

Name _____

Journey to the Center of the Earth: Exploring Earth's Layers

Short Answer Key

1. The crust is composed of solid rock, while the mantle contains semi-solid, hot, gooey rock.
2. The movement of liquid metals in the outer core generates electric currents that create Earth's magnetic field.
3. The inner core remains solid due to the immense pressure at that depth, which prevents it from melting.
4. Examples of rocks found in the Earth's crust include granite, basalt, and sandstone.
5. The Earth's crust provides a solid surface for human activities, including building homes, cities, and roads.

