

Mineral



Element



Compound



Crystal



Silicate



Nonsilicate



Luster

Streak

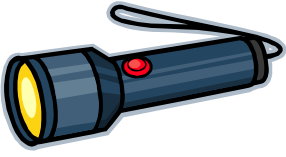
Cleavage

Fracture

Hardness

Density

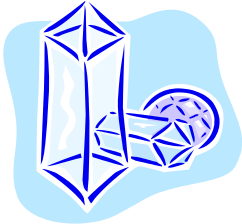
Directions: Cut out the definitions below and paste them next to the correct vocabulary word.



The way in which a mineral reflects light



A mineral that contains a combination of silicon and oxygen, and one or more metals



A solid whose atoms, ions, or molecules are arranged in a definite pattern



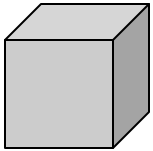
A measure of the ability of a mineral to resist scratching



A substance that cannot be broken down into simpler substances by chemical means



The manner in which a mineral breaks along curved or irregular surfaces



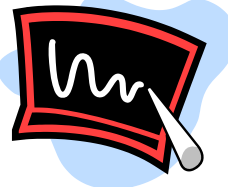
The splitting of a mineral along smooth, flat surfaces



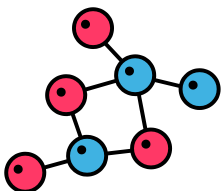
A naturally formed, inorganic solid that has a definite crystal structure



A mineral that does not contain compounds of silicon and oxygen



The color of the powder of a mineral



A substance made of two or more different atoms that are chemically bonded

$$D = m/v$$

Mass divided by volume