

Name: _____ Date: _____

Science

Layers of the Earth



A. Tell whether the following refer to the crust, mantle or core. Write the layer on the line provided. (6 marks)

1. _____ The layer directly beneath the crust
2. _____ The layer that we live on
3. _____ The thickest layer of the Earth
4. _____ The innermost layer of the Earth
5. _____ The thinnest layer of the Earth
6. _____ This layer is made up of rocks and loose dirt

B. Write the letter of the correct answer. (1 mark each)

7. What causes the inner core of the earth to be pressed into a solid? _____
- a) the weight of the layers above it
 - b) the weight of the layers around it
 - c) the weight of the layers in front of it
 - d) the weight of the layers behind it

C. Write the answer to the following in complete sentences on the lines provided.

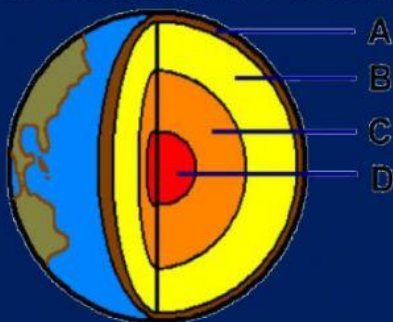
8. Of what is the inner core made? (2 marks)

The inner core is made of _____ and _____.

9. How do Scientist study the crust?

10. How do scientists study the mantle and the core?

11. Label the layers of the Earth.



5) Do you following show an accurate representative of the earth's layers?
Write yes or no.

- a) a ball _____
- b) a peach _____
- c) m & m with peanuts _____
- d) a hard-boiled egg _____
- e) an orange _____

