

Date: \_\_\_\_\_

[illegible]

- 6. Thickest layer of Earth
- 11. Cracks in the Earth's crust
- 12. The seven great landmasses on Earth
- 13. Heat transfer by direct particle contact
- 14. The layer with the most pressure in it
- 17. The uppermost part of the mantle
- 18. Energy transfer through empty space

1. Measure of how much mass is in a volume of a substance
2. Pieces of the lithosphere that have broken into several sections
3. Energy movement to warm to cool object

### 16. A deep valley