

Geological Processes Review

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Understanding Earth's Dynamic Systems

Name: _____

Date: _____

Answer the following questions based on what you learned about geological processes this year.

1. What natural process is caused by the movement of tectonic plates?

- A. Volcanoes
- B. Rain
- C. Wind

2. How do plate tectonics, volcanoes, and earthquakes interact?

3. Weathering and erosion are important for shaping the Earth's surface.

- True False

4. God's design is shown in the complex interactions of ____, earthquakes, and erosion.

5. Which of the following is a result of erosion?

- A. Formation of mountains
- B. Flat plains
- C. Soil loss

6. What did you learn about Earth's dynamic systems?

7. God does not control geological processes like earthquakes and volcanoes.

- True False

8. Earth's geological processes show God's ____ because they are intricate and powerful.

9. What is the main force behind the movement of tectonic plates?

- A. Gravity
- B. Water
- C. Wind

10. How do geological processes show God's creativity?

Answer Key

1. Volcanoes 2. Plate tectonics cause earthquakes and volcanic activity when plates move against each other. This interaction leads to geological changes. 3. True 4. volcanoes 5. Soil loss 6. I learned that the Earth is always changing due to processes like plate tectonics and erosion. These changes show how God designed the Earth. 7. False 8. creativity 9. Gravity 10. Geological processes create mountains, valleys, and landscapes, showing the beauty and design of God's creation.