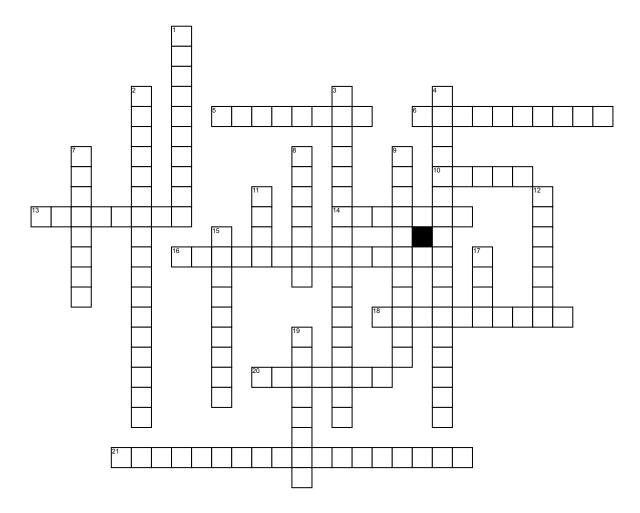
Name:	Date:	Period:

## Plate Tectonics Crossword



## **Across**

- **5.** long high sea waves caused by earthquakes
- **6.** being deflected in passing obliquely through the interface between one medium and another or through a medium of varying density
- **10.** large bodies of water surrounded by land
- **13.** a cavity in the ground caused by water erosion
- **14.** the gradual destrustion of something by wind, water, or other natural agents
- **16.** a theory explaining the structure of Earth's crust
- **18.** the distance between crests in a wave

- **20.** a mountain or hill having a crater or vent through which lava, rock fragments, hot vapor, and gas are erupted out of **21.** an active region where two or more
- 21. an active region where two or more tectonic plates move towards each other and collide

## **Down**

- 1. a sudden and violent shaking of the ground usually causing destruction, as a result of movements within Earth's crust
- **2.** a type of fault where two plates are horizantally next to each other
- 3. an active region where two or more tectonic plates move away from each other
- 4. the formation of new areas of oceanic crust, which occurs thruough the upwelling of magma at midocean ridges and its outward movement on either side
  7. a long narrow ditch in the ground

- **8.** a body of permeable rock that can contain or transmit groundwater
- **9.** an elastic wave in the earth produced by an earthquake
- **11.** a mound or ridge of sand or other loose sediment formed by the wind
- **12.** a small area or region with a relatively hot temperature in comparison to its surroundings
- **15.** natural features of the Earth's surface
- a long body of water curling into an arched form and breaking on the shore
   the speed of something in a given direction