Map Earth Process Effects

Grade 4 Science Worksheet

Name _____ Date _____

Circle the answer.

1. Why are deltas found where rivers meet the ocean?

   volcanoes form at river mouths

   the ocean pushes mud up the river

   the river slows and drops the mud it carries

   waves build mountains there

2. A deep, narrow canyon has a river at the bottom. What made the canyon?

   a volcano pushing the land apart

   wind lifting the walls up

   the river wearing away rock over a long time

   ice freezing the walls in one winter

3. A map shows the Rocky Mountains running north to south along western North America. What pattern does this show?

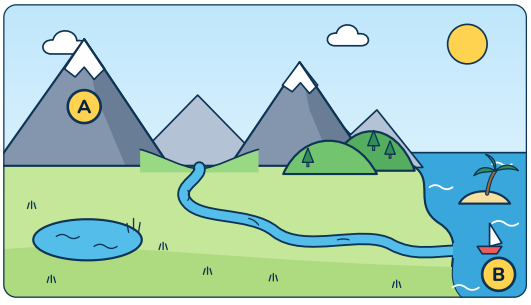
   mountains form only near the North Pole

   mountains form only in the middle of oceans

   mountains are scattered with no pattern

   mountain ranges can form long chains near a continent's edge

4. Look at the picture. Which way does the river flow?



   from B toward A in a circle around A from the island toward A from A toward B

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Answer Key - Grade 4 Science Worksheet

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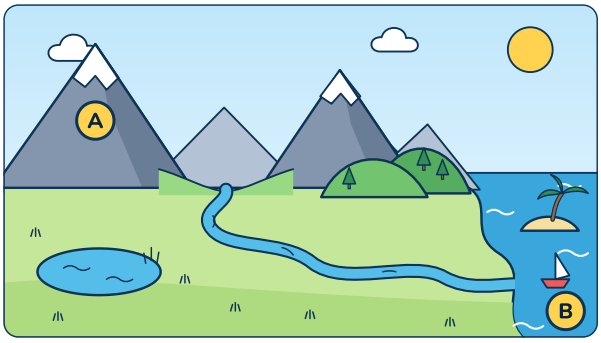
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