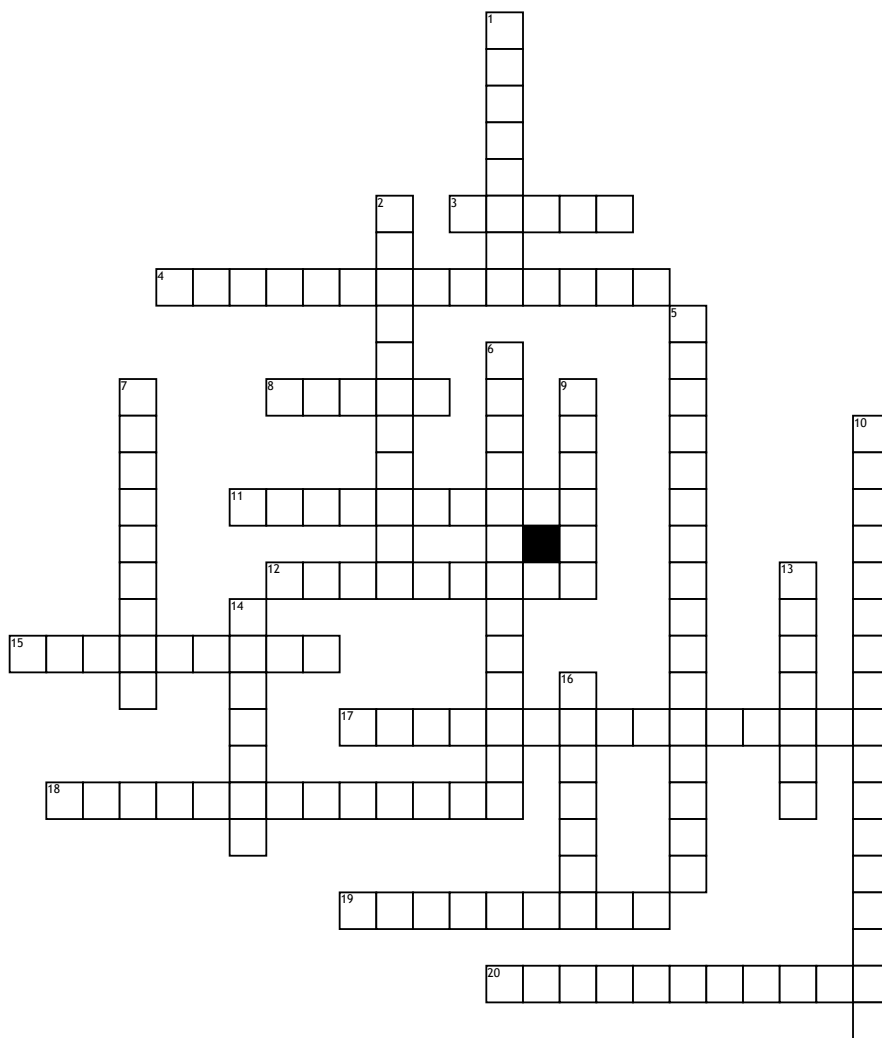


Name: _____ Date: _____ Period: _____

plate techtonics



Across

3. a break in the earths crust
 4. a region where an oceanic plate sinks down into the asthenosphere
 8. outer most layer of the earth
 11. when two plates collide
 12. solid dense layer of earth
 15. when two plates slide past each other

17. locations where two plates meet

18. piece of the lithosphere that moves on the asthenosphere
 19. liquid layer of earths core
 20. a squeezing force

Down

1. a large natural elevation of the earths surface
 2. outermost rigid layer of earth

5. theory that continents drift apart

6. soft layer of mantle
 7. when two plates move away from each other
 9. the layer between the crust and the core
 10. new crust forms here
 13. a pulling force
 14. the bending of rock layers
 16. a place where magma shoots out from

Word Bank

inner core	tectonic plate	tension	continental drift	lithosphere
sea floor spreading	transform	plate boundaries	convergent	divergent
volcano	mountain	mantle	compression	fault
subduction zone	crust	outer core	asthenosphere	folding