

Review Sheet for Rocks and Minerals Test

- The rock cycle is the continuous changing of rocks.
- Luster is how shiny a rock/mineral is.
- Hardness is the ability to scratch or be scratched by other minerals
- Cleavage is the breaking of a mineral along a smooth define and repeating pattern
- Fracture is the "chipping" or uneven breaking of a mineral.
- Ore is where large metal and non-metal deposits are found (it can be mined).
- A gem is a stone that is used in jewelry.
- Organic (made from living materials) vs. Inorganic (made from nonliving materials)
 - Minerals can be organic
- Metallic elements that have shiny surfaces and can conduct heat and electricity
- Non-Metallic elements that are very brittle and do not conduct heat or electricity
- Density is defined as the amount of matter in a given space.
- Brass is made from Copper and Zinc – Stainless Steel is made from Iron and Carbon
- Igneous Rock made from the cooling and solidification of magma/lava
- Metamorphic Rock made by heat and pressure
 - Fossils can be found in this type of rock
- Sedimentary Rock made from the cementing of sediments at the Earth's surface
 - Fossils can be found in this type of rock

Minerals Guide And Study Key Term

Jin-Ying Zhang



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