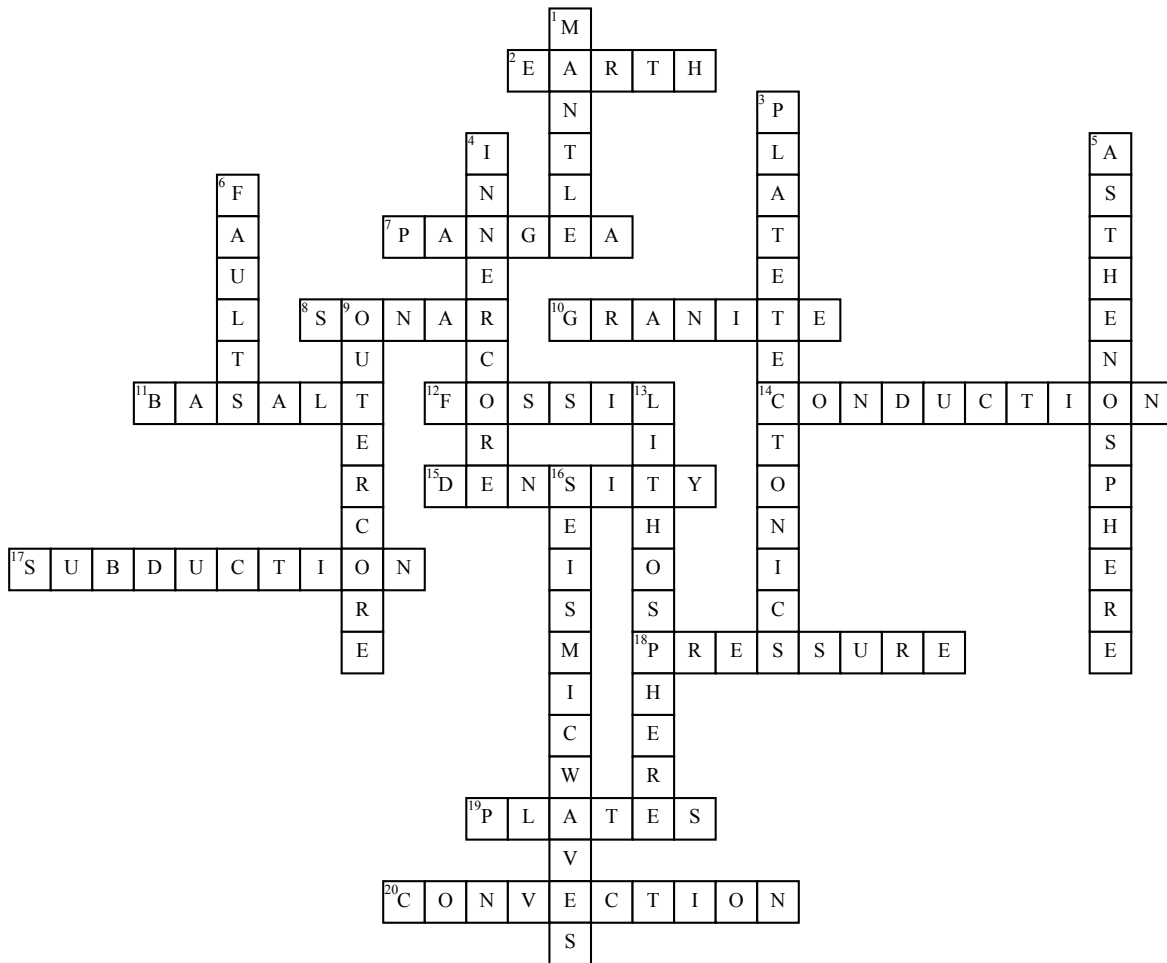


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Earth Crossword



## Across

2. The layer of rock that forms the outer most layer of the Earth
7. Name of the single land mass that was split apart about 200 million years ago
8. Device used to determine the depth at which something is located underwater
10. Light colored rock found in continental crust
11. Dark, dense rock found in oceanic crust
12. Trace of an ancient organism preserved in rock

14. The transfer of heat from one thing to another as they are touching
15. Mass per unit of volume
17. The process in which the oceanic crust sinks under a deep water trench
18. The force exerted on a surface divided the area over which the force is exerted
19. Section of the lithosphere that slowly moves
20. Transfer of heat by the movement of liquid

## Down

1. Layer of solid hot rock in between the crust and the core

3. States the the Earth is divided up into plates
4. Inner most layer of the Earth
5. Soft layer of metal on the bottom of the mantle
6. Break in Earth's crust
9. Layer of liquid metal that is in between the mantle and the inner core
13. Upper most part of the mantle
16. Waves and vibrations that travel through Earth carrying energy released during earthquakes