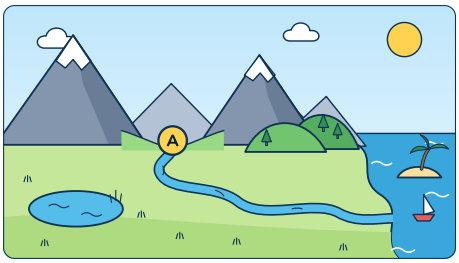
Map Earth Process Effects

Grade 4 Science Worksheet - Challenge Me

Name _____ Date _____

Circle the answer.

1. Look at the picture. A glacier once carved the land at A. What would you expect to see there?



sand dunes on a plain
a wide valley between mountains
an island in the ocean
a delta at the coast

2. Why are maps of Earth's features more useful than one photo of a place?
maps show where features are over a large area, so patterns appear
maps show only one small spot
maps show what each rock is made of
maps show how features will change tomorrow

3. Maps show most earthquakes in the United States happen in the West. Which plan fits this pattern?
stricter earthquake building rules in western states
no rules, because quakes cannot be mapped
stricter earthquake rules only in the East
the same rules everywhere, because quakes are random

4. On a world map, Japan has many earthquakes and volcanoes. Where is Japan?
far from any ocean
in the center of a continent
in the middle of a large desert
on the edge of the Pacific Ocean

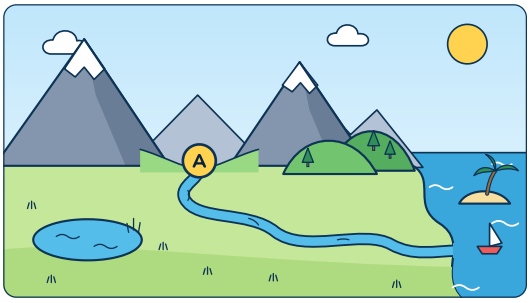
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Answer Key - Grade 4 Science Worksheet - Challenge Me

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