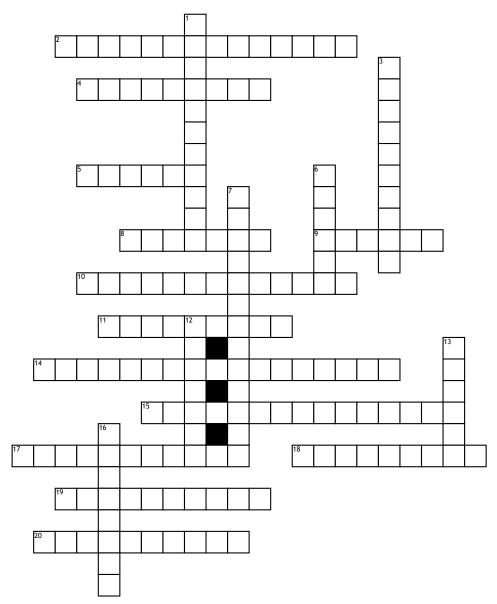
Name:	Date:
name:	Date:

Earth's Structure



Across

- 2. What are underwater mountain chains that run through the Earth's basins?
- **4.** What is the transfer of energy through empty space?
- **5.** What was the super continent called?
- **8.** What is the measure of how much mass there is in a volume of a substance?
- **9.** When one plate is subducted beneath the other what does it form?
- **10.** Who came up with the theory continental drift?
- 11. What is the plate boundary were they slide past each other?

- **14.** What is new crust forming a part of?
- **15.** Where do the edges of the plates meet called?
- **17.** What pieces move around as plate tectonics?
- **18.** What is the plate boundary that sea floor spreading happens at?
- **19.** What is the transfer of heat by the movement of a heated fluid?
- **20.** What type of boundary happens when two ocean crusts collide?

<u>Down</u>

1. What usually happens at a transform boundary?

- **3.** What plate boundaries collide together?
- **6.** Where do convection currents flow?
- **7.** Where do convection currents rise?
- **12.** Convection currents cause plates to move, producing changes in Earth's----
- **13.** Who proposed that the lithosphere is broken into separate sections called plates?
- **16.** What forms when two continental plates collide?