Changes to Earth's Surface

Grade 2 Science Worksheet

Name _____ Date _____

Circle the answer.

1. An earthquake cracks a road. How long does this take?

   a whole year less than a minute one season

2. A coastline slowly shrinks as the sea pounds it. What is the main cause?

   a river ocean waves wind

3. A hill lost soil after a storm. Which observation is evidence of the change?

   A fan of soil lies at the bottom of the hill.

   A bird sits on a rock near the top of the hill.

   The hill is tall and can be seen from far away.

4. Which change is fast?

   Waves wear away a cliff over many years.

   Wind shapes a rock over centuries.

   A volcano erupts and sends lava down a hill.

5. Waves wash sand off a beach. What can help?

   build houses right at the water's edge

   build a wall of rocks along the shore

   dig the sand loose along the shore

6. A river carves a canyon in rock. How long does this take?

   many, many years one hour a few minutes

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Answer Key - Grade 2 Science Worksheet

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