

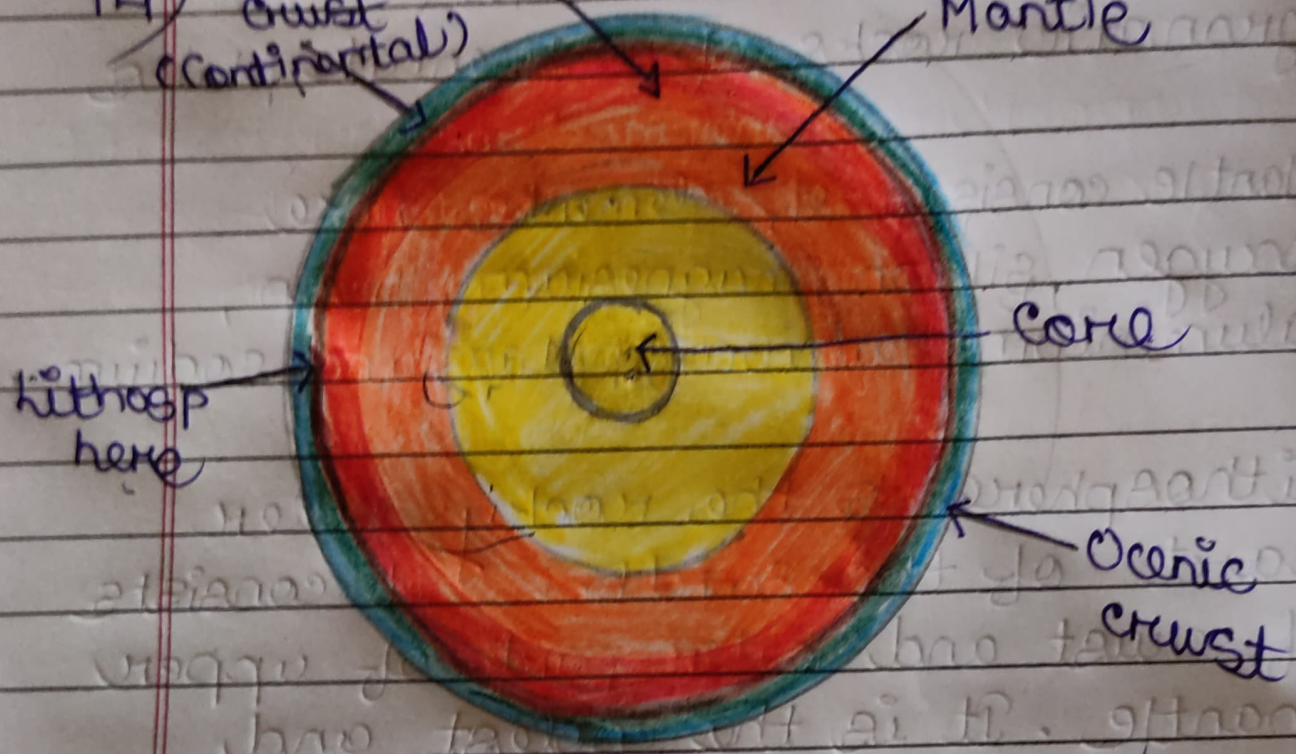
## Earth's Interior Worksheet

- 1) The temperature, pressure, and density increases as we travel closer towards the center of Earth.
- 2) The pressure increases as we travel down to Earth.
- 3) Three main layers of Earth's interior are:
  - Core
  - Crust
  - Mantle
- 4) Earth's crust is made up of two layers → the upper crust and lower crust.
- 5) True
- 6) Two types of Earth's crust are: upper crust and lower crust

- 7) The oceanic crust contains of a volcanic lava rock called basalt. Basaltic rocks of ocean plates are much denser and heavier than the granitic rocks of continental plates.
- 8) Mantle consists of elements like oxygen, silicon, magnesium, Iron, aluminium, calcium, potassium, sodium.
- 9) Lithosphere is the rocky outer part of the Earth. It consists of crust and outer part of upper mantle. It is the coolest and most rigid part of the Earth.
- 10) Upper Mantle
- 11) Mantle is about 2900 km (1802 miles) deep.
- 12) The two parts of earth's core are: Upper core and inner core.

13) The metals iron and nickel make up the both parts of the core

14) Crust (Continental) Asthenosphere Mantle



Lithosp here

Core

Oceanic crust

Mantle is about 2800 km (1800 miles) deep.

The two parts of earth's core are the outer core and inner core.