Earth's Layers

Grade 3 Science Worksheet - Challenge Me

Name _____ Date _____

Write the layer of Earth: crust, mantle, outer core, or inner core.

1. This solid ball of iron sits in the middle, inside the liquid layer. Layer: _____

2. This layer is hot enough that rock in it can slowly flow. Layer: _____

3. This layer is below the mantle and above the very center, and it is not solid. Layer: _____

4. This layer is made of melted iron and nickel. Layer: _____

5. This layer is broken into huge plates that move very slowly. Layer: _____

6. This layer is about as hot as the surface of the Sun, yet it is solid. Layer: _____

7. This layer makes up most of Earth's inside. Layer: _____

8. Moving metal in this layer helps make Earth's magnetic field. Layer: _____

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Answer Key - Grade 3 Science Worksheet - Challenge Me

Write the layer of Earth: crust, mantle, outer core, or inner core.

1. This solid ball of iron sits in the middle, inside the liquid layer. Layer: **inner core**

2. This layer is hot enough that rock in it can slowly flow. Layer: **mantle**

3. This layer is below the mantle and above the very center, and it is not solid. Layer: **outer core**

4. This layer is made of melted iron and nickel. Layer: **outer core**

5. This layer is broken into huge plates that move very slowly. Layer: **crust**

6. This layer is about as hot as the surface of the Sun, yet it is solid. Layer: **inner core**

7. This layer makes up most of Earth's inside. Layer: **mantle**

8. Moving metal in this layer helps make Earth's magnetic field. Layer: **outer core**