

Climate Change Causes and Consequences

I. Read the questions and circle or highlight the correct answer:

1. What's the main cause of Climate Change?
 - a. Gases in the atmosphere.
 - b. The Greenhouse Effect.
 - c. The lack of sunlight in the atmosphere.

2. What activity has increased the amount of CO₂ by more than a third in the last years?
 - a. The increase of temperature.
 - b. The burning of fossil fuels.
 - c. Water and soil pollution.

3. When did atmosphere carbon dioxide reach its highest levels?
 - a. By the end of the 19th century.
 - b. Before the Industrial Revolution.
 - c. By the beginning of the 21st century.

4. How does melting of ice sheets affect our environment?
 - a. Sea levels have risen.
 - b. Some countries have disappeared.
 - c. Sea animals are increasing.

5. What is not a consequence of sea levels rise in weather?
 - a. Flooding
 - b. Minor storms
 - c. Droughts

6. What are the effects of smog in human's health?
 - a. It causes heart disease and lung cancer
 - b. It causes asthma and diabetes.
 - c. It causes lung cancer and smog infections.

II. Answer the questions given:

7. Describe how glass walls of a greenhouse work and how that's connected to Climate Change.

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8. How is the burning of fossil fuels connected to the Industrial Revolution?

9. How could you describe the effects of climate change in your country?

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10. What will happen if we don't reduce the burning of fossil fuels?

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