

Name _____

The Magic of Sedimentary Rocks: Unraveling the Earth's Storybook

Multiple Choice Questions

1. What are sediments?
 - a) Layers of sedimentary rocks
 - b) Tiny pieces of rocks, minerals, and organic matter
 - c) Solid rocks found on the surface
 - d) Fragments of volcanic rocks

2. What process involves the accumulation of sediments in a particular area?
 - a) Volcanic eruption
 - b) Deposition
 - c) Compaction
 - d) Cementation

3. What does cementation do to sediments?
 - a) Increases the size of sediments
 - b) Dissolves sediments
 - c) Binds sediments together
 - d) Lifts sediments off the ground

4. What do the distinct layers in sedimentary rocks represent?
 - a) Different types of minerals
 - b) Different rock types
 - c) Periods of time in Earth's history
 - d) Layers of air in the atmosphere

5. Which type of sedimentary rock forms from the accumulation of broken fragments of other rocks?
 - a) Limestone
 - b) Shale
 - c) Sandstone
 - d) Granite

