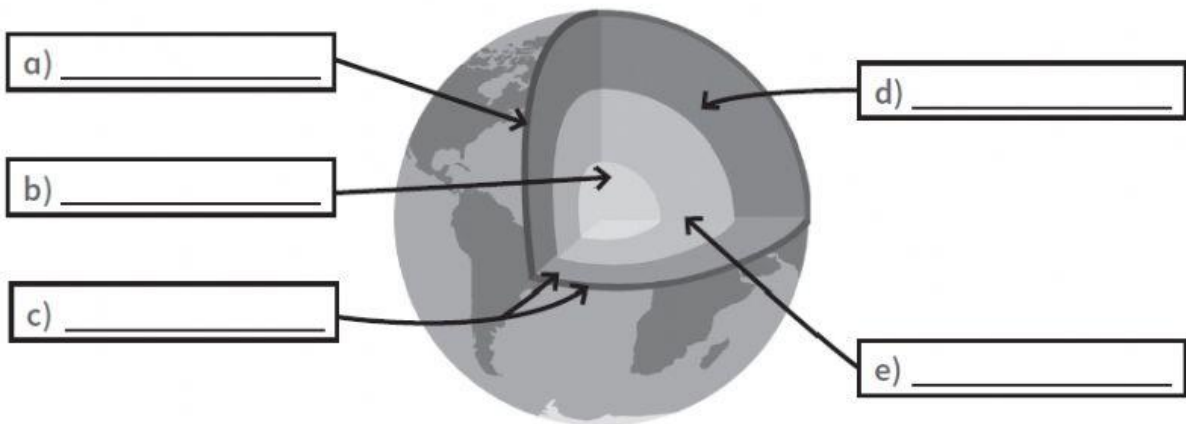


SOCIAL UNIT 2

1. Answer the questions (with a number or a word):

- How many layers has the Earth got?
- How many groups of rocks are there?
- How many characteristics of minerals do you know?

2. Complete the picture:



3. Match the sentences with the words. Write the numbers.

1. Crust
2. Inner core
3. Mantle
4. Lithosphere
5. Outer core

This part is made of magma.

This is the thinnest layer.

This is the layer around the inner core.

This is the centre of the Earth.

This is the thickest layer of the geosphere.

This is the solid outer part of the geosphere.

This part is liquid.

This is the hottest part.

4. Sedimentary, igneous or metamorphic?

- They need pressure and heat to transform.
- They are formed by sediments.
- They need millions of years to be compressed.
- They are formed by the magma.
- They are originally sedimentary or igneous rocks.
- They appear in oceans, rivers, lakes...
- They are formed in the surface when the magma cools, or below it (intrusive rocks).

5. Complete the sentences. Write or choose.

- The lithosphere is made up of
- Rocks are materials that form naturally.
- Rocks are made up of
- Some rocks are made up of different and others are made up of only material.

6. Write C for colour, CL for cleavage, F for fracture, H for hardness or L for lustre.

- Mica breaks into parts with flat surfaces.
- One piece of calcite is orange and another is pink.
- Quartz is very shiny.
- Diamond is the hardest mineral.
- We use the Mohs scale to measure this.
- Azurite is always blue.
- Magnetite breaks into different parts with uneven surfaces.

7. Match the mineral or rock with the object.

Mica



Cooper



Quartz



Granite

Marble

