

Name: _____

Date: _____

1. Which example shows how Earth's surface has been changed by fast-moving water?

- A. earthquake
- B. canyon
- C. volcano
- D. freshwater lake

2. Which does NOT cause erosion?

- A. water
- B. sunlight
- C. wind
- D. ice

3. Which landforms are a result of deposition?

- A. beaches and river deltas
- B. mountains and valleys
- C. bays and peninsulas
- D. plateaus and mesas

4. A moving portion of Earth's crust and upper mantle is called a

- A. fault.
- B. fold.
- C. plate.
- D. ridge.

5. The natural process of rocks gradually breaking up and being worn away over time is known as

- A. weathering.
- B. cementing.
- C. sedimentation.
- D. melting.

6. Twice a day, the ocean level at the coast rises and falls. These ocean level changes are called

- A. currents.
 - B. waves.
 - C. undertow.
 - D. tides.
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7. In which state would an earthquake MOST LIKELY occur?

- A. Kentucky
 - B. Georgia
 - C. California
 - D. Oklahoma
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8. Your teacher tells you to bring an item to class that shows evidence of erosion. Which of the following would be the BEST to bring?

- A. a piece of lava from a volcanic area
 - B. a crystal from the inside of a geode
 - C. a piece of slate from a slate quarry
 - D. a round rock from a streambed
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9. When volcanoes erupt, they overflow with

- A. molten lava.
 - B. oil.
 - C. hot water.
 - D. clay.
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10. Which human activity does NOT help control water runoff?

- A. contour plowing
- B. planting crops
- C. building flood control dams
- D. paving with asphalt

Answer Key

1. B) canyon
2. B) sunlight
3. A) beaches and river deltas
4. C) plate.
5. A) weathering.
6. D) tides.
7. C) California
8. D) a round rock from a streambed
9. A) molten lava.
10. D) paving with asphalt