

First Term Examination in Social Sciences & Humanities

(Sunday, February 28th, 2021.)

Freshman Course

Allotted : Time 1 hour

Task One (Cloze Test) Fill in the text from the words in the box (5/5).

science- learning- observing- interesting- world
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Science is the study of the __**(1)**__ around us. Scientists learn about their subject by __**(2)**__, describing, and experimenting. There are many branches of __**(3)**__ . Some study outer space like astronomy,. Other sciences study life(biology) or the earth (geography) or even matter and energy (physics). The world around us is fascinating and __**(4)**__ about it can be fun and __**(5)**__.

Task Two Reorder the Jumbled statements in the table below (5/5)

- e. An idea that predicts how the world works is called a **hypothesis**.
- c. But for a scientist (who could be you!), this is not enough.
- a. Anyone can have an idea about how nature works.
- d. A scientist will test the idea in the real world.
- b. Some people think their idea is correct because "it seems right" or "it makes sense."

1	2	3	4	5

Task Three Read the texts then fill in the space provided (5/5).

The process that scientists use to solve problems is called the scientific method. Scientists start by finding out as much as possible about a problem. Then they make a hypothesis. A hypothesis is an attempt to explain the problem. They test the hypothesis with an experiment. If the experiment does not support the hypothesis, the scientists think about the problem again and develop a new hypothesis. They then test that hypothesis with a new experiment. If the experiment supports the hypothesis, other scientists repeat the experiment to make sure that they get the same results. If they do get the same results, the hypothesis will be accepted as true until it can be proven false.

1. _____. It is an attempt to describe and explain a scientific problem.
2. _____. It is a series of operations (i.e., process) to find a solution to a problem.
3. _____. It is an operation in science to examine a hypothesis.

4. _____. It is an item obtained by experiment or some other scientific method.
5. _____. It is an issue or subject that needs to be investigated or researched.

Tak Five: *Read the passage below then underline the right answer (5/5).*

The social sciences are fields of study about human life and behavior. The social sciences are also known as social studies or behavioral sciences. People who study social sciences look at how people think and act. They also study how people form groups and relate to other people.

The main social sciences are anthropology, economics, political science, psychology, and sociology. [Anthropology](#) is the study of humans and their cultures throughout history. [Economics](#) is the study of how people make wealth and spread it around. Political science is the study of [governments](#). [Psychology](#) is the study of the human mind and human behavior. [Sociology](#) is the study of society, or the different groups that people form.

Some people consider other subjects to be social sciences, too. These subjects include communications, education, geography, history, and law.

1. Social sciences undertake to research

- a. animals human life and behavior b. human life c. human life and behavior

2. Behavioral sciences generally refer to

- a. natural sciences b. formal sciences c. social sciences

3. Anthropology studies humans and their cultures

- a. past and present b. past only c. present only

4. Psychology refers to the study of

- a. human brains and behavior b. human mind and behavior c. human mind and social life

5. Sociology is the scientific study of

- a. social groups b. animal social groups c. human social groups