

HETEROGENEOUS	Contains two or more substances not mixed well	ELEMENT	EX: oxygen
Particles mixed so well you cannot see any differences	MATTER	Has a mass and occupies space	EX: water
EX: Coca-Cola	EX: salt water	Contains two or more substances mixed together	COMPOUND
PURE SUBSTANCE	Cannot be broken into smaller parts	EX: sodium chloride (salt)	EX: copper
Contain two or more elements in a fixed proportion	EX: gravel	MIXTURE	EX: pizza
HOMOGENEOUS	Contains only one kind of particle		

Cut out the above rectangles and place them in the proper location on the following flow chart to show the classification of matter. When completed, glue or tape the rectangles. Refer to pg. 44-47 and your notes.

