

CW
13/05/21

Worksheet Answers ch-2. The interior of earth

Date _____

Page _____

- 1) The temperature increases rapidly as we travel closer towards the centre of the earth.
- 2) The pressure increases as you travel down.
- 3) The three main layers that make up the earth's interior are:-
 - * The crust
 - * The mantle
 - * The core
- 4) Earth's crust is made up of oceanic crust and continental crust which is further divided into rocks, minerals, water etc.
- 5) True
- 6) The two types of earth's crust are oceanic crust and continental crust.

- 4) The oceanic crust contains a volcanic rock called Basalt that are more denser than the granitic rocks that are found in continental crust.
- 8) The layer Mantle consists of Silicon (Si) + Magnesium (Mg) which is = SIMA.
- 9) Lithosphere is made up of brittle crust which is made up of rocks and minerals.
- 10) Asthenosphere
- 11) Mantle is about 2700 kms deep.
- 12) The ~~two~~ ^{metals} ~~parts~~ are Nickel (Ni) + Iron (Fe) = NIFE
- 102) The core is made up of two parts named as :-
outer core
inner core.

B)

Oceanic crust

Continental crust

Asthenosphere

Lithosphere

Mantle

Core

