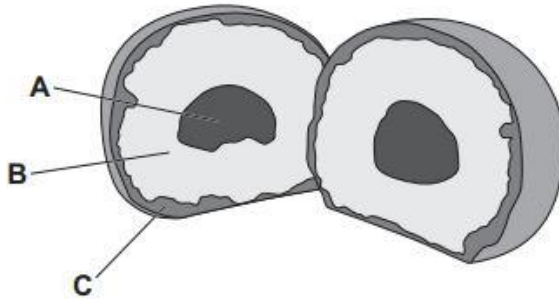
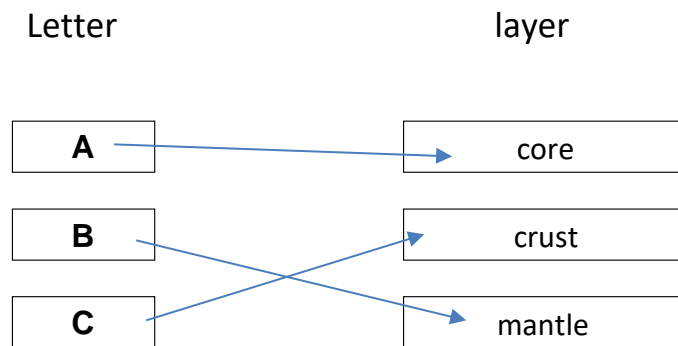


I. The model shows the different layers of the Earth.



1. Draw a straight line from each **letter** to its correct **layer**.



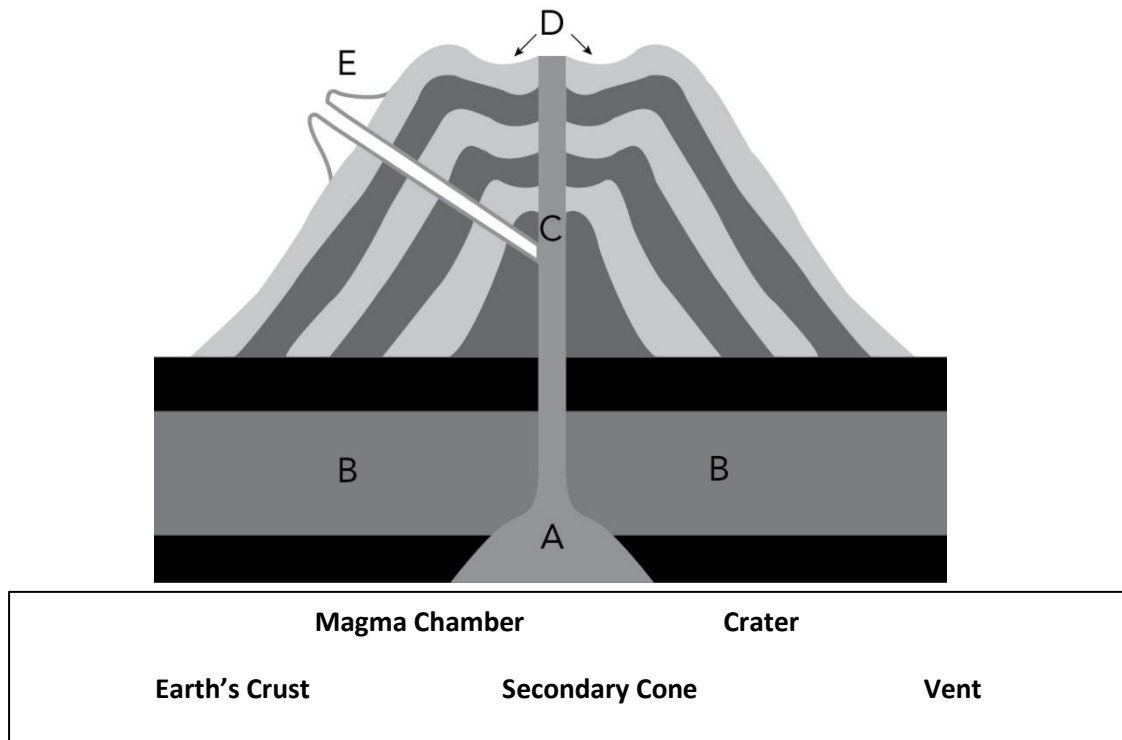
2. This model can never be a true copy of real things. True or False? Why?

True, The shape of this model is not exactly the shape of the Earth. Here the bottom of this model is flat.

3. Layer A is made up of metals. Name the metals.

Iron and Nickel

I. Name the parts of the volcano labelled A–E.



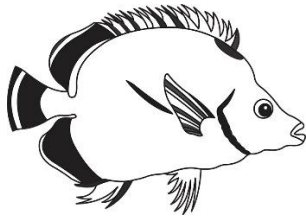
1. A **Magma Chamber**
2. **B** **Earth's Crust** _____
3. C **Vent** _____
4. D **Crater** _____
5. E **Secondary Cone** _____

II. Write the differences:

6. An Earthquake and a Tsunami?
Earth quakes happen when sudden movement of the rocks happen in the Earth'Crust.
Tsunami is the huge sea wave caused by earthquakes or volcanic eruption under the sea.
7. Focus and epicentre of an earthquake?

The focus is where earthquakes begin under the Earth's crust.
The worst damage at the surface is experienced immediately above the focus at a point called the epicenter.

III. How the following animals adapted to their habitat.



8. Fish

Fish has gills to breathe and fins to swim under water.



9. Polar Bear

Polar bear has thick white fur and fat under its skin to adapt to cold habitat.



10. Toucan

Toucan has long and thick beak to eat almost every tropical fruits. Its bright coloured feather help to blend to tropical rain forest.



11. Giraffe

Giraffe has long neck and it allows them to feed among treetops and spot predators.



12. **Humming Bird**

Its long narrow beak is specially designed to help it drink nectar from the long tubular flowers.