

L.W

E-12/08/2021

Classification of Rocks

Gneous Rocks

Formation

It is formed by cooling and hardening of hot liquid rock materials that lies huge underground like a net of earth and is called magma

Types

Quartz

Pumic

Obsidian

Slate

Sedimentary Rock

Formation

It is formed by pebbles, sand, mud or clay that are deposited in oceans. Some are formed by shells of tiny creatures.

Sand Stone

Conglomerate

Limestone

Shell

Types

Gneiss

Marble

Quartzite

Metamorphic Rock

Formation

It is formed by transformation of existing rocks in a process of metamorphism, means change in face