## Longitudinal Study of American Youth

This questionnaire should be completed by:

## **Instructions:**

This survey will ask you a series of questions about your experiences and thoughts in a number of areas concerning school and your plans for the future. Take your time and think about each question carefully.

This questionnaire will be scanned by a machine to record your answers. For each question, please use the pencil provided for you and darken the oval that best reflects your answer. For example:

Have you ever: (MARK ALL OVALS THAT APPLY)

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

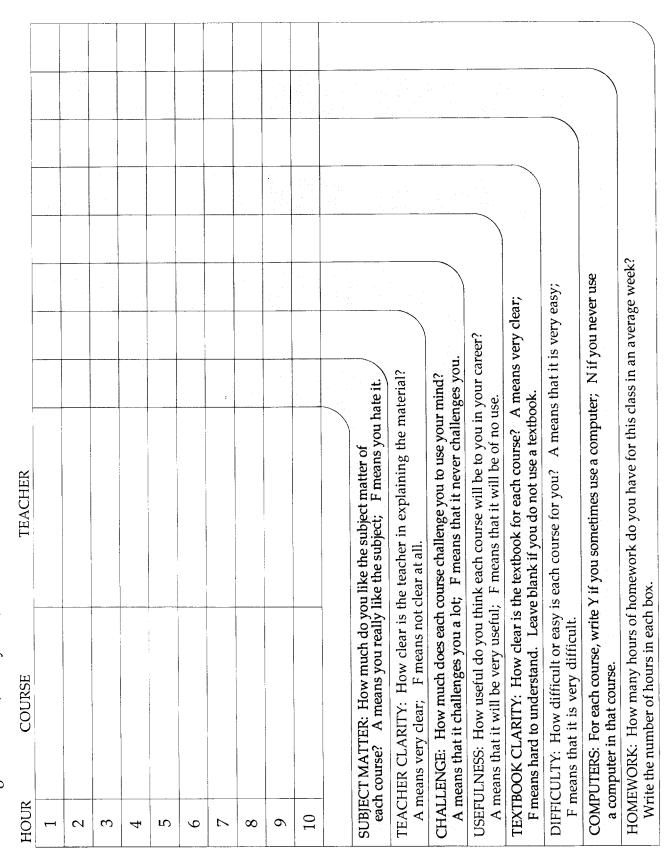
In this example, if you have not driven an automobile, you should leave the oval to the left of the question blank, as shown above. If you have played soccer and held a job for pay, you should darken the appropriate ovals. It is important to use the #2 pencil provided for you and to darken all of the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

In a few places in the survey, you will be asked to write answers directly on the questionnaire. In these cases, please print clearly and try to stay within the boxes provided for each answer. Do not write in other areas of the questionnaire since the optical scanner may mistake stray marks for answers.

If you have any questions about the correct procedure for recording your answers, please ask your monitor for help. When you finish the questionnaire, please return it to your monitor.

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

Please list each course you are CURRENTLY ENROLLED in and the teacher's name for that section/course. The first six questions ask you to grade each course: You may use all five letter grades: A, B, C, D, or F. Do not grade lunch, study hall, or free hours.



Last summer, I:	By the time I am 40, I will:			
(MARK ALL OVALS THAT APPLY)	(MARK ALL OVALS THAT APPLY)			
	□ be married			
oworked part-time for pay	□ have three or more children			
oworked 30 hours or more per week for pay	□ have only two children			
participated in an organized sports program				
took music or dance lessons	have served at least one tour in the m			i i
took a vacation trip with my family	be a regular voter in local and national	al electi	ons	
□ watched a lot of television	□ have been a candidate for office			
read six or more books (not for a class)	○ have a steady full-time job			
○ did volunteer work in a political campaign	make relatively more money than my		ts mak	æ
□ played a lot of sports	□ be active in a church/synagogue/ter	nple		
□ helped my parents fix some things in my home	own my own home			
ovisited a science museum, natural history	have a job that challenges and excites			
museum or planetarium	<ul> <li>be respected by my fellow workers in</li> </ul>	my occ	upano	n or
○ visited an art museum	profession			
ovisited a zoo, aquarium, or botanical garden	○ have a part-time job			
attended a live concert by a symphony orchestra	be in charge of several other workers			- ml-
thought about running away from home	have accomplished something impor	tant in	my w	OFK
read a science fiction story	be a leader in my community			ĺ
played a musical instrument just for fun sometimes	own my own business	cocial i	CCHAC	
oplayed chess, checkers, or a game like that	be well-informed about political and	SOCIAI I	ssues	
oconsidered suicide	How often do you talk to your mo	ther o	r	
odid a lot of chores around the house	father about: (MARK ONE OVAL I			INIE)
was bored a lot of the time	Tattler about. (WARK ONE OVAL I	OKE	CH L	IIVIE)
talked with my friends about jobs and plans for the			SOME-	
future at least once	how wall you are doing in school	OFTEN	TIMES	NEVER
repaired a machine that was broken	how well you are doing in school your career and future plans	0	0	0
took a course in science	homework and school projects	0		0
took a course in mathematics	- ·	0	0	0
took a course about computers	dating problems you are having at school	0	0	0
<ul><li>had six or more dates with persons of the opposite sex</li><li>read a news magazine most weeks</li></ul>	international and foreign policy issues	0	0	0
watched three or more TV news shows most weeks	racial problems in society	0	0	0
talked with my parents about some issues in the news	the problems of women in society	0	0	0
of flew in an airplane	issues involving science or technology	0	0	0
put together a lot of puzzles	military or defense issues	0		0
used a computer for 10 hours or more	the space program	0		0
(not in a class)	economic issues and business conditions	0	0	0
talked with my friends about some issues in the news	CCONOTTRE ISSUED UNA PUBLICAD CONTRACTOR			
read a newspaper at least 3 times a week	How often do you read each of th	e		
odrove the family car at least once a week	following? (MARK ONE OVAL FOR		HIINE	r)
C utore the reality the source control	Tonowing: (WARR ONL OVIL) OF		SOME	
	_			AT ALL
	A daily newspaper		0	$\bigcirc$
When I finish high school, I will:	Weekly news magazines		$\bigcirc$	0
(MARK ALL OVALS THAT APPLY)	Women's magazines	0	$\circ$	
	Teenage magazines	0		
─ go to a community college	Science magazines		0	0
enroll in a four-year college or university	Car magazines	0		0
oenlist in a military service	Hobby magazines	$\circ$	0	0
get married as soon as possible	Movie/TV/music magazines	$\circ$		
☐ feel like I've escaped from prison	FOR LSAY USE ONL	v		
□ leave this community	FOR ESAT OSE ONE	•		
continue to live with my parents	00 07 07 08 08 08 07 0	<b>1</b> D <b>(3</b> D		
	OD OD OD OD OD OD OD	<b>1</b> D <b>(1</b> D		
─ take a year off, then go to college	(n) (n) (2) (3) (4) (5) (6) (7) (	<b>3</b> D ( <b>3</b> D		
enroll in a vocational, trade, or business school	00 00 02 03 06 05 06 07	<b>B 9</b>		
	OD OD OD OD OD OD OD	<b>B D</b>		
	(D) (D) (D) (D) (D) (D) (D) (D)	<b>(E)</b> (SE		

How important is each of the follo	wing to you in your life?	
(MARK ONE OVAL FOR EACH LINE)	NOT COMPUTAT	VERY
	NOT SOMEWHAT IMPORTANT IMPORTANT	IMPORTANT
Pains augassaful in my line of work		
Being successful in my line of work Finding the right person to marry and		
having a happy family life	0 0	0
Having lots of money Having strong friendships		
Being able to find steady work		·
Being a leader in my community		
Being able to give my children better		
opportunities than I've had	0 0	
Working to correct social and economic wrongs		
Having children		
Having leisure time to enjoy my own interests		Period Balancia Caracteria Caract
Keeping up to date with political and social iss		
Helping other people in my community		0
Now a few questions about what g	you are thinking about yo	ur future job or
(MARK ONE OVAL FOR EACH LINE)	Strongly	Strongly
	Agree Agree Disag	<del>-</del> -
No single occupation appeals strongly to me I often think about what type of job I will be doing after I finish school I am quite certain about what kinds of jobs I would enjoy doing when I am older I am not sure what jobs I could perform well I am worried about what job I might like to do	right now	
There are a lot of issues discussed is hard to keep up with every are		
For each issue area listed below,	How <u>interested</u> are you	How well informed are
please indicate how interested and	in each area?	you about each issue area?
informed you are about that issue.	(MARK ONE ON EACH LINE)	(MARK ONE ON EACH LINE)
•		3
Record your answers in the columns to the right.		
International and foreign policy issues		
Space exploration		
Agricultural and farming issues		
Issues about new scientific discoveries		
Economic issues and business conditions		
Minority rights issues		O O O O
Issues about the use of new inventions and		
technologies		
Women's rights issues		
Defense and military issues Issues about energy policy		

How many of your friends	(MARK ONE OVAL FOR EAC	CH LINE)
None	A few Some	Most All
Are really good students  Plan to go to college		<b>0</b> 0
Really don't like school	0 0	0 0
Have decided on what career they want  Have a weekend curfew set by their parent(s)		0 0
Like math		
Do well in math Watch a lot of television	<b>0</b> 0	<b>0</b> 0
Are active in school clubs and activities	0 0	0
Like science   Do well in science		
Think you are a good student	0 0	0 0
Know how to write computer programs	0 0	0
Hope to become scientists, doctors, engineers, or mathematicians	0 0	0 0
Are well informed about political and		
social issues Often discuss current news events	<b>0</b> 0	<b>o</b> o
Will drop out before graduating from		<u></u>
high school		
How do you feel about each of the following		
(FILL IN ONE OVAL ON EACH LINE)	Strongly Agree Agree	Not Strongly Sure Disagree Disagree
Overall, science and technology have caused more good	than harm.	
A scientific theory is a scientist's best understanding of something works.	how	0 0 0
All scientific theories change from time to time as scien		
improve their understanding of nature.  There are many things that science will never figure out	hecause	
humans aren't supposed to know those things.	0 0	
In science, it is more important to have accurate measure good theories.	res than	0 0 0
Some numbers are especially lucky for me.	0 0	
There are some questions like the origin of the univer- which I will never know the answer in my lifetime.	se to	
	T	
In a TYPICAL WEEK, how many hours do you spend: (write numbers in boxes)	Since the beginning of I many times have you ar	ast summer, how
you opened (will be it b	done each of the follow	ing activities
doing homework?	together? (WRITE	NUMBERS IN BOXES)
	Attended a play, o	concert, or movie?
watching TV?	Attended a sports	event?
listening to music?		
working for pay?	Built or worked o	n something together?
working for pay?	Visited a museum	
doing household chores?	together?	or botanical garden
dating?		me recreation like tennis,
	skating, or s	wimming?
out with friends (not on dates)?	Sang or played mu	usic together?
playing sports?		_
reading magazines and books (other than	Attended a church	or religious service?
homework)?		

Which of the following best describes your present school program? (MARK ONE ONLY)  General Oxademic or college preparatory Oxoational (occupational preparation) Agricultural occupations Oxide stributive education Oxide stributive education Oxide stributive education Oxide stributive education Oxide stributions Oxide	If you plan to attend college after you graduate from high school, please answer the questions in this box and then skip to the next page.  In deciding to go to college, how important to you is each of the following reasons?  (MARK ONE ANSWER FOR EACH POSSIBLE REASON)
For each of the school subjects listed below, please mark the statement that best describes your grades last year.  (MARK ONE OVAL FOR EACH SUBJECT)  English Math Science Studies  Mostly A  About half A and half B  About half B and half C  Mostly C  About half C and half D  Mostly D  Mostly D  Mostly below D	To be able to get a better job.  To gain education and appreciation of ideas.  To improve my reading and study skills.  There is nothing better to do.  To make me a more cultured person.  To be able to make more money.  To learn more about things that interest me.  To prepare myself for graduate or professional school.  My parents want me to go.  Probably could not find a job.  Want to get away from home.
As things stand now, how far in school do you think you will get? (MARK ONE OVAL ONLY)  Cless than high school graduation	If you do not plan to go to college, please answer the questions in this box and then skip to the next page.
<ul> <li>○ High school graduation only</li> <li>Vocational, trade, or business school after high school</li> <li>○ Less than two years</li> <li>○ Two years or more</li> </ul>	How important are each of the following reasons for not planning to go to college?  (MARK ONE OVAL FOR EACH LINE)
College program  Less than two years of college Two or more years of college Finish college (four- or five-year degree) Master's degree or equivalent Ph.D., M.D., or other advanced degree	Very Somewhat Not Important Important Important  I wouldn't be able to afford the costs.
How sure are you that you will go on for further education after high school? (MARK ONE OVAL ONLY)  O Very sure Fairly sure Not sure	I don't need college for the kind of work I want to do.

Write in here the names of the two jobs or occupations that you think you are most likely to have when you are 40 years old. Even if you are not at all sure write in your best guesses.  DO NOT WRITE OUTSIDE BOXES  First Choice:  Second Choice:  How sure are you of your FIRST CHOICE of job?  Very sure  Fairly sure  Not sure	What is the highest level of education you will need to qualify for your FIRST CHOICE of job? (MARK ONE OVAL ONLY)  Less than high school graduation  High school graduation only  Vocational or trade school  after high school  College  some college, but no degree  2-yr (Associate) degree  4-yr college degree  Master's degree or equivalent  Ph.D., M.D., or other advanced  degree  I am not sure
What is your mother's reaction to your FIRST CHOICE of job? (MARK ONE OVAL ONLY)  O Very pleased with this choice O Doesn't care what job I choose O Doesn't want me to do this kind of work Doesn't know about this choice	Which of the following high school math courses will you need to take to qualify for your FIRST CHOICE of job? (MARK ALL THAT APPLY)  © Geometry
○ I don't know what she thinks  What is your father's reaction to your  FIRST CHOICE of job? (MARK ONE OVAL ONLY)  ○ Very pleased with this choice	<ul> <li>○ Algebra</li> <li>○ Trigonometry</li> <li>○ Calculus</li> <li>○ None, I don't need any math for this job</li> <li>○ I am not sure</li> </ul>
Doesn't care what job I choose Doesn't want me to do this kind of work Doesn't know about this choice I don't know what he thinks	Which of the following high school science courses will you need to take to qualify for your FIRST CHOICE of job? (MARK ALL THAT APPLY)
How much encouragement have you received from the following on your FIRST CHOICE of job? (MARK ONE OVAL FOR EACH LINE)  ALOT SOME NONE  My mother	<ul> <li>Biology</li> <li>Chemistry</li> <li>Physics</li> <li>None, I don't need any science for this job</li> <li>I am not sure</li> </ul>
My father   My brother or sister	Are you enrolled in any of the following this year?
Another relative  A teacher A school counselor  My friends What I have read	(MARK ONE OVAL FOR EACH LINE)  Advanced or honors program in English  Advanced or honors program in  Mathematics  Advanced or honors program in Science
Which one of the following has had the MOST influence on your FIRST CHOICE of job? (MARK ONE OVAL ONLY)	Bilingual or bicultural program  Classes for gifted or talented students  English as a second language (ESL)  Remedial English (sometimes called basic or essential)
<ul> <li>My mother</li> <li>My father</li> <li>My brother or sister</li> <li>Another relative</li> </ul>	Remedial Mathematics (sometimes called basic or essential)  Special program for the educationally handicapped
<ul> <li>○ Another relative</li> <li>○ A teacher</li> <li>○ A school counselor</li> <li>○ My friends</li> <li>○ What I have read</li> </ul>	Special program for the physically handicapped

How do you feel about each of the following stateme	ents?					
(FILL IN ONE OVAL ON EACH LINE)	Strongly Agree	Agree	Not Sure	Disagree	Strongly Disagree	
I take a positive attitude toward myself Good luck is more important than hard work for success	() ()	71g.cc			0	
I feel I am a person of worth, on an equal plane with others I am able to do things as well as most other people	0 0	00	0 0	0 0	0	
Every time I try to get ahead, it seems that something or somebody stops me			, O	· · ·	0	
Generally speaking, I am a good student.  Planning only makes a person unhappy, since plans hardly ever work		*** — *** O	0		0	
out anyway  People who accept their condition in life are happier than those who	Ô	0 2			0	
try to change things On the whole, I am satisfied with myself	0	0 0	0 0	0 0	0 0	
I wish I could have more respect for myself It is best to live each day to its fullest and let tomorrow take			0	0	0	
care of itself All in all, I am inclined to feel that I am a failure	0	0	0 0	0 0	0 0	
I like to figure things out for myself without anybody else's help I like working on tough problems until I get the answer right		0,0	0 0	0 0	0 0	
I don't like to do any more school work than I have to I would rather keep struggling with a problem than give up	0	, <u>O</u> ,	6 O		0	
on it before I get the answer right I like to solve puzzles and riddles	0	0 0	0 0	0 0	0 0	
I like to play games like chess and checkers that require logic and strategy	0	0	0	0	0	
Given a choice, most days I would come to school rather than stay at home			0,		0	
How important are each of the following to you:						
How important are each of the following to you: (MARK ONE OVAL FOR EACH LINE)		ery ortant		newhat portant		Vot ortant
-	Impo	ortant O	Im		Imp	
(MARK ONE OVAL FOR EACH LINE)  Getting good grades in school Completing your homework every night Paying close attention to what your teachers are saying Learning everything your teachers are trying to teach you in so	Impo	ortant O O O	Im	portant  O  O  O	Imp	ortant
(MARK ONE OVAL FOR EACH LINE)  Getting good grades in school Completing your homework every night Paying close attention to what your teachers are saying	Impo	ortant O	Im	portant	Imp	ortant
(MARK ONE OVAL FOR EACH LINE)  Getting good grades in school Completing your homework every night Paying close attention to what your teachers are saying Learning everything your teachers are trying to teach you in sc Attending school every day and not missing any classes Graduating from high school	Impo	ortant O O O	Imj	portant 0 0 0 0 0 0 0	Imp	ortant  O  O  O  O  O  O
(MARK ONE OVAL FOR EACH LINE)  Getting good grades in school Completing your homework every night Paying close attention to what your teachers are saying Learning everything your teachers are trying to teach you in so Attending school every day and not missing any classes Graduating from high school  How often do you do each of the following? (MARK of	Impo	ortant O O O O O O	<b>Im</b> ]	portant 0 0 0 0 0 0 0	Imp	ortant  O  O  O  O  O  O
(MARK ONE OVAL FOR EACH LINE)  Getting good grades in school Completing your homework every night Paying close attention to what your teachers are saying Learning everything your teachers are trying to teach you in so Attending school every day and not missing any classes Graduating from high school  How often do you do each of the following? (MARK of the Mark of	Impo chool ONE OVA Never	L FOR E	ACH LIN Sometimes	portant  O O O O O O O O O O O O O O O O O O	Imp Always	ortant  O  O  O  O  O  O
Getting good grades in school Completing your homework every night Paying close attention to what your teachers are saying Learning everything your teachers are trying to teach you in so Attending school every day and not missing any classes Graduating from high school  How often do you do each of the following? (MARK of the teacher or a friend for help as soon as you run into a problem at school Give up when you don't understand a problem right away Goof off in school	Impo	L FOR EA	ACH LIN Sometimes	vE)	Always	ortant  O  O  O  O  O  O
Getting good grades in school Completing your homework every night Paying close attention to what your teachers are saying Learning everything your teachers are trying to teach you in so Attending school every day and not missing any classes Graduating from high school  How often do you do each of the following? (MARK of the school)  Ask the teacher or a friend for help as soon as you run into a problem at school Give up when you don't understand a problem right away Goof off in school Put off studying as long as you can Discuss serious things with your friends rather	Impo	L FOR EA	ACH LIN Sometimes	portant  O O O O O O O O O O O O O O O O O O	Always	ortant  O  O  O  O  O  O
Getting good grades in school Completing your homework every night Paying close attention to what your teachers are saying Learning everything your teachers are trying to teach you in so Attending school every day and not missing any classes Graduating from high school  How often do you do each of the following? (MARK of the following) (MAR	Impo	L FOR EA	ACH LIN Sometimes	vE)	Always	ortant  O  O  O  O  O  O
Getting good grades in school Completing your homework every night Paying close attention to what your teachers are saying Learning everything your teachers are trying to teach you in so Attending school every day and not missing any classes Graduating from high school  How often do you do each of the following? (MARK of the school)  Ask the teacher or a friend for help as soon as you run into a problem at school Give up when you don't understand a problem right away Goof off in school Put off studying as long as you can Discuss serious things with your friends rather than fool around	Impo	L FOR EA	ACH LIN Sometimes	portant  OOOOOO  NE)  Often	Always	ortant  O  O  O  O  O  O

In my science class this year, most students (MARK ONE OVAL FOR EACH LINE)					In my math class this year, most students (MARK ONE OVAL FOR EACH LINE)						
work hard are often be can get help goof off a le come to cla	ored p from th ot		True	False O O O O		work hard in class are often bored can get help from the teacher goof off a lot come to class prepared				True  O  O  O	False  O O O O O
Since you started the 1st grade, how many different schools have you attended (excluding summer schools)? (MARK ONE OVAL ONLY)											
1	<b>2</b>	<b>3</b> ○	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	8 or m	nore			
Now we would like you to tell us how you feel about math and science.  Please indicate how you feel about each of the following statements.  (FILL IN ONE OVAL ON EACH LINE)  Strongly Agree Agree Sure Disagree											
I enjoy math I am good at I usually und Math is more Doing math I worry abou I often get so	math derstand ve useful fo often mak ut how we	or boys tha kes me ner ll I will do	n for girls vous or up o on math (	eset tests		000000	000000	000000	0 0 0 0 0	000000	
	of problem ul in every a person the aerally bet nt to knov	ns yday prob hink logica ter at matl v math to p	lems ally h than are get a good	girls		0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	000000	
I enjoy science I am good at I usually und Science is me Doing science I worry about	science derstand vore useful e often ma at how wo	for boys t akes me ne ell I will do	han for gir ervous or u o on scienc	rls p <b>set</b> e tests		0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	000000	0 0 0 0 0 0	
I often get so page of Science is us Science help Boys are ger It is importa I will use sci	problems seful in events a persor nerally betont to know	eryday pro think log ter at scien v science to	oblems cically nce than aro get a goo	re girls od job	ee a	0 0 0 0 0 0	0 0 0 0 0	000000	0 0 0 0 0 0	000000	

## How do you feel about each of the following statements? (FILL IN ONE OVAL ON EACH LINE)

	Strongly		Not		Strongly	
	Agree	Agree	Sure	Disagree	· ·	
Scientific invention is largely responsible for our standard					Ü	
of living in the United States		0	0	0	0	
There are still major unanswered questions about the safety						
of nuclear power plants	0	0	0	0	0	
Solar energy is the best single long-term solution to our						
energy problem		0	0	0		
The United States should build a space station large						
enough to house scientific and manufacturing						
experiments.		0				
The risk involved in generating nuclear power is relatively						
minor and should not block the construction of new						
nuclear power plants	0	0	$\circ$	0	. 0	
Most of the people on unemployment could find jobs if they						
really wanted to	0	0			0	
Rocket launchings and other space activities have caused						
changes in our weather		0			0	
Human beings as we know them today developed from						
earlier species of animals		0			0	
Smoking causes serious health problems			0	0	0	
In the entire universe, it is likely that there are thousands of			,			
planets like our own on which life could have developed					$\circ$	
The continents on which we live have been moving their location						
for millions of years and will continue to move in the future		0		0	0	
Because of their knowledge, scientific researchers have a power						
that makes them dangerous					0	
The United States should try to land astronauts on						
Mars in the next decade.		0	0		0	
Scientific researchers are dedicated people who work for the						
good of humanity	$\circ$			0	0	
One trouble with science is that it makes our way of life change						
too fast	0	0			0	
It is likely that some of the unidentified flying objects that have						
been reported are really space vehicles from other civilizations	0	0	0	0	0	
In this complicated world of ours, the only way we can know what						
is going on is to rely on leaders and experts who can be trusted			0		0	
New inventions will always be found to counteract any harmful						
consequences of technological development		0			0	
If we don't automate our factories, American products will be too						
expensive to compete successfully against products made in						
automated factories in Japan and Europe	0	0		0	0	
One of the main reasons why there is high unemployment in this						
country is that technological developments have put many						
Americans out of work		0	0	0	0	
On balance, computers and factory automation will create more					_	
jobs than they will eliminate	0		$\circ$	0	0	

You have completed the questionnaire.

Thank you for your help.

Please return the questionnaire to your monitor.

