**Scientific literary and attitude survey**

This is a voluntary and anonymous survey. The results will be evaluated to improve the general education in science. Please answer the questions independently without using any references or calculators. Please be aware that this survey is intended only for people over 18 years old. Please take this survey only once.

1. Please indicate your gender: Male Female



1. Please indicate your age category:

Less than 18 (Please stop taking this survey); 18-22; 23-30



31-40; 41-50; 51-55more than 60.



1. What is the highest education that you received or are currently pursuing?

 Ph.D.; M.D. ; Master ; Bachelor in Science; Bachelor in Arts ;



High School; Middle School; Primary School



1. Please indicate the country in which you grew up: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Light is both a wave and a particle. True ; Wrong ; I don't know.



1. A man is 2.16 meters tall. Is this person suited to be a good professional basketball player?

True False I do not know.



1. A 30 year-old scientist found a 6-million-year old fossil. When this scientist becomes 35 years old, the age of his fossil should be?

6 million and 5 years old Still about 6 million years old. I don't know



1. "Kilo" means

1000 x 100 x 10 x 5 x



1. 145 mm = \_\_\_ m

0.0145 1.45 145,000 0.145



1. Do you agree that organic food should be DNA-free food?

Agree Dis-agree I don't know



1. A person's pant inseam measures 35 centimeters.

This person is short This person is tall I don't know



1. The weather forecast shows a high of 32 degrees Celsius, what should you wear?

A light jacket A Short sleeve shirt A winter coat I don't know



1. What is an electron attracted to?

Negative charge Electricity Positive charge Neutron



1. Early human once lived with dinosaurs.

True False I do not know.



1. Lasers work by focusing sound waves

True False I do not know.



1. The continents have been moving their location for millions of years and will continue to move.

True False I do not know.



1. Antibiotics kill viruses as well as bacteria.

True False I do not know.



1. Electrons are smaller than atoms

True  False I do not know.



1. The center of the earth is very hot.

True False I do not know.



1. My religious views are more important than scientific views.

Yes No I do not know



1. For me, in my daily life, it is not important to know about science.

True False Maybe Neutral



1. Science and technology are making our lives healthier, easier and more comfortable.

True False Not sure



1. The benefits of science are greater than any harmful effects it may have.

True False Not sure

