

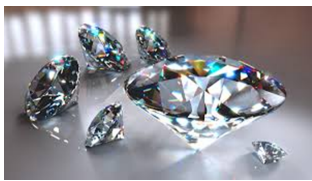
Name: _____ Block: _____

6.1 Pure Substances and Mixtures

Remember! All matter is made up of _____ and different substances contain different kinds of particles.

Pure Substance

Are pure substance found in nature?



Where do you find most pure substances?

What makes a Substance “pure”?



Mixtures

Can mixtures contain a combination of solids, liquids, and gases?

Substance that contains _____

There are _____ of pure substances, but only a _____ are found in nature.

Ex. _____ is a pure substance but _____ is difficult to find in nature even in the clearest water because of _____

Ex. _____ are one of the few pure substances found in nature.

Most pure substances have been made pure by _____
(_____)

Ex. _____

All samples of a pure substance have the same _____

Ex. Pure Gold has the same _____, _____, and _____

A mixture contains _____

(Almost **ALL** natural and manufactured substances are mixtures)

Ex: soft drinks, _____, pizza

_____! Soft drinks are a mixture made from water, solid sugar, and _____