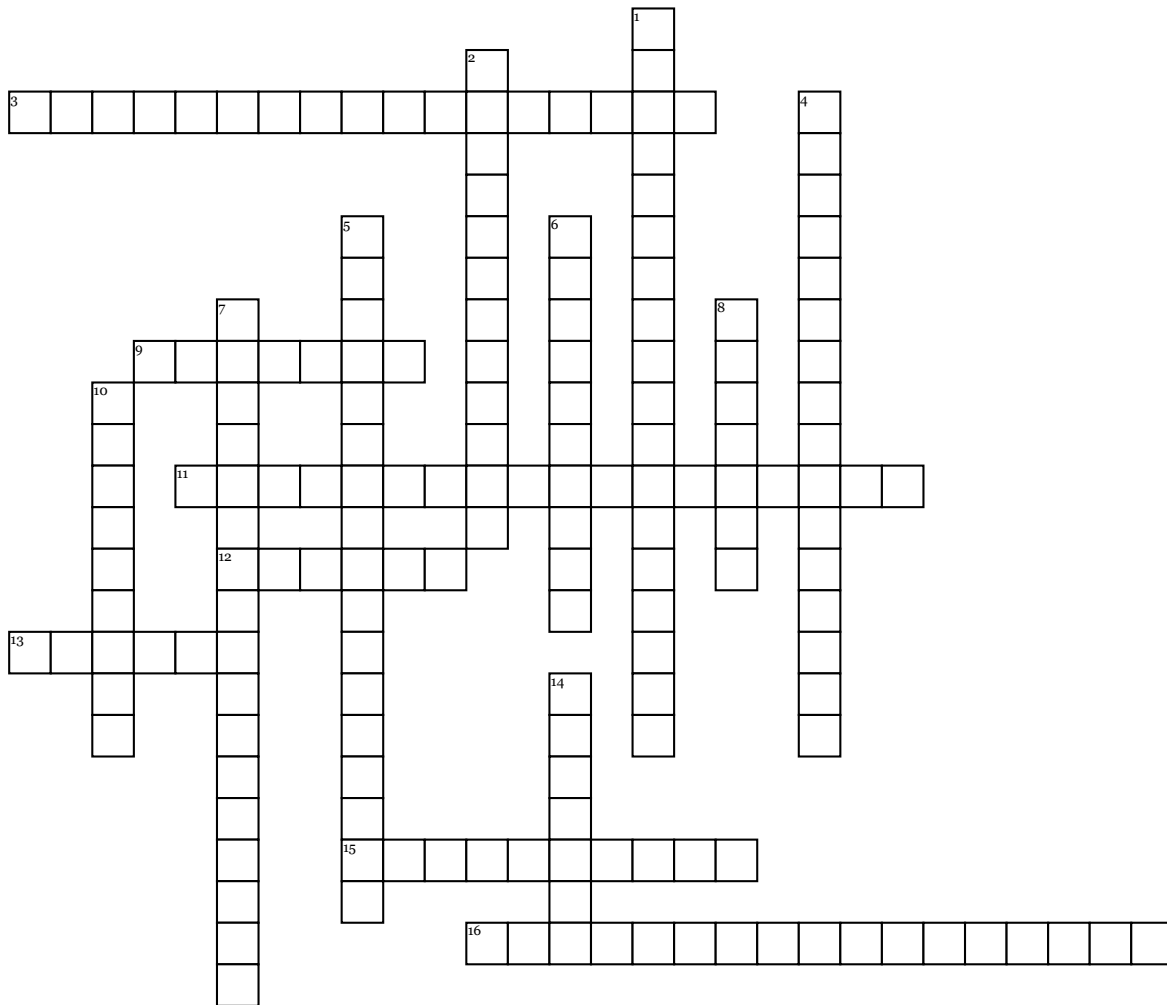


Name: \_\_\_\_\_

# theory of tectonic plates



## Across

**3.** the process that continually adds new crust

**9.** Continental crust is \_\_\_\_\_ than

oceanic crust

**11.** Volcanoes are most likely to occur along this

**12.** Earth's crust is broken into pieces

**13.** pieces of earth's crust move on top of this

**15.** what does it form when two continental plates pull apart

**16.** when two plates rub past each other in opposite direction

## Down

**1.** the place where two plates collide

**2.** How do scientists learn about the interior (center) of the earth?

**4.** Theory that continents are slowly moving over earth's surface

**5.** the place where two plates move apart

**6.** This causes tectonic plates to move

**7.** another word for tectonic plate

**8.** the person who discovered the super continent

**10.** oceanic crust is \_\_\_\_\_ than continental crust

**14.** the name of the supercontinent that existed millions of years ago?