

## Please share your thoughts and views in our research project!

### What is this project studying?

Our study is lead by Dr. Asheley Landrum at Texas Tech University. This study will help us learn more about different points of view that are shared via YouTube videos. What we learn may help people, and we hope to publish this study widely to make it as beneficial as possible.

### What would I do if I participate?

In this study, you will be asked to watch a short 30 second video and answer some questions. Some questions will be about the video and some questions will be about your own views and knowledge. At the end, we will ask you some standard demographic questions.

### Can I quit if I become uncomfortable?

Yes, absolutely. Your participation is completely voluntary. Dr. Landrum and the Institutional Review Board have reviewed the questions and think you can answer them comfortably. You may skip any question you do not feel comfortable answering by choosing the "I prefer not to answer" option. You can also stop answering questions at any time. You are free to close the survey any time you wish. Participating is your choice. However, we do appreciate any help you are able to provide.

### How long will participation take?

We are asking for 15 to 25 minutes of your time. Most people will finish in about 20 minutes.

### How are you protecting privacy?

The questionnaires will not request any personal identifying information to protect your privacy. Even though the survey's are anonymous, we ask that you answer as honestly as possible because we really want to learn more about how people think, and that requires our participants to provide honest answers.

### How will I benefit from participating?



Besides providing the project with valuable information you will receive \$2.00 for participating.

### I have questions about this study. Who can I ask?



The study is being conducted by Dr. Landrum from the College of Media and Communication at Texas Tech University. If you have questions about the study, you can email her at [asheley.landrum@ttu.edu](mailto:asheley.landrum@ttu.edu). TTU also has a Board that protects the rights of people who participate in research. You can call to ask them questions at 806-742-2064. You can email your questions to the Human Research Protection Program at [hrpp@ttu.edu](mailto:hrpp@ttu.edu) or mail questions to the Human Research Protection Program, Office of the Vice President for Research, Texas Tech University, Lubbock, Texas 79409.

To participate in our study, you must be 18 years old or older, live in the United States, and use YouTube at least once a month.




Are you....

#	Answer	Bar	Response	%
1	Under 18		17	3.02%
2	Over 18		545	96.98%
	Total		562	100.00%

**Do you live in the United States of America?**

#	Answer	Bar	Response	%
1	Yes		559	99.47%
2	No		3	0.53%
	Total		562	100.00%

## How often do you watch videos on YouTube?


#	Answer	Bar	Response	%
5	At least daily		407	72.42%
4	Weekly		145	25.80%
3	Monthly		9	1.60%
2	Just a few times a year		1	0.18%
1	Seldom/Never		0	0.00%
	Total		562	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
2	5	4.70	0.25	0.50	562	562

In the video "200 Proofs that the Earth is Flat," the narrator makes the following argument:

In a 19th century French experiment by M. M. Biot and Arago, a powerful lamp with good reflectors was placed on the summit of Desierto las Palmas in Spain and able to be seen all the way from Camprey on the Island of Iviza. Since the elevation of the two points were identical and the distance between covered nearly 100 miles, if Earth were a ball 25,000 miles in circumference, the light should have been more than 6600 feet, a mile and a quarter, below the line of sight.


Press play to start the video

#	Answer	Bar	Response	%
1	Please select to continue		103	100.00%
	Total		103	100.00%

In the video "200 Proofs that the Earth is Flat," the narrator makes the following argument:

"Professional photo analysts have dissected several NASA images of the ball-Earth and found undeniable proof of computer editing. For example, images of the Earth allegedly taken from the moon have proven to be copied and pasted in as evidence by rectangular cuts found in the black background of the Earth by adjusting brightness and contrast levels. If they were truly on the moon and Earth were truly a ball, there would be no need to fake such pictures."


Press play to start the video

#	Answer	Bar	Response	%
1	Please select to continue		107	100.00%
	Total		107	100.00%

In the video "200 proofs that the Earth is Flat," the narrator makes the following argument:

The horizon always rises to the eye level of the observer as altitude is gained. So you never have to look down to see it. If Earth were in fact a globe, no matter how large, as you ascended, the horizon would stay fixed and the observer would have to tilt, looking down, further and further to see it.

Press play to start the video

#	Answer	Bar	Response	%
1	Please select to continue		52	100.00%
	Total		52	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	1	1.00	0.00	0.00	52	52

In the video "200 proofs that the Earth is Flat," the narrator makes the following argument:

"The idea that people are standing, ships are sailing, and planes are flying upside down on certain parts of earth while others tilted at 90 degrees and all other impossible angles is complete absurdity. The idea that a man digging a hole straight down could eventually reach sky on the other side is ludicrous. Common sense tells every free-thinking person correctly that there truly is an up and down in nature unlike the everything is relative rhetoric of the Newtonian Einsteinian paradigm."

Press play to start the video

#	Answer	Bar	Response	%
1	Please select to continue		52	100.00%
	Total		52	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	1	1.00	0.00	0.00	52	52

In the video "200 proofs that the Earth is Flat," the narrator makes the following argument:

"The Bible, Koran, Strimam Bablicam, and many other holy books describe and purport the existence of a geocentric stationary flat Earth. For example, 1st Chronicles 16:30 and Psalm 96:10 both read he has fixed the Earth firm, immovable. And Psalm 93:1 says, "... the world also is stablished, that it cannot be moved." The Bible also repeatedly affirms that the Earth is outstretched as a plane with the outstretched heavens everywhere above, not all around, giving a scriptural proof the Earth is not a spinning ball."

Press play to start the video

#	Answer	Bar	Response	%
1	Please select to continue		106	100.00%
	Total		106	100.00%



This is what diverts the water up to the shower head. When that no longer works or when you pull it up you get as much water or more water out of the spout than you do the shower head need to replace that diverter.






Press play to start the video

#	Answer	Bar	Response	%
1	Please select to continue		108	100.00%
	Total		108	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	1	1.00	0.00	0.00	108	108

How much do you agree or disagree with the following statements:







I find myself questioning the shape of the Earth.

#	Answer	Bar	Response	%
6	Strongly agree		2	1.89%
5	Agree		2	1.89%
4	Somewhat agree		0	0.00%
3	Somewhat disagree		5	4.72%
2	Disagree		22	20.75%
1	Strongly disagree		75	70.75%
	Total		106	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	1.47	0.96	0.98	106	106

How much do you agree or disagree with the following statements:







I plan to watch more YouTube videos to learn more about Flat Earth views.

#	Answer	Bar	Response	%
6	Strongly agree		3	2.86%
5	Agree		5	4.76%
4	Somewhat agree		11	10.48%
3	Somewhat disagree		13	12.38%
2	Disagree		28	26.67%
1	Strongly disagree		45	42.86%
	Total		105	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	2.16	1.85	1.36	105	105

How much do you agree or disagree with the following statements:







I plan to watch more YouTube videos to learn more about why scientists say the Earth is a globe.

#	Answer	Bar	Response	%
6	Strongly agree		4	3.77%
5	Agree		5	4.72%
4	Somewhat agree		19	17.92%
3	Somewhat disagree		12	11.32%
2	Disagree		32	30.19%
1	Strongly disagree		34	32.08%
	Total		106	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	2.44	2.00	1.41	106	106

How much do you agree or disagree with the following statements:







I plan to read articles to learn more about flat Earth views.

#	Answer	Bar	Response	%
6	Strongly agree		2	1.90%
5	Agree		5	4.76%
4	Somewhat agree		10	9.52%
3	Somewhat disagree		11	10.48%
2	Disagree		29	27.62%
1	Strongly disagree		48	45.71%
	Total		105	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	2.06	1.69	1.30	105	105

How much do you agree or disagree with the following statements:







I plan to read articles to learn more about why scientists say the Earth is a globe.

#	Answer	Bar	Response	%
6	Strongly agree		7	6.60%
5	Agree		4	3.77%
4	Somewhat agree		16	15.09%
3	Somewhat disagree		13	12.26%
2	Disagree		35	33.02%
1	Strongly disagree		31	29.25%
	Total		106	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	2.51	2.18	1.48	106	106

How much do you agree or disagree with the following statements:







I plan to conduct my own experiments to determine the shape of the Earth.

#	Answer	Bar	Response	%
6	Strongly agree		2	1.89%
5	Agree		2	1.89%
4	Somewhat agree		1	0.94%
3	Somewhat disagree		8	7.55%
2	Disagree		25	23.58%
1	Strongly disagree		68	64.15%
	Total		106	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	1.58	1.06	1.03	106	106

How much do you agree or disagree with the following statements:

I plan to talk with friends and/or family about the shape of the Earth.









#	Answer	Bar	Response	%
6	Strongly agree		4	3.77%
5	Agree		3	2.83%
4	Somewhat agree		11	10.38%
3	Somewhat disagree		17	16.04%
2	Disagree		37	34.91%
1	Strongly disagree		34	32.08%
	Total		106	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	2.28	1.69	1.30	106	106



Here are several images individuals have used to depict the earth.

Which one corresponds best with your view?

#	Answer	Bar	Response	%
2	 <p>Firmament Earth</p>		3	2.83%
1	 <p>Globe Earth</p>		99	93.40%
3	 <p>Flat Earth</p>		0	0.00%
4	 <p>Square Earth</p>		0	0.00%
5	 <p>Sheol Earth</p>		4	3.77%
	Total		106	100.00%

The narrator of this video believes the Earth is flat and created several videos with arguments for why he thinks people should believe the earth is flat.

How believable did you find the argument made in this video clip?

#	Question	Responses	Mean
1	Move the slider	414	14.60

The narrator of this video believes the Earth is flat and created several videos with arguments for why he thinks people should believe the earth is flat.

How convincing did you find the argument made in this video clip?

#	Question	Responses	Mean
1	Move the slider	418	13.72

The narrator of this video believes the Earth is flat and created several videos with arguments for why he thinks people should believe the earth is flat.

In your opinion, how strong an argument do you feel this video clip makes?

#	Question	Responses	Mean
1	Move the slider	416	15.42

Please take a moment to provide some thoughts about the argument made in the video.

Are there any reasons that you want to provide why you think the argument made in the video is FALSE?

You can list up to 5. Please use one line per reason. If you do not have any reasons, you can leave them all blank.

Reason 1	Reason 2	Reason 3	Reason 4	Reason 5
Satellite pictures	Education			
The earth has been proven to be round	It is science that the earth is round	There is no evidence that the earth is flat		
There is no reason to lie that it is a sphere.	Dozens of home experiments show a sphere earth.	Video and pictures from space show a sphere earth.		
Scripture is not scientific proof				
Just go up in an airplane and you can see that the earth is not flat.	eclipse of the moon earth is between sun and moon it creates a round shadow	Ships and the horizon. Ships appear as if they emerge from the waves is because the world is not flat:It's round.	Varying star constellations. There are stars seen in Egypt and Cyprus which are not seen in the northerly regions. This phenomenon can only be explained if humans were viewing the stars from a round surface,	The higher you go the farther you will see. This phenomenon is caused by the curvature of the Earth as well, and would not happen if the Earth was flat.
Because I've seen that the Earth is round.	This is a terrible conspiracy theory.			
view of earth from space station	I question whether, since the earth's circumference is about 25000 miles, the two locations were far enough apart.	Were there any points of equal altitude between the two points, from which a light might have been visible?	How accurate were their instruments?	
We have photos of the planet	Gravity exists			
even in the video you could see the curvature of the earth				
First that it's based off of religious doctrine.	Why hasn't anyone found the end? Conveniently it's an endless plain.	How do you explain the solar system and space?	Are a flat disc gliding thru an atmosphere? What are we setting on?	What is underneath this plain? How thick is it?

This table has more than 10 rows. [Click here to view all responses.](#)

Please take a moment to provide some thoughts about the argument made in the video.

Are there any reasons that you want to provide why you think the argument made in the video is TRUE?

You can list up to 5. Please use one line per reason. If you do not have any reasons, you can leave them all blank.








Reason 1	Reason 2	Reason 3	Reason 4	Reason 5
It's not true				
It's possible the image was photoshopped in, but there's multiple reasons why that could be				
When you look from the ground the earth looks flat.				
Stupidity				
No. They had a clever argument, but I believe it to be false.				
The only way it will be true would be to someone who believes 100% in the bible				
none - I know the earth is round				
There is no reason I think this is true, however, people are entitled to their beliefs/conspiracies.				
None. I think he's crazy.				
That one particular photo could have been altered				

This table has more than 10 rows. [Click here to view all responses.](#)

<b>Statistic</b>	<b>Value</b>
Respondents	346

How much do you agree or disagree with the following statements:

As a result of this video, I find myself questioning the shape of the Earth.







#	Answer	Bar	Response	%
6	Strongly agree		9	2.20%
5	Agree		8	1.96%
4	Somewhat agree		25	6.11%
3	Somewhat disagree		11	2.69%
2	Disagree		40	9.78%
1	Strongly disagree		310	75.79%
9	I already believed the Earth was flat		6	1.47%
	Total		409	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	9	1.64	2.15	1.47	409	409



How much do you agree or disagree with the following statements:







As a result of this video, I plan to [watch more YouTube videos](#) to learn more about Flat Earth views.

#	Answer	Bar	Response	%
6	Strongly agree		9	2.20%
5	Agree		15	3.66%
4	Somewhat agree		39	9.51%
3	Somewhat disagree		31	7.56%
2	Disagree		91	22.20%
1	Strongly disagree		225	54.88%
	Total		410	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	1.91	1.68	1.30	410	410

How much do you agree or disagree with the following statements:

As a result of this video, I plan to [watch more YouTube videos](#) to learn more about why scientists say the Earth is a globe.

#	Answer	Bar	Response	%
6	Strongly agree		10	2.45%
5	Agree		25	6.13%
4	Somewhat agree		60	14.71%
3	Somewhat disagree		61	14.95%
2	Disagree		104	25.49%
1	Strongly disagree		148	36.27%
	Total		408	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	2.36	1.92	1.38	408	408

<b>Statistic</b>	<b>Value</b>
Respondents	346

How much do you agree or disagree with the following statements:







As a result of this video, I plan to [read articles](#) to learn more about flat Earth views.

#	Answer	Bar	Response	%
6	Strongly agree		7	1.72%
5	Agree		18	4.41%
4	Somewhat agree		44	10.78%
3	Somewhat disagree		29	7.11%
2	Disagree		110	26.96%
1	Strongly disagree		200	49.02%
	Total		408	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	2.00	1.67	1.29	408	408

How much do you agree or disagree with the following statements:






As a result of this video, I plan to read articles to learn more about why scientists say the Earth is a globe.

#	Answer	Bar	Response	%
6	Strongly agree		14	3.41%
5	Agree		29	7.07%
4	Somewhat agree		65	15.85%
3	Somewhat disagree		53	12.93%
2	Disagree		101	24.63%
1	Strongly disagree		148	36.10%
	Total		410	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	2.43	2.12	1.46	410	410

How much do you agree or disagree with the following statements:







As a result of this video, I plan to conduct my own experiments to determine the shape of the Earth.

#	Answer	Bar	Response	%
6	Strongly agree		5	1.22%
5	Agree		2	0.49%
4	Somewhat agree		17	4.16%
3	Somewhat disagree		38	9.29%
2	Disagree		87	21.27%
1	Strongly disagree		260	63.57%
	Total		409	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	1.60	0.98	0.99	409	409

How much do you agree or disagree with the following statements:

As a result of this video, I plan to talk with friends and/or family about the shape of the Earth.

#	Answer	Bar	Response	%
6	Strongly agree		7	1.71%
5	Agree		13	3.18%
4	Somewhat agree		42	10.27%
3	Somewhat disagree		37	9.05%
2	Disagree		113	27.63%
1	Strongly disagree		197	48.17%
	Total		409	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	6	1.98	1.55	1.24	409	409

Here are several images individuals have used to depict the earth. Which one corresponds best with your view?

#	Answer	Bar	Response	%
2	 Firmament Earth		3	0.74%
1	 Globe Earth		390	95.59%
3	 Flat Earth		4	0.98%
4	 Square Earth		0	0.00%
5	 Sheol Earth		11	2.70%
Total			408	100.00%







The narrator of this video believes the Earth is flat and created several videos with arguments for why he thinks people should believe the earth is flat.

How convincing do you think these **other types of people** might find the video?

#	Question	Responses	Mean
1	Republicans, or people with more conservative political views	408	33.11
2	Democrats, or people with more liberal political views	408	21.15
3	People who think the Bible should be interpreted literally (for example, believe there was a man named Jonah who was swallowed by a whale)	408	52.03
4	People who do not believe God exists (Atheists)	408	20.40
5	Children	408	51.31
6	People who live in rural areas (country)	408	35.99
7	People who live in urban areas (cities)	408	21.26
8	People who did not go to college	408	38.10
9	People who were homeschooled	408	34.08
10	People who have graduate degrees	408	13.46
11	People who are really interested in science	408	16.75

For each of the following statements, state whether you think it is true or false.





Many very important things happen in the world, which the public is never informed about.

#	Answer	Bar	Response	%
1	Definitely false		10	1.95%
2	Probably false		54	10.51%
3	Probably true		264	51.36%
4	Definitely true		186	36.19%
	Total		514	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	3.22	0.50	0.71	514	514

For each of the following statements, state whether you think it is true or false.





**Politicians usually do not tell us the true motives for their decisions.**

#	Answer	Bar	Response	%
1	Definitely false		6	1.17%
2	Probably false		38	7.39%
3	Probably true		277	53.89%
4	Definitely true		193	37.55%
	Total		514	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	3.28	0.42	0.65	514	514

For each of the following statements, state whether you think it is true or false.





**Government agencies closely monitor all citizens.**

#	Answer	Bar	Response	%
1	Definitely false		46	8.95%
2	Probably false		168	32.68%
3	Probably true		235	45.72%
4	Definitely true		65	12.65%
	Total		514	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	2.62	0.67	0.82	514	514

For each of the following statements, state whether you think it is true or false.





**Events which superficially seem to lack a connection are often the result of secret activities.**

#	Answer	Bar	Response	%
1	Definitely false		75	14.62%
2	Probably false		279	54.39%
3	Probably true		146	28.46%
4	Definitely true		13	2.53%
	Total		513	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	2.19	0.50	0.71	513	513

For each of the following statements, state whether you think it is true or false.

There are secret organizations that greatly influence political decisions.

#	Answer	Bar	Response	%
1	Definitely false		34	6.61%
2	Probably false		143	27.82%
3	Probably true		248	48.25%
4	Definitely true		89	17.32%
	Total		514	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	2.76	0.66	0.81	514	514

For each of the following statements, state whether you think it is true or false.





If you are paying attention, choose probably true.

#	Answer	Bar	Response	%
1	Definitely false		0	0.00%
2	Probably false		2	0.39%
3	Probably true		509	98.83%
4	Definitely true		4	0.78%
	Total		515	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
2	4	3.00	0.01	0.11	515	515

For each of the following statements, state whether you think it is true or false.

**Multiple attacks were made on the U.S. by Islamic terrorists using hijacked airplanes on September 11, 2001.**




#	Answer	Bar	Response	%
1	Definitely false		9	1.75%
2	Probably false		26	5.06%
3	Probably true		69	13.42%
4	Definitely true		410	79.77%
	Total		514	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	3.71	0.41	0.64	514	514



For each of the following statements, state whether you think it is true or false.





Adam Lanza fatally shot 20 children and 6 adults at Sandy Hook Elementary School on December 14, 2012, in Newtown, Connecticut.

#	Answer	Bar	Response	%
1	Definitely false		1	0.19%
2	Probably false		17	3.31%
3	Probably true		87	16.93%
4	Definitely true		409	79.57%
	Total		514	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	3.76	0.26	0.51	514	514

For each of the following statements, state whether you think it is true or false.





**The U.S. Food and Drug Administration (FDA) deliberately suppress natural cures due to influence from the pharmaceutical industry.**

#	Answer	Bar	Response	%
1	Definitely false		78	15.15%
2	Probably false		183	35.53%
3	Probably true		188	36.50%
4	Definitely true		66	12.82%
	Total		515	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	2.47	0.81	0.90	515	515

For each of the following statements, state whether you think it is true or false.





**NASA Astronauts Neil Armstrong and Buzz Aldrin landed their lunar module on July 20, 1969, and walked on the moon.**

#	Answer	Bar	Response	%
1	Definitely false		12	2.33%
2	Probably false		22	4.27%
3	Probably true		116	22.52%
4	Definitely true		365	70.87%
	Total		515	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	3.62	0.46	0.68	515	515

For each of the following statements, state whether you think it is true or false.





**Global climate change is a real phenomenon and is caused by human activity such as burning fossil fuels.**

#	Answer	Bar	Response	%
1	Definitely false		19	3.69%
2	Probably false		50	9.71%
3	Probably true		155	30.10%
4	Definitely true		291	56.50%
	Total		515	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	3.39	0.66	0.81	515	515

For each of the following statements, state whether you think it is true or false.





**Humans evolved from earlier species of animal.**

#	Answer	Bar	Response	%
1	Definitely false		78	15.15%
2	Probably false		66	12.82%
3	Probably true		140	27.18%
4	Definitely true		231	44.85%
	Total		515	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	3.02	1.18	1.09	515	515

For each of the following statements, state whether you think it is true or false.





The Earth is flat (it is NOT a globe or sphere).

#	Answer	Bar	Response	%
1	Definitely false		443	86.19%
2	Probably false		56	10.89%
3	Probably true		7	1.36%
4	Definitely true		8	1.56%
	Total		514	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	1.18	0.27	0.52	514	514

For each of the following statements, state whether you think it is true or false.

**Foods made from ingredients that were genetically modified (GMOs) are safe for humans to eat.**

#	Answer	Bar	Response	%
1	Definitely false		50	9.71%
2	Probably false		146	28.35%
3	Probably true		226	43.88%
4	Definitely true		93	18.06%
	Total		515	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	2.70	0.77	0.88	515	515

For each of the following statements, state whether you think it is true or false.

**Vaccines are unsafe and cause childhood disorders like Autism.**




#	Answer	Bar	Response	%
1	Definitely false		280	54.47%
2	Probably false		147	28.60%
3	Probably true		75	14.59%
4	Definitely true		12	2.33%
	Total		514	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	1.65	0.66	0.81	514	514



Please say whether the following statement is true or false.




**Lasers work by focusing sound waves.**

#	Answer	Bar	Response	%
1	True		127	24.95%
2	False		349	68.57%
4	I prefer not to answer		33	6.48%
	Total		509	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	1.88	0.50	0.70	509	509






Please say whether the following statement is true or false.

Electrons are smaller than atoms.

#	Answer	Bar	Response	%
1	True		399	78.39%
2	False		93	18.27%
4	I prefer not to answer		17	3.34%
	Total		509	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	4	1.28	0.40	0.64	509	509




To the best of your knowledge, which simplified explanation of gravity is most accurate?

#	Answer	Bar	Response	%
1	Objects are drawn towards the center of an object with greater mass.		253	49.90%
3	Objects with mass fall downward.		124	24.46%
4	An interaction between two objects can cause a change in the direction of those objects.		32	6.31%
9	I prefer not to answer		20	3.94%
2	Objects with mass are drawn toward one another.		78	15.38%
	Total		507	100.00%






Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	9	2.15	2.91	1.71	507	507

Please say whether the following statement is true or false.




Antibiotics kill viruses as well as bacteria.

#	Answer	Bar	Response	%
1	True		146	28.68%
2	False		356	69.94%
4	I prefer not to answer		7	1.38%
	Total		509	100.00%

## Which gas makes up most of the Earth's atmosphere?

#	Answer	Bar	Response	%
1	Oxygen		183	36.09%
2	Nitrogen		202	39.84%
3	Carbon Dioxide		59	11.64%
4	Hydrogen		45	8.88%
5	I prefer not to answer		18	3.55%
	Total		507	100.00%

Which of the following is true?

#	Answer	Bar	Response	%
1	The Earth goes around the Sun		446	87.62%
2	The Sun goes around the Earth		56	11.00%
4	I prefer not to answer		7	1.38%
	Total		509	100.00%

In the BIG BUCKS LOTTERY, the chances of winning a \$10.00 prize are 1%.

What is your best guess about how many people would win a \$10.00 prize if 1,000 people each buy a single ticket from BIG BUCKS?

\_\_\_\_\_people

*Enter the number of people only*

Text Entry
100
10
10
10
100
1
10
1
1
1
<b>This table has more than 10 rows. <a href="#">Click here to view all responses.</a></b>

Imagine that we roll a fair, six-sided dice 1,000 times.

Out of the 1,000 rolls, ideally how many times would the die come up as an even number?

\_\_\_\_\_ times

*Enter the number only.*

Text Entry

500

500

500

500

500

500

500

300

333

50

This table has more than 10 rows. [Click here to view all responses.](#)



In the ACME Publishing Sweepstakes, the chance of winning a car is 1 in 1,000.

What percent of tickets of ACME Publishing Sweepstakes win a car?

\_\_\_\_\_percent

*Enter the number only. Do not use a percent sign.*

Text Entry
.10
.01
.1
0.1
1
1
.01
1
1
1
<b>This table has more than 10 rows. <a href="#">Click here to view all responses.</a></b>

In a lake, there is a patch of lily pads. Every day, the patch doubles in size. If it takes 48 days for the patch to cover the entire lake, how long would it take for the patch to cover half of the lake?

\_\_\_\_\_ days

*Enter the number of days only*

Text Entry
72
47
47
47
24
28
47
24
24
24
<b>This table has more than 10 rows. <a href="#">Click here to view all responses.</a></b>

A bat and a ball cost \$1.10 in total. The bat costs \$1.00 more than the ball. How much does the ball cost?

\_\_\_\_\_ cents

*Enter the number of cents only (not in dollar form)*

Text Entry

.10

.05

5

10

10

10

10

5

10

5




This table has more than 10 rows. [Click here to view all responses.](#)

## How old are you? (in years)

Text Entry
34
36
37
28
59
58
31
34
35
45
<b>This table has more than 10 rows. <a href="#">Click here to view all responses.</a></b>

Min Value	Max Value	Average Value	#ReportTableColumnHeaders, Variance#	#ReportTableColumnHeaders, StdDev#	Total Responses	Total Respondents
5	79	38.14	144.80	12.03	505	562

**Which best reflects your gender?**

#	Answer	Bar	Response	%
1	Male		225	44.55%
2	Female		277	54.85%
3	Diverse (ex., intersex, nonbinary, trans; please specify)		3	0.59%
4	I prefer not to answer		0	0.00%
	Total		505	100.00%

**Diverse (ex., intersex, nonbinary, trans; please specify)**

Nonbinary

nonbinary woman

Transmale






**Which best describes your race/ethnicity?**

**Please check all that apply.**

#	Answer	Bar	Response	%
1	White/Caucasian		399	79.01%
2	Black or African American		57	11.29%
3	Hispanic or Latino		31	6.14%
4	Asian/Asian-American		35	6.93%
5	Native America/Alaska Native		7	1.39%
6	Native Hawaiian/Pacific Islander		1	0.20%
7	Other (please specify)		6	1.19%
8	I prefer not to answer		3	0.59%
	Total		539	100.00%







Other (please specify)
middle eastern
American
THE ONLY RACE IS HUMAN
multi racial
biracial

**What is the last grade you completed in school (or highest level of training completed)?**

#	Answer	Bar	Response	%
1	Grade 8 or lower		0	0.00%
2	Some high school, no diploma		0	0.00%
3	High school diploma, or equivalent		60	11.88%
4	Some college, no degree		119	23.56%
5	Associates, Technical college, or two-year college degree		71	14.06%
6	Bachelors or four-year college degree		174	34.46%
7	Graduate or professional school		81	16.04%
8	I prefer not to answer		0	0.00%
	Total		505	100.00%







Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
3	7	5.19	1.66	1.29	505	505

## How much guidance does your faith, religion, or spirituality provide in your day-to-day life?

#	Answer	Bar	Response	%
1	I'm not religious		201	39.80%
2	None at all		23	4.55%
3	A little		77	15.25%
4	A moderate amount		61	12.08%
5	A lot		50	9.90%
6	A great deal		92	18.22%
7	I prefer not to answer		1	0.20%
	Total		505	100.00%










**Do you pray? If so, how often?**







#	Answer	Bar	Response	%
5	At least daily		133	26.34%
4	Weekly		72	14.26%
3	Monthly		15	2.97%
2	Rarely		79	15.64%
1	I don't pray		201	39.80%
6	I prefer not to answer		5	0.99%
	Total		505	100.00%

To what extent do you agree or disagree with the following statement:








Religious scripture such as the Bible should be taken literally. For example, the tale in which Jonah is swallowed by a giant fish (or whale) and is sit back onto the shore three days later actually happened and is not simply a fictional moral tale.

#	Answer	Bar	Response	%
1	Strongly agree		35	6.93%
2	Agree		37	7.33%
3	Somewhat agree		38	7.52%
5	Somewhat disagree		48	9.50%
6	Disagree		68	13.47%
7	Strongly disagree		269	53.27%
8	I prefer not to answer		10	1.98%
	Total		505	100.00%

Generally speaking, would you describe your views as...




#	Answer	Bar	Response	%
1	Very liberal		98	19.41%
2	Somewhat liberal		155	30.69%
3	Moderate		120	23.76%
4	Somewhat conservative		87	17.23%
5	Very conservative		41	8.12%
6	I prefer not to answer		4	0.79%
	Total		505	100.00%

Generally speaking, you consider yourself a ...




#	Answer	Bar	Response	%
1	Strong Democrat		70	13.86%
3	Independent		174	34.46%
4	Republican		80	15.84%
5	Strong Republican		26	5.15%
8	Other (please specify)		12	2.38%
9	I prefer not to answer		3	0.59%
2	Democrat		140	27.72%
	Total		505	100.00%

Other (please specify)
socialist
unaffiliated
Libertarian
none
Socialist
Green Party
I don't believe in identifying with a certain group for political views
Libertarian
neutral
I vote the person not the party.
<b>This table has more than 10 rows. <a href="#">Click here to view all responses.</a></b>











## Which best describes the area in which you live?

#	Answer	Bar	Response	%
1	Rural (e.g., country, farm)		108	21.39%
2	Urban (e.g., city)		132	26.14%
3	Suburban		264	52.28%
4	I'm not sure		1	0.20%
5	I prefer not to answer		0	0.00%
	Total		505	100.00%

**Were you home schooled?**

#	Answer	Bar	Response	%
1	Yes		25	4.95%
3	No		475	94.06%
4	I prefer not to answer		5	0.99%
	Total		505	100.00%

**Last year, what was your total income (before taxes) of all people living in your household?**

#	Answer	Bar	Response	%
1	Less than 10,000		24	4.75%
2	10,000 to less than 15,000		24	4.75%
3	15,000 to less than 25,000		44	8.71%
4	25,000 to less than 35,000		58	11.49%
5	35,000 to less than 50,000		92	18.22%
6	50,000 to less than 75,000		111	21.98%
7	75,000 to less than 100,000		66	13.07%
8	100,000 to less than 150,000		57	11.29%
9	150,000 to less than 250,000		17	3.37%
10	250,000 or more		1	0.20%
11	I prefer not to answer		11	2.18%
	Total		505	100.00%

Min Value	Max Value	Average Value	Variance	Standard Deviation	Total Responses	Total Respondents
1	11	5.47	4.57	2.14	505	505