QUIZ OF SCIENCE miniMOOC

1-) True or false?

The greenhouse effect is when some solar radiation passing the atmosphere from the sun is absorbed by the Earth, while some is reflected back to space.

2-) Which of the following does not contribute to the reduction of greenhouse gases in the atmosphere?

A) Increasing applications for heating with less energy

B) Promoting the use of solar energy and nuclear energy

C) The use of systems that emit less carbon in thermal power plants

D) Increasing use of energy sources such as biodiesel instead of fossil fuels

E) The dissemination of accumulating hydroelectric power plants instead of river power plants.

3-) Which of the following is a consequence of the greenhouse effect?

A) Expansion of the impact area of ​​glaciers

B) Increase in volcanic activities

C) Seeing increases in severe ground shaking

D) Decreased formation of strong winds such as hurricanes, hurricanes, and storms

E) Submersion of some of the coastal countries close to the poles with low average altitude

4-) True or false?

Climate change refers to long-term shifts in temperatures and weather patterns. These shifts may be natural, such as through variations in the solar cycle.

5-) Which of the following is not among the events that can be experienced due to global warming?

A) Decrease in the area covered by glaciers

B) Decrease in water vapor in the atmosphere

C) Increase in erosion and landslide events

D) rising sea levels near the poles

E) A change in the ratio of gases in the air

6-) Which of the following is a greenhouse gas?

A) water vapour (H2O)

B) methane (CH4)

C) carbon dioxide (CO2)

D) All of the above