

Name _____

Tree Rings and Lake Sediments as Natural Timekeepers

Multiple Choice Questions

1. What do tree rings tell scientists?
 - A. How old the tree is and what the weather was like
 - B. How tall the tree is
 - C. How many animals live nearby
 - D. How deep the soil is

2. What happens to a tree ring during a dry year?
 - A. It becomes darker
 - B. It disappears
 - C. It grows thicker
 - D. It grows thinner

3. Where do lake sediments settle?
 - A. In the treetops
 - B. At the bottom of the lake
 - C. On mountain peaks
 - D. Inside caves

4. What can scientists find in lake sediments?
 - A. Toys and trash
 - B. Fossils only
 - C. Leaves, pollen, and ash
 - D. Tree bark

5. Why are tree rings and lake sediments called "natural timekeepers"?
 - A. They tick like clocks
 - B. They help scientists know the time of day
 - C. They record changes year after year
 - D. They are shaped like watches

