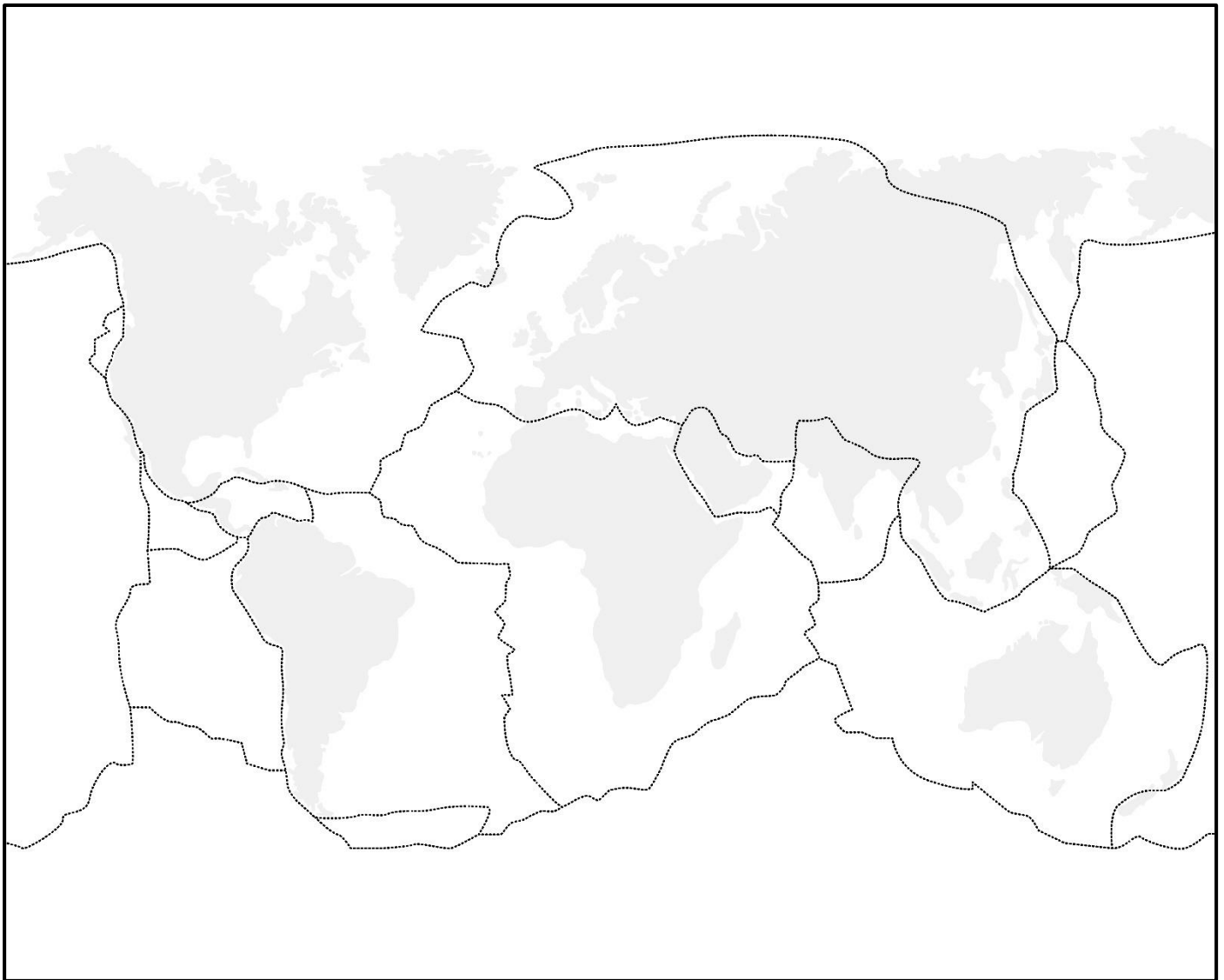
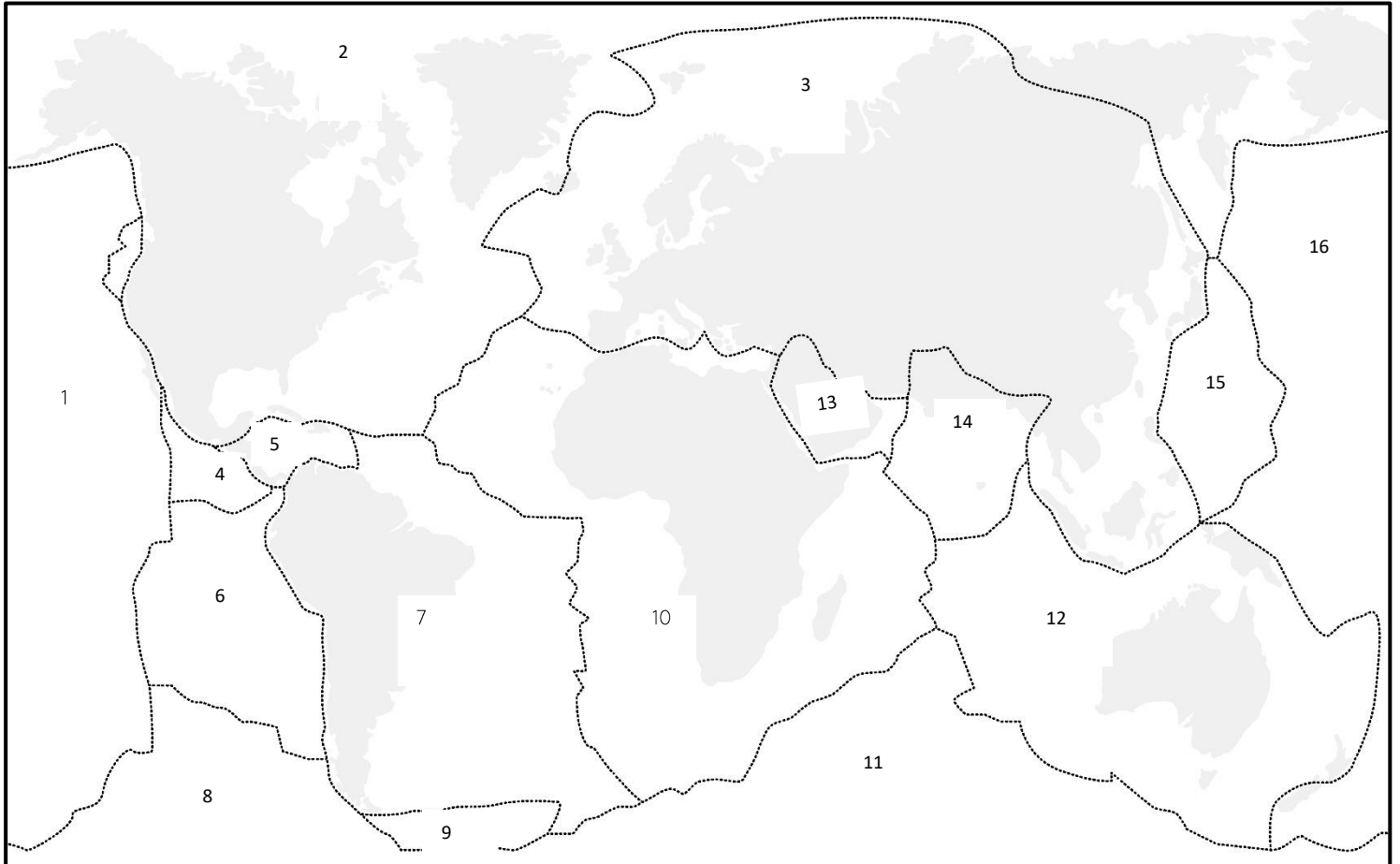


Name _____

Plate Tectonics



Directions: Use a marker or crayon to trace over each of the numbered plates.

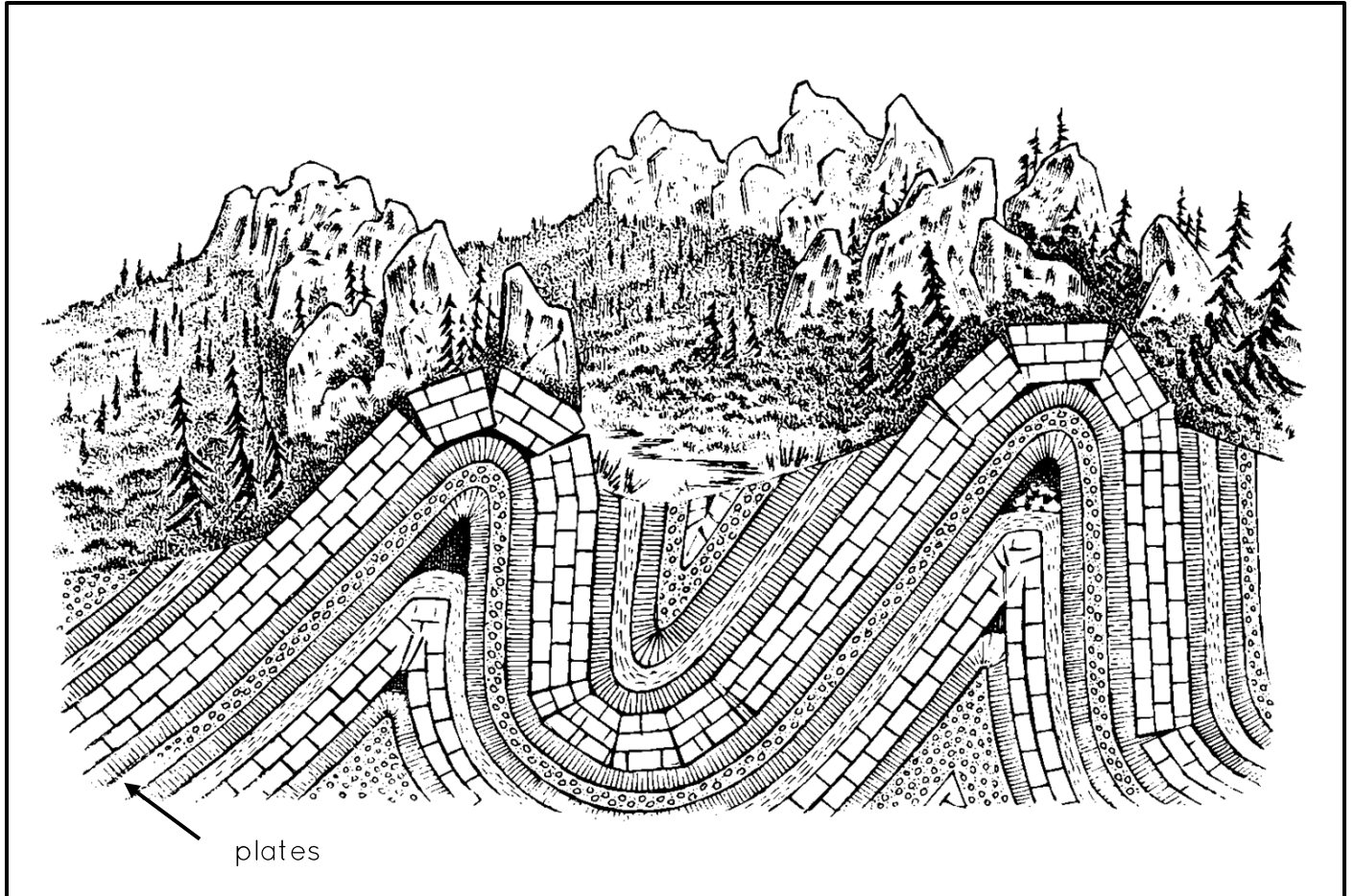


There are big, flat rocks under the ground. They cover the Earth. They are called plates.



Directions:

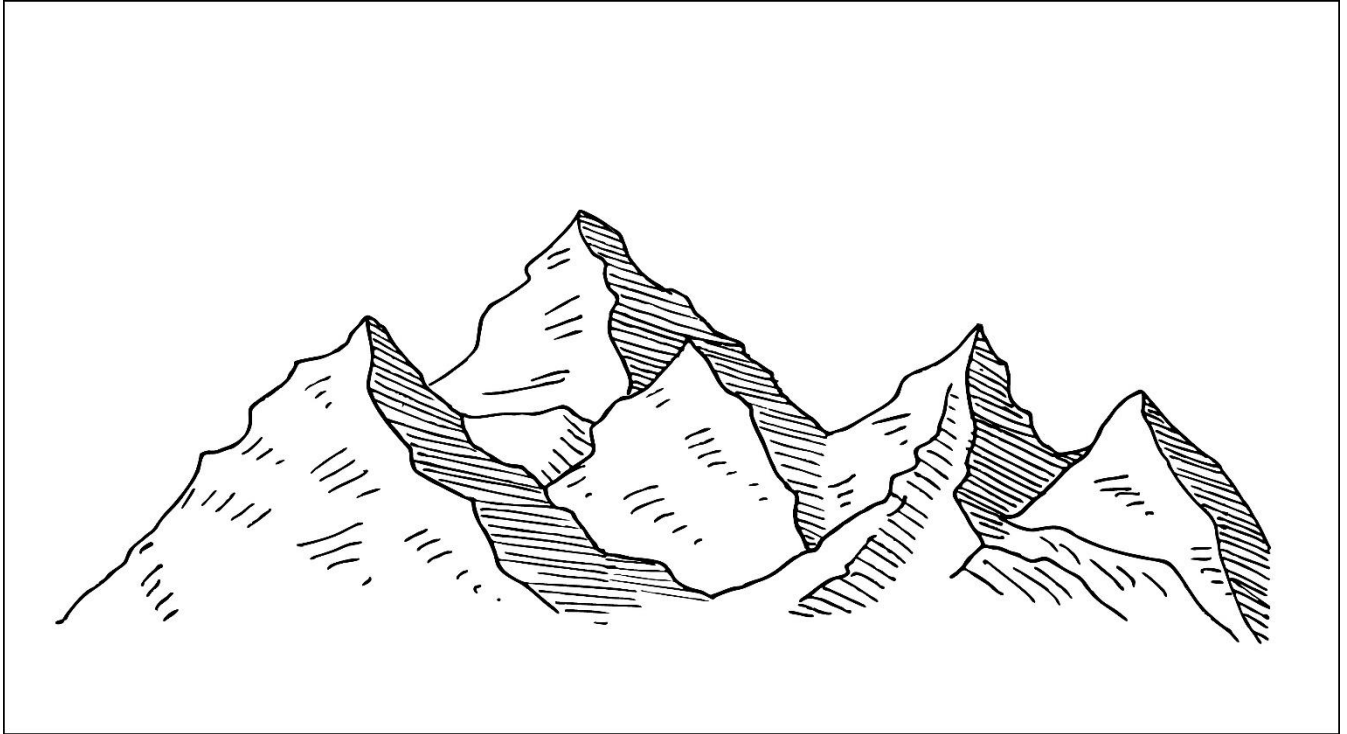
1. Color the moving plates.
2. Color the mountains and land.



Geologists study how the plates move and collide. This is called plate tectonics.



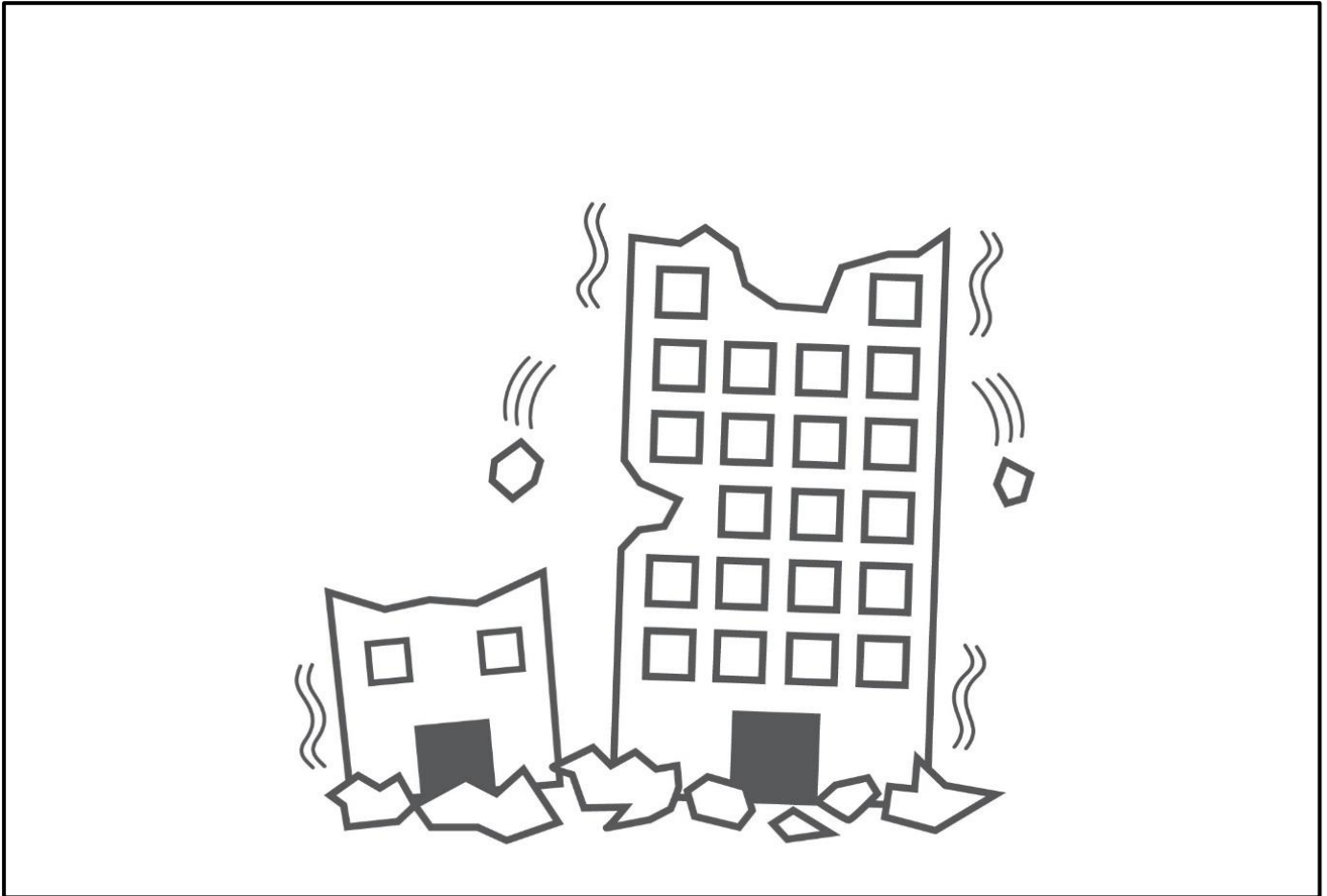
Directions: Color the mountain brown.



When two plates collide, it can make a mountain.



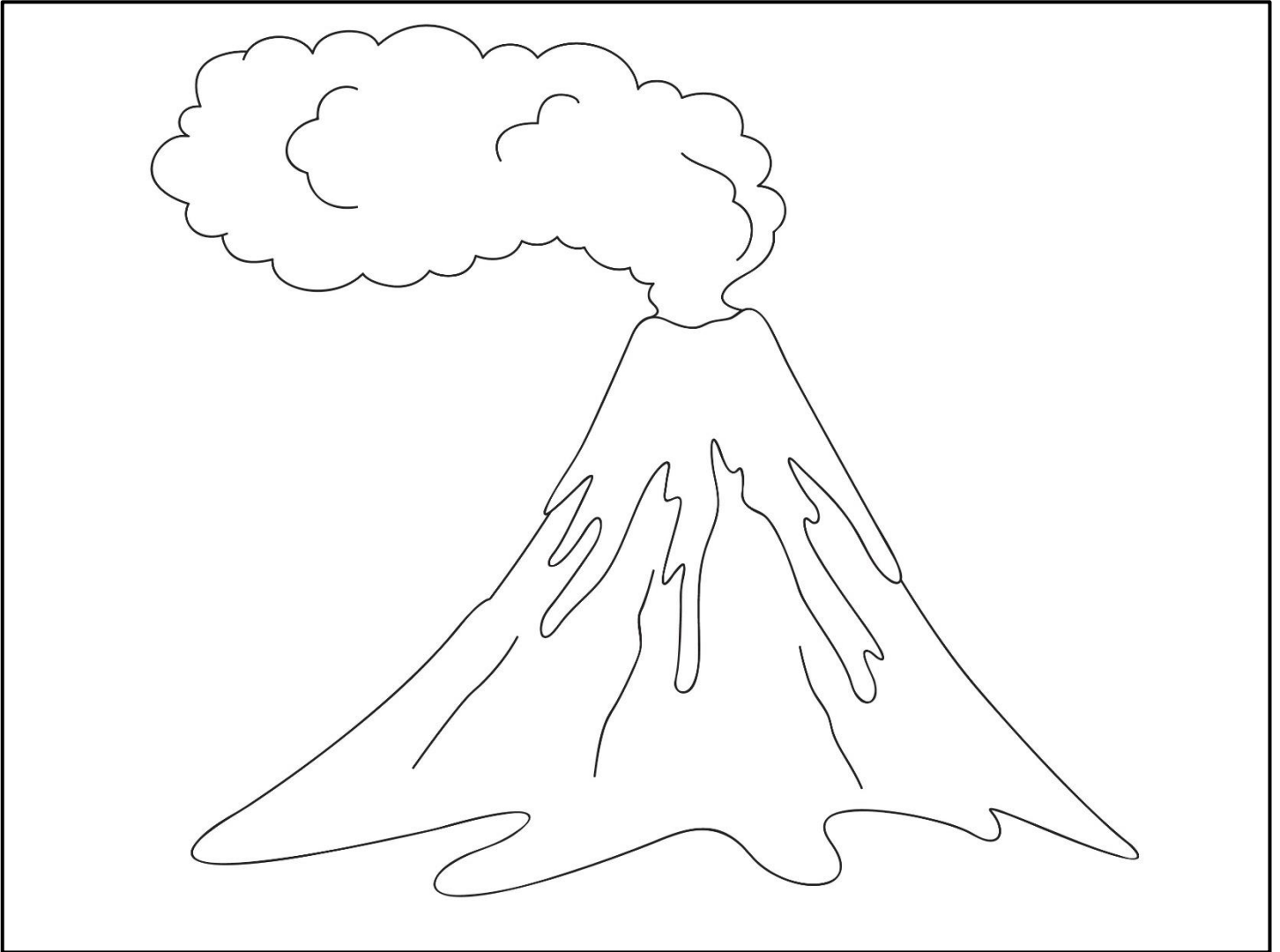
Directions: Color the earthquake.



When two plates collide, it can cause an earthquake.



Directions: Color the volcano.



When two plates collide, it can make a volcano erupt.



Fact: A geyser is hot water that comes out of the ground.

Directions: Cut out the geyser and glue it on the ground.



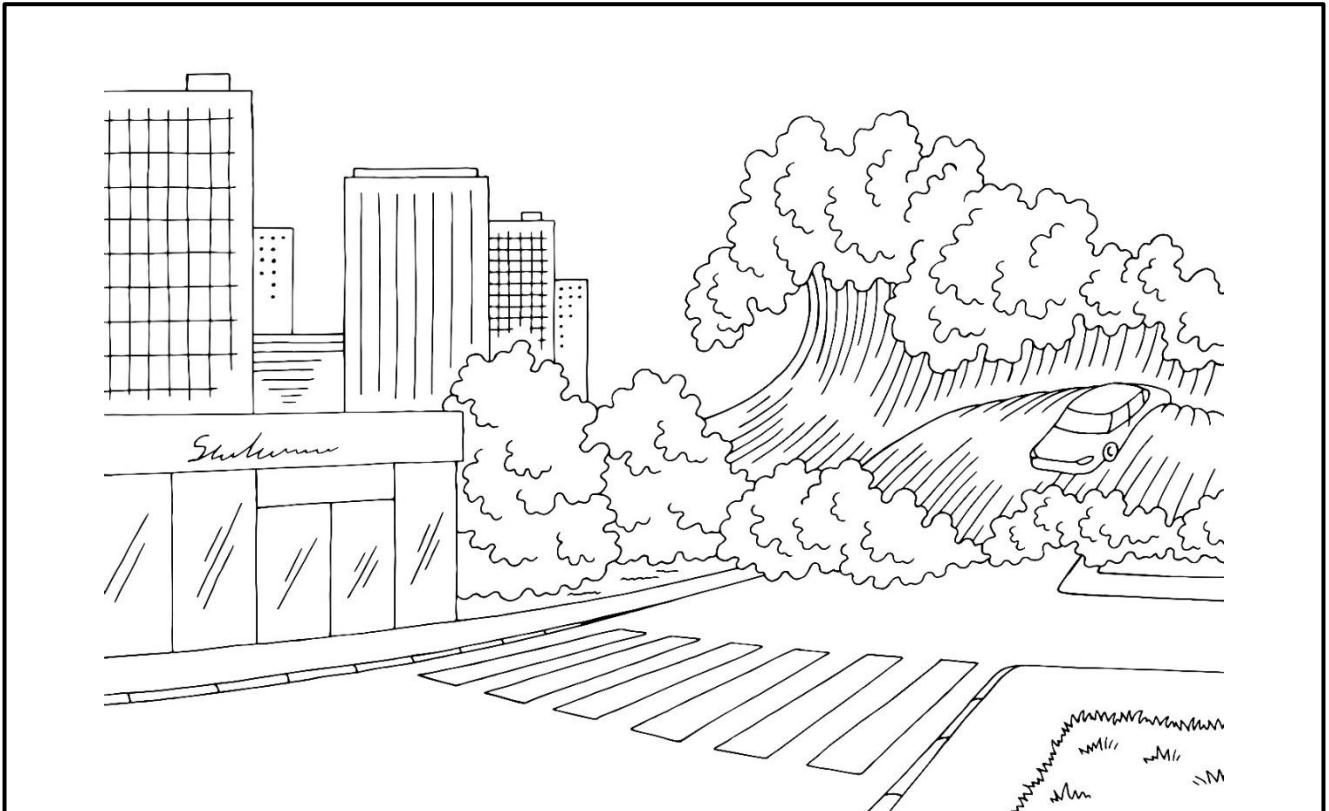
When two plates collide, it can make a geyser.



Fact: A tsunami is caused by a volcano or earthquake in the ocean. A tsunami is a huge wave that covers the land.

Directions:

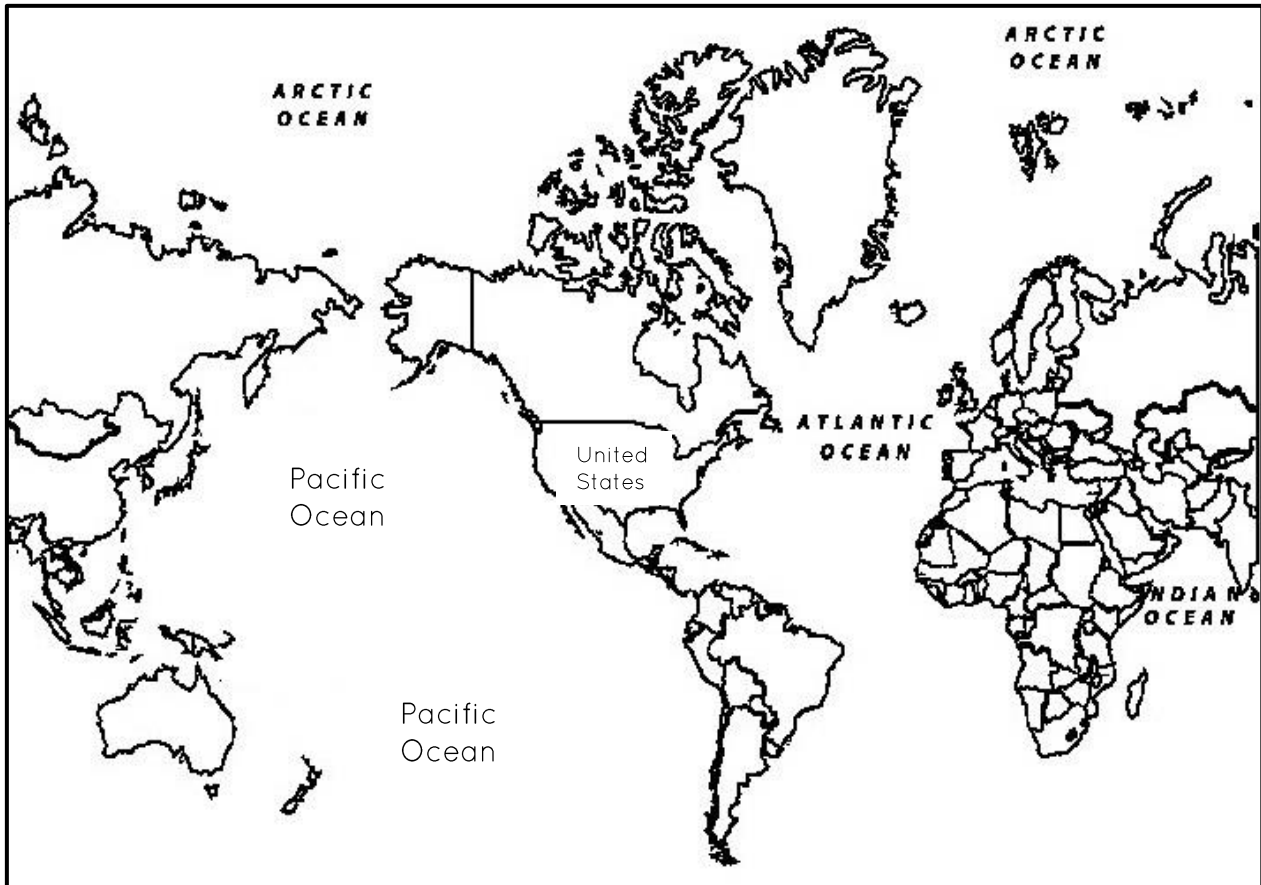
1. Color the water covering the land.
2. Color the buildings.



When two plates collide, it can cause a tsunami.



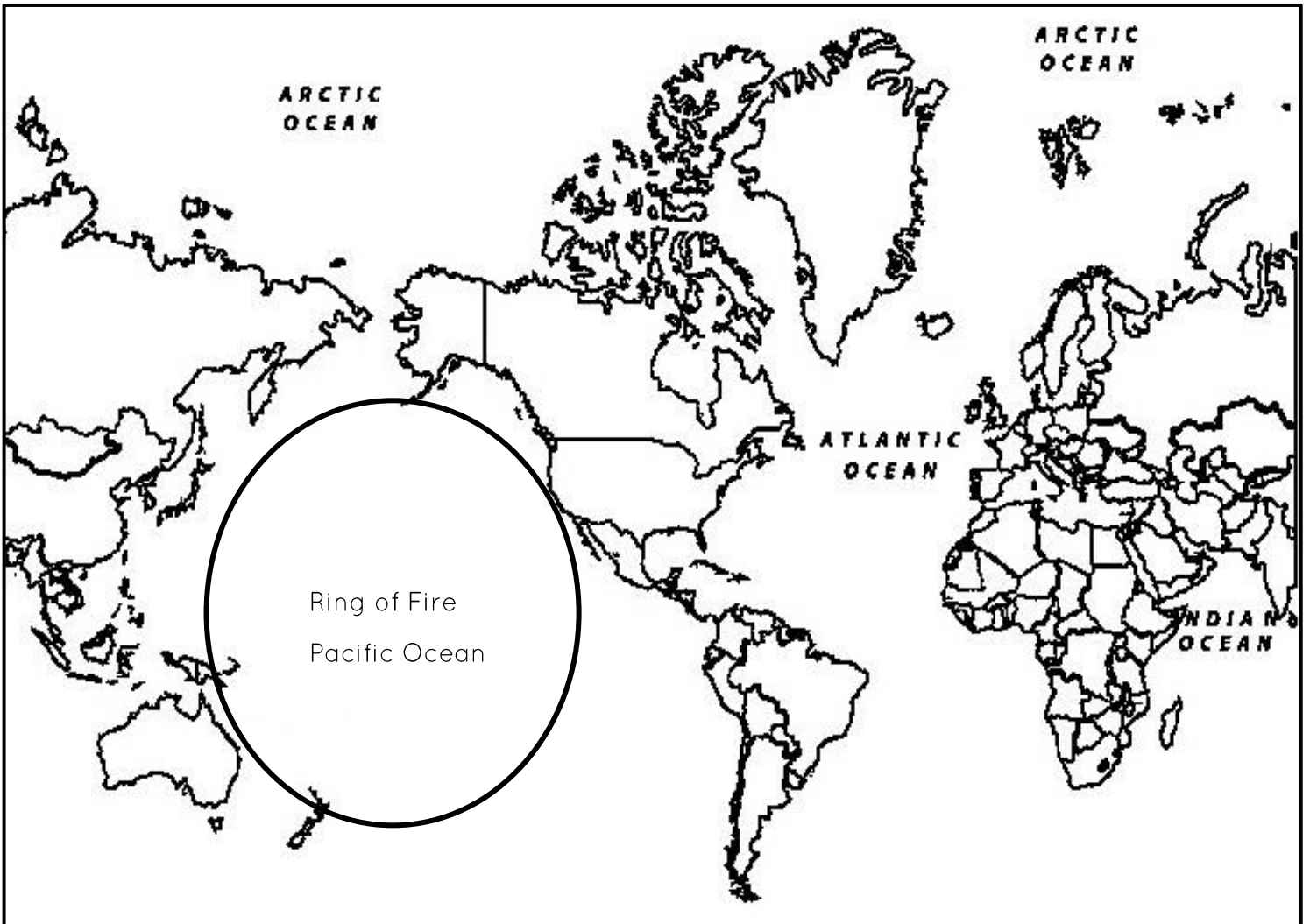
Directions: Color the Pacific Ocean blue.



The biggest plate is under the Pacific Ocean.



Directions: Glue the volcanoes along the Ring of Fire.



Most volcanoes are on the edge of the Pacific Ocean plate. It is called the Ring of Fire.



plates

plate tectonics

mountain

earthquake

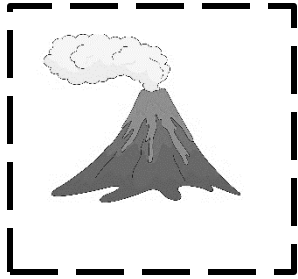
volcano

geyser

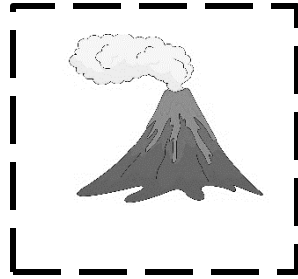
tsunami

Pacific Ocean

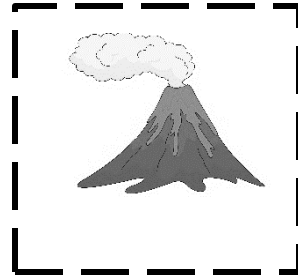
Ring of Fire



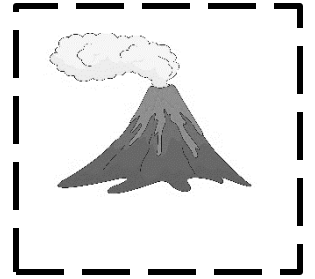
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