Changes to Earth's Surface

Grade 2 Science Worksheet

Name _____ Date _____

Circle the answer.

1. Waves wear a rocky cliff back. How long does this take?

   a few minutes one hour many years

2. Soil slides down a steep hill after days of rain. What two things moved it?

   gravity and water waves and wind ice and roots

3. Tree roots grew under a sidewalk. Which observation is evidence of the change?

   The sidewalk is long and runs along the street.

   The tree has green leaves in the spring and summer.

   The sidewalk has a crack that gets wider each year.

4. Which change is slow?

   An earthquake cracks a road.

   A landslide covers a trail.

   Waves wear away a shore over many years.

5. Rain keeps washing soil down a garden hill. What can help?

   cut down all the plants on the hill

   dig the soil loose on the hill

   plant grass and bushes on the hill

6. A landslide sends mud down a hill. How long does this take?

   one season hundreds of years a few minutes

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Answer Key - Grade 2 Science Worksheet

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