

## Listening

### Video- *What is science?*



Source: <https://www.youtube.com/watch?v=hDQ8ggroeE4>



1- What is Emerald Robinson going to talk about in this video?

2- Check the two statements that summarize the main ideas of the video:

- ( ) It shows what the scientific method is;
- ( ) It briefly explains what science is;
- ( ) It criticizes the scientific method;
- ( ) It talks about experiments;
- ( ) It shows that there are many different fields in science.

3- Circle the correct answer to each question:

I- How does the presenter define science?

- a. It is the process of observing and questioning the world around us.
- b. It is a theory that cannot be tested.
- c. It is the process of believing instead of questioning.

II- Science comes from the Latin word *Scientia*. What does this word mean?

- a. Experimentation
- b. Knowledge
- c. Question

III- What is a hypothesis?

- a. It's the definition of a problem

- b. It's the same as a law
- c. It's a possible solution to a question

IV- Social scientists study:

- a. Humans and human behavior
- b. Natural laws
- c. The relationship between psychology and human beings

4- What did Emerald Robinson mean when she said the following:

*"Science never ends"?*

Do you agree with her? Discuss with your partner and summarize her/his answer below.

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