

Geosphere: The Solid Earth

BibleMouse.com

Understanding Earth's Solid Structure

Name: _____

Date: _____

Answer the following questions based on what you learned about the geosphere and rocks.

1. What is the geosphere and what are its main components?

2. What are the three main types of rocks?

- A. Igneous, Sedimentary, Metamorphic
- B. Granite, Limestone, Marble
- C. Quartz, Feldspar, Mica

3. Rocks are made of ____ which are the building blocks of rocks.

4. The geosphere includes only the rocks on Earth.

- True False

5. How do rocks tell stories about Earth's history?

6. What did God call the dry land in Genesis 1:10?

- A. Earth
- B. Ground
- C. Land

7. God's creation of the geosphere reflects His creativity and design.

- True False

8. God saw that His creation of the geosphere was ____.

9. What makes different rocks unique?

10. Which of the following is NOT a component of the geosphere?

- A. Soil
- B. Water
- C. Rocks

Answer Key

1. The geosphere is the solid part of Earth's systems, including rocks, minerals, soil, and landforms. 2. Igneous, Sedimentary, Metamorphic 3. minerals 4. False 5. Rocks contain layers and fossils that show how the Earth has changed over time. 6. Earth 7. True 8. good 9. Different rocks have unique colors, textures, and compositions based on their mineral content and formation process. 10. Water