Low: 1 High: 2

Would you say that the costs substantially exceeded the benefits, or only slightly exceeded the benefits?
1> substantially
2> only slightly

Question: 244
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 of nuclear power greater than its benefits, or are the benefits of nuclear power greater than its risks?

1> benefits greater
2> risks greater
$3>$ benefits and risks about equal (record but do not offer)

Question: 245 Ask if Q244=1
Answer: Integer Length: 1 Low: 1 High: 2
Would you say that the benefits substantially exceeded the risks, or only slightly exceeded the risks?
1> substantially
2> only slightly

Question: 246 Ask if Q244=2
Answer: Integer Length: 1 Low: 1 High: 2
Would you say that the risks substantially exceeded the benefits, or only slightly exceeded the benefits?
1> substantially
2> only slightly

Question: 248

Answer: Integer Length: 1 Low: 1 High: 7
Thinking about the future, what do you think will be the primary source of energy for the United States 50 years from now?
****** DO NOT READ RESPONSES ******
1> coal
2> oil
3> nuclear power (including fission and breeder)
$4>$ fusion (or nuclear fusion)
5> solar
$6>$ wind or water
$7>$ other

Question: 249
Answer: Integer Length: 1 Low: 1 High: 2
Now, let me ask you a couple of questions about computers.
First, do you presently have a home computer in your household?
1> yes
2> no

Question: 250 Ask if Q249=1
Answer: Integer Length: 2 Low: 1 High: 20
How long have you owned a home computer? ENTER NUMBER OF YEARS (MAX = 20).

## Question: 251 Ask if Q249=1

Answer: Integer Length: 1 Low: 1 High: 7
What do you use it for primarily?
1> word processing/office work
2> business/financial records
3> education/school work
4> analysis/spreadsheets
5> entertainment/games
$6>$ other
7> R does not use computer

Question: 252 Ask if Q249=1 AND Q251\#7

Answer: Integer Length: 2 Low: 0 High: 80
About how many hours do you personally use your home computer in a typical week?
ENTER NUMBER OF HOURS (MAX = 80).

Question: 253 Ask if Q249=1 AND Q34=1

Answer: Integer Length: 1 Low: 1 High: 2
Does your husband/wife use this computer?
1> yes
$2>$ no

Question: 254 Ask if Q249=1 AND Q34=1 AND Q253=1
Answer: Integer Length: 1 Low: 1 High: 6
What does he/she use it for primarily?
1> word processing/office work
2> business/financial records
$3>$ education/school work

4> analysis/spreadsheets
5> entertainment/games
$6>$ other

Question: 255 Ask if Q249=1 AND Q34=1 AND Q253=1
Answer: Integer Length: 2 Low: 1 High: 80
About how many hours does he/she use this computer in an average week?
ENTER NUMBER OF HOURS (MAX = 80).

Question: 256 Ask if Q249=1
Answer: Integer Length: 1 Low: 1 High: 2
Does @LT use this computer?

1> yes
$2>$ no

Question: 257 Ask if Q249=1 AND Q256=1

Answer: Integer Length: 2 Low: 0 High: 60
About how many hours does @LT use this computer in an average week during the school year?

ENTER NUMBER OF HOURS (MAX = 60).

Question: 258 Ask if Q249=1 AND Q256=1
Answer: Integer Length: 2 Low: 0 High: 60
How many of those hours would be for educational purposes, as opposed to games or entertainment?

ENTER NUMBER OF HOURS (MAX = 60).

Question: 259 Ask if Q249=1 AND Q256=1
Answer: Integer Length: 2 Low: 0 High: 60
About how many hours does @LT use this computer in an average week during the summer?

ENTER NUMBER OF HOURS (MAX = 60).

Question: 260 Ask if Q249=1 AND Q256=1
Answer: Integer Length: 2 Low: 0 High: 60
How many of those hours would be for educational purposes, as opposed to games or entertainment?

ENTER NUMBER OF HOURS (MAX = 60).

Question: 262
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: 263
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: 264 Ask if Q263=1
Answer: Integer Length: 2 Low: 0 High: 95
About how many times did you contact a public official or legislator about a political issue during the last year?
ENTER NUMBER BELOW (MAX = 95).

Question: 265
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: 266 Ask if Q265=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: 267 Ask if Q265=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: 268 Ask if Q265=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: 269
Answer: Integer Length: 1 Low: 1 High: 2
Are you currently registered to vote?
$1>$ yes
$2>$ no

Question: 270
Answer: Integer Length: 1 Low: 1 High: 9
Of the candidates currently running for President, who would you most like to see elected in November?
1> Bush
2> Dole
3> Robertson
4> Dukakis
5> Jackson
6> Gephardt
7> Simon
8> Gore
$9>$ other

Question: 271
Answer: Integer Length: 1 Low: 1 High: 2
Did you vote in the 1984 presidential election?
$1>$ yes
2> no

Question: 272 Ask if Q271=1

Answer: Integer Length: 1 Low: 1 High: 3
Did you vote for Ronald Reagan, Walter Mondale, or someone else?
1> Reagan
2> Mondale
$3>$ someone else

Question: 273

Answer: Integer Length: 1 Low: 1 High: 2
We are almost finished. I need to ask you a couple of questions about your job and your own educational experience.
First, did you ever get a high school diploma or a GED?
1> yes
2> no

Question: 274 Ask if Q273=1
Answer: Integer Length: 1 Low: 0 High: 6
Do you have any college degrees?
IF YES: What is your highest degree?
$0>$ no college degree
$1>$ associate (AA, AS)
$2>$ baccalaureate (AB, BS)
$3>$ masters (MA, MS)
4> doctorate (Ph.D., Ed.D.)
$5>$ professional (medical, dental, legal, etc.)
$6>$ other

Question: 275 Ask if Q274\#0 AND Q273=1

Answer: Integer Length: 2 Low: 1 High: 52
In what field was the degree? ENTER DEGREE FIELD CODE.

Question: 276
Answer: Integer Length: 2 Low: 0 High: 50
Have you ever taken any college-level courses in biology, chemistry, or physics?
IF YES: How many?
IF NO, ENTER ZERO.
ENTER NUMBER OF COURSES OR ZERO.

Question: 277 Ask if Q34=1
Answer: Integer Length: 1 Low: 1 High: 2
Did your husband/wife ever get a high school diploma or a GED?
$1>$ yes
$2>$ no

Question: 278 Ask if Q34=1 AND Q277=1
Answer: Integer Length: 1 Low: 0 High: 6
Does your husband/wife have any colleges degrees?
IF YES: What is his/her highest degree?
$0>$ no college degree
$1>$ associate (AA, AS)
$2>$ baccalaureate (AB, BS)
$3>$ masters (MA, MS)
4> doctorate (Ph.D., Ed.D.)
$5>$ professional (medical, dental, legal, etc.)
$6>$ other

Question: 279 Ask if Q278\#0 AND Q277=1
Answer: Integer Length: 2 Low: 1 High: 52
In what field was the degree?ENTER DEGREE FIELD CODE.

Question: 280
Answer: Integer Length: 1 Low: 1 High: 8
Last week, were you working full-time, working part-time, going to school, or what?
1> working full-time
2> working part-time
$3>$ has job, but on vacation or strike
$4>$ retired
5> unemployed, laid off, or looking for work
$6>$ in school
$7>$ keeping house
$8>$ other, disabled, not looking for work

Question: 281 Ask if Q280>0 AND Q280<4
Answer: Text Length: 30
What kind of work do you normally do?
What is your job called?
ENTER JOB TITLE (30 CHARACTERS MAX).

Question: 282 Ask if Q280>0 AND Q280<4
Answer: Integer Length: 1 Low: 1 High: 2
Do you use a computer in your work?
1> yes
$2>$ no

Question: 283 Ask if Q283=1
Answer: Integer Length: 2 Low: 1 High: 80
In a typical week, about how many hours do you use a computer in your work?
ENTER NUMBER OF HOURS (MAX = 80).

Question: 285 Ask if Q280>0 AND Q280<4
Answer: Integer Length: 1 Low: 1 High: 2
Does the firm or organization for which you work conduct or sponsor any scientific or technological research?
1> yes
$2>$ no

Question: 286 Ask if Q34=1

Answer: Integer Length: 1 Low: 1 High: 8
Last week, was your husband/wife working full-time, working part-time, going to school, or what?

1> working full-time
$2>$ working part-time
$3>$ has job, but on vacation or strike
$4>$ retired
$5>$ unemployed, laid off, or looking for word
$6>$ in school
$7>$ keeping house
$8>$ other

Question: 287 Ask if Q34=1 AND Q286>0 AND Q286<4
Answer: Text Length: 30
What kind of work does your husband/wife do?
What is that job called?
ENTER JOB TITLE (30 CHARACTERS MAX).

Question: 288 Ask if Q34=1 AND Q286>0 AND Q286<4
Answer: Integer Length: 1 Low: 1 High: 2
Does the organization or firm for which your husband/wife works conduct or sponsor any scientific or technological research?
$1>$ yes
$2>$ no

Question: 289
Answer: Text Length: 4
In what year were you born?ENTER YEAR OF BIRTH (4 DIGITS).

Question: 290 Ask if Q34=1
Answer: Text Length: 4
In what year was your husband/wife born?ENTER YEAR OF BIRTH (4 DIGITS).

Question: 291
Answer: Integer Length: 1 Low: 1 High: 2
Is any language other than English spoken in your home?
1> yes
2> no

Question: 292 Ask if Q291=1
Answer: Integer Length: 1 Low: 1 High: 8
What other language is spoken most often?
1> Spanish
2> French
3> German
4> other European language
5> Japanese
6> Chinese
$7>$ other Asian language
$8>$ other language

Question: 293
Answer: Integer Length: 1 Low: 1 High: 3
Finally, let me read you a short list of groups and organizations and ask you to tell me whether you are an active member, a member but not active, or not a member?

First, a PTA or other school related group?
Are you an active member, a member but not active, or not a member?
1> active member
$2>$ inactive member
$3>$ not a member

Question: 294

Answer: Integer Length: 1 Low: 1 High: 3
A community service club or organization.
Are you an active member, a member but not active, or not a member?
1> active member
$2>$ inactive member
$3>$ not a member

Question: 295
Answer: Integer Length: 1 Low: 1 High: 3
A church or religious group.
Are you an active member, a member but not active, or not a member?
1> active member
2> inactive member
$3>$ not a member

Question: 296
Answer: Integer Length: 1 Low: 1 High: 3
A union.
Are you an active member, a member but not active, or not a member?
1> active member
2> inactive member
$3>$ not a member

Question: 297
Answer: Integer Length: 1 Low: 1 High: 3
A professional or occupational group other than a union.
Are you an active member, a member but not active, or not a member?
1> active member
2> inactive member
$3>$ not a member

Question: 298

Answer: Integer Length: 1 Low: 1 High: 3
Any group primarily concerned about environmental problems.

Are you an active member, a member but not active, or not a member?
1> active member
$2>$ inactive member
$3>$ not a member

Question: 299
Answer: Integer Length: 1 Low: 1 High: 3
A chamber of commerce or a business group.
Are you an active member, a member but not active, or not a member?
1> active member
2> inactive member
$3>$ not a member

Question: 300
Answer: Text Length: 1
This concludes our interview. On behalf of Dr. Miller and the staff of the Longitudinal Study of American Youth, thank you for taking the time to talk with me today/tonight. PRESS ENTER.

