

Unit 3 | Handout 13

Lesson 5: Questions About Earth's Interior

Purpose: Answer questions relating to the interior of our planet.

NGSS Practices: Analyzing and interpreting data. Obtaining, evaluating, and communicating information.

Instructions: Answer the following questions about earth's interior. Use the resources posted around the room and/or the links provided on 7bscience.com

1. How do we know that the Earth's core is made of metal?

2. Where does the heat inside the core come from? Why is it so hot there?

3. What heats the Earth's core?

4. How did the layers get there?

Blank space for answer to question 4.

5. What, exactly, are the layers? What is in each layer?

Blank space for answer to question 5.

6. How far have drilled into Earth?

Blank space for answer to question 6.

7. What would happen if we drilled a tunnel through the center of the Earth and jumped in?

Blank space for answer to question 7.