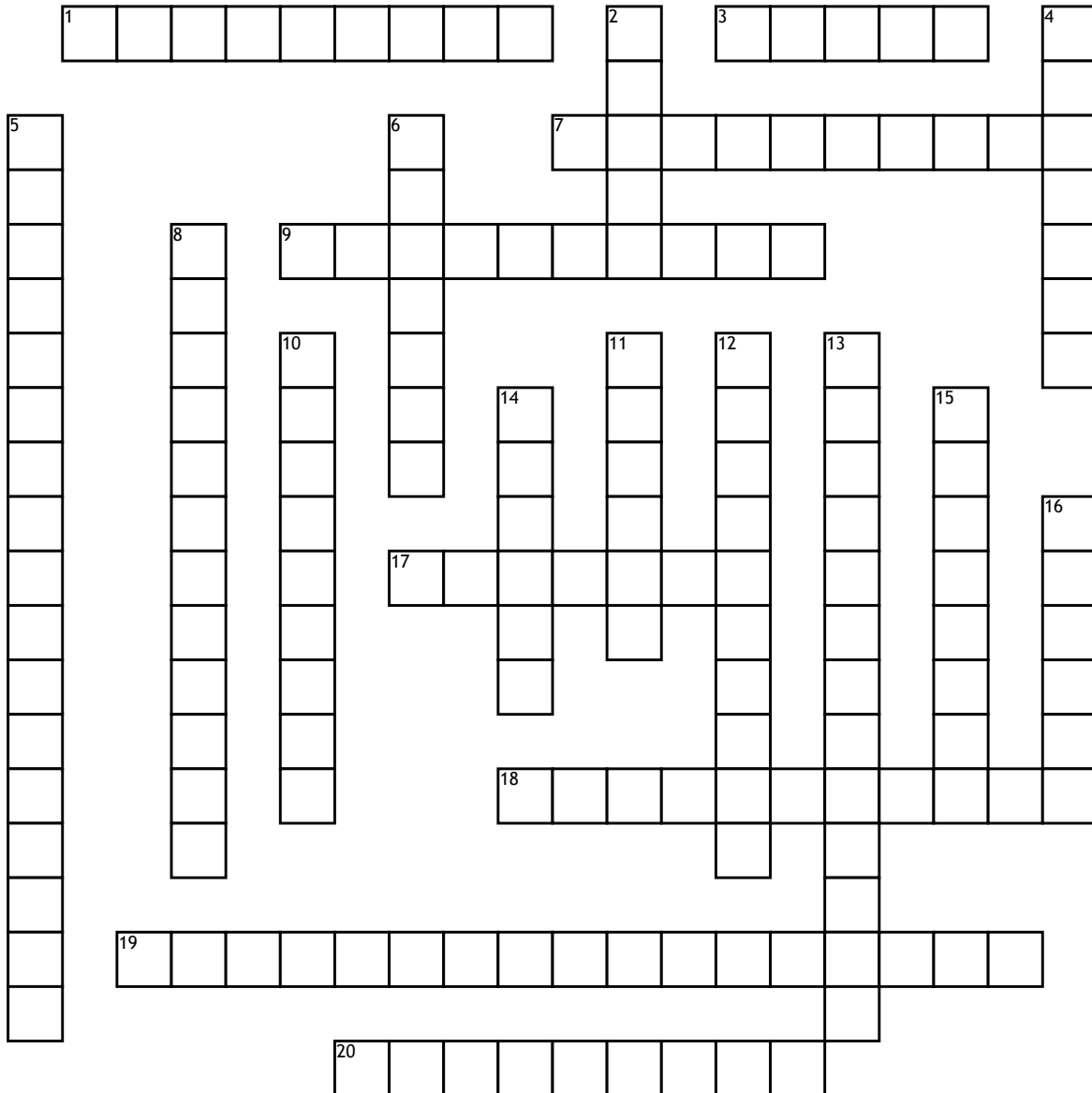


Name: _____

Date: _____

Crossword



Across

- 1. The _____ is the layer of molten iron and nickel that surrounds the inner core of the earth
- 3. Device that bounces sound waves off underwater
- 7. _____ is a ocean floor that sinks beneath a deep ocean trench
- 9. What is the transfer of heat within a material or between materials that are touching
- 17. Usually like covered igneous rock that is found in continental crust
- 18. What is a ridged layer made up of the uppermost part of the mantle and crust
- 19. Movement of a fluid, caused by differences in temperature is, that transfers heat from one part of the fluid to another

20. Intense fear of a solid iron and nickel at the center of the earth is _____

Down

- 2. What is a layer of rock that forms earths outer skin
- 4. What is the amount of mass in a given space mass per unit volume
- 5. What is a process by which molten material adds new oceanic crust to the ocean floor
- 6. Name is single landmass that broke apart millions of years ago
- 8. Vibrations that travel through earth carrying the energy released during an earthquake
- 10. Transfer through energy through space is _____
- 11. Trace of ancient organism

- 12. _____ is the transfer of heat by movement of a fluid
- 13. Is software of the mantle on which the lithosphere floats is called _____
- 14. A dark dense igneous rock with a fine texture found in oceanic crust
- 15. What is the results from a force pressing on an area
- 16. What layer is hot, solid and the materials between earths crust and core