Changes to Earth's Surface

Grade 2 Science Worksheet - Building Confidence

Name _____ Date _____

Circle the answer.

1. A flood covers a field with mud in one night. Is this change fast or slow?

   the land does not change fast slow

2. Sand piles up into dunes along a dry beach where strong winds blow. What moved the sand?

   moving water growing roots wind

3. Heavy rain fell on a hill. Which observation shows the land changed?

   The hill is green and covered in grass.

   Soil from the hill is now piled at the bottom.

   There are trees growing near the hill.

4. A river is eating away a bank. What can help?

   plant trees and bushes along the bank

   make the river faster and stronger

   cut down the plants that grow on the bank

5. Rain washes a hill. Which shows the steps in order?

   rain falls → soil is carried away → water flows downhill

   rain falls → water flows downhill → soil is carried away

   water flows downhill → rain falls → soil is carried away

6. Wind builds a sand dune a little at a time over many years. Is this change fast or slow?

   the land does not change fast slow

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Answer Key - Grade 2 Science Worksheet - Building Confidence

Circle the answer.

1. A flood covers a field with mud in one night. Is this change fast or slow?

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   (Soil from the hill is now piled at the bottom.)

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   (rain falls → water flows downhill → soil is carried away)

   water flows downhill → rain falls → soil is carried away

6. Wind builds a sand dune a little at a time over many years. Is this change fast or slow?

   the land does not change fast (slow)