

~~HW~~
13/5/21

Earth's Interior Worksheet

Date _____
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- 1.) The temperature will start increasing as we go close towards the centre of the Earth.
- 2.) The pressure will keep increasing as you go on going down.
- 3.) The three main layers of the Earth's interior are:-
 - i.) Crust
 - ii.) Mantle
 - iii.) Core
- 4.) The crust is made of rock & minerals.
- 5.) True
- 6.) Two types of the Earth crust are:-
 - Continental Crust
 - Oceanic Crust

- 7) The rocks in the ocean crust are more dense than those on land.
- 8) The upper mantle mainly consists of silica & magnesium (SIMA). The lower mantle mainly consists of the semi-molten material called magma which come out in the form of lava in volcanic eruptions.
- 9) The lithosphere is the outermost layer of the Earth. The lithosphere in the crust and upper part of mantle.
- 10) Asthenosphere
- 11) The mantle is 2900 km deep into the Earth.
- 12) The two parts of the Earth's core are:-

→ Outer Core
→ Inner Core

13)

If the two metals that make up the core are nickel & iron. Core is ~~const~~ considered as one layer because the outer core it is in liquid state and is surrounding the inner core.