

ELEMENTS, COMPOUNDS & MIXTURES

Part 1: Read the following information on elements, compounds, and mixtures. Fill in the blanks where necessary.

Elements:

A pure substance containing only one kind of _____.

Salt - NaCl (is / is not) an example of an element.

Over 100 existing elements are listed and classified on the _____.

Compounds:

A compound contains two or more kinds of _____.

The atoms are combined _____ in some way.

Sometimes (but not always) they come together to form groups of atoms called molecules.

Baking soda - NaHCO₃ (is / is not) an example of a compound.

Mixtures:

Two or more _____ that (are / are not) chemically combined.

Jelly (is / is not) an example of a mixture.

Water (is / is not) an example of a mixture.