Name:	Date:
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## Earth layers

1					2						
		3									
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	6										
		7									
	8										
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		9									
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	10										

## **Across**

- **3.** a layer of molten (liquid) iron and nickel that surrounds the inner core of Earth
- **6.** movement of material due to heat and density
- 7. layer of the mantle beneath the lithosphere
- 8. Creates cracks in the earth
- **9.** Earth's crust and solid upper mantle

**10.** vibrations that travel through Earth carrying the energy released during an earthquake

## **Down**

- 1. The heat source inside Earth that causes the convection currents.
- 2. when lava erupt its called
- **4.** the amount of matter in a given volume,
- **5.** a dense sphere of solid iron and nickel at the center of Earth