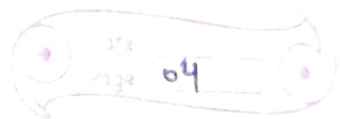


H.W
10.5.21



Differentiate between Mantle, core and crust

Mantle	Crust	Core
1. Mantle is situated just below the crust.	1. Crust is uppermost layer of Earth.	1. Core is the innermost layer of Earth.
2. It is about 2900 km thick.	2. It's thickness varies from 5-10 km under the ocean and 35-70 km under the continent.	2. It's thickness is about 3500 km.
3. It is divided into two parts → Upper mantle → Lower mantle	3. It is also divided into two layers → Upper crust → Lower crust	3. It is also divided into two parts → Upper core → Inner core
4. Upper mantle is around 300 km depth and lower is also around 300 km depth to 2,900 km depth.	4. Upper crust is called sial and lower crust is called sima. Thickness of both is 5-10 km, 35-70 km	4. Upper core is 2300 km thick and inner core is 1200 km thick.