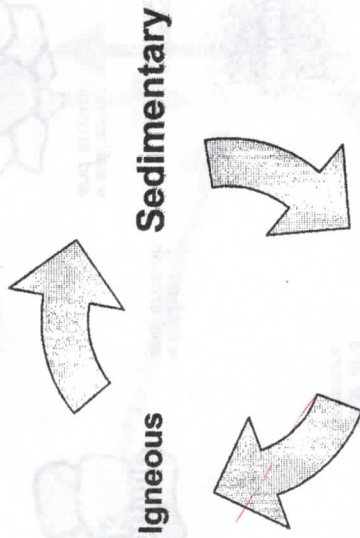


The Rock Cycle



Metamorphic

Rock – a _____ formed solid that is usually made up of one or more types of _____

Rock Cycle – the set of _____ processes that form, change, break down, and _____ rocks.

3 Rock Types Review

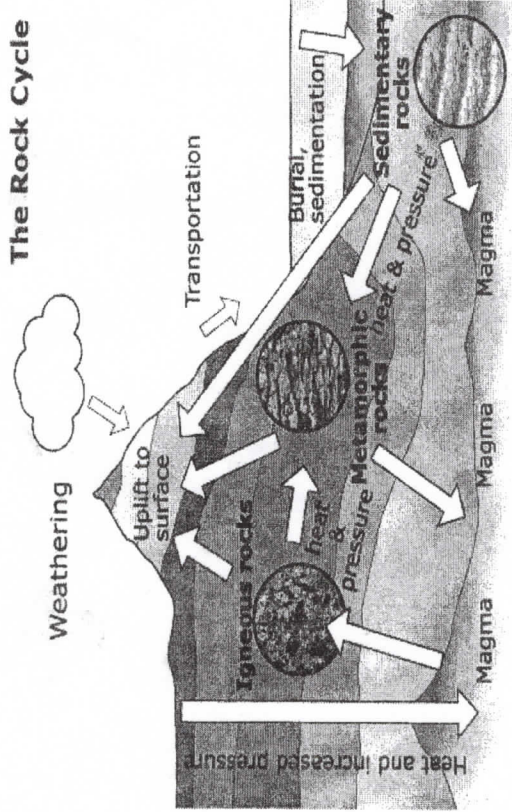
_____ Rock – forms when molten rock cools and becomes solid. This can happen within earth or on the surface

_____ Rock – forms when pieces of older rocks, plants, and other materials get pressed and cemented together

_____ Rocks – forms when heat and pressure causes older rocks to change into new types of rocks. These are formed deep under the earth.



The Rock Cycle



Describing the Rock Cycle

A rock's cycle begins by becoming one of the three types of rocks.

- If it begins as _____, it can be changed with heat and _____ to become a metamorphic rock or it can reach the surface, be broken down and turn into a _____ rock.
- If the rock begins as _____, then it can be changed by _____ and pressure into a metamorphic rock or it can be broken down into sediment.
- If the rock begins as a _____ rock then it can be turned into _____ which eventually becomes an igneous rock or it can be brought up to the surface of earth and _____ down into sediment to become a sedimentary rock.

Rock Cycle Vocabulary

- _____ – the movement of rock pieces from one place to another by wind, water, or ice
- _____ – the breaking down of rocks by wind, water, ice, or plant roots
- _____ – high temperatures
- _____ – caused by layering or weight
- _____ – occurs due to magma
- _____ – when rocks are moved to a new location due to erosion

