



Rock On! Geology Pre-Visit Activity

Circle all the physical properties of minerals. Hint: There's more than one.

Acidity

Clastic

Cleavage or Fracture

Color

Density

Hardness

Luster

Magnetism

Melting Point or Fusion Temperature

Radioactivity

Solubility

Streak Color

Using the word box below, identify the different categories of rocks by how they are formed.

Word Box

Igneous Rocks

Metamorphic Rocks

Sedimentary Rocks

These rocks are formed when other rocks are changed by pressure and heat. _____

These rocks are formed when magma cools above or below the earth's surface. _____

These rocks are formed when pieces of sediment get pushed together over long periods of time. _____