

Can you identify the following?

You will be shown a series of photos. Tell if each photo represents an item composed of an element, compound, or mixture.

Review:

- An **element** contains just one type of atom.
- A **compound** contains two or more different atoms joined together.
- A **mixture** contains two or more different substances that are only physically joined together, not chemically.
 - A mixture can contain both elements and compounds.

Element, Compound, or Mixture?

Rocks



Element, Compound, or Mixture?

Rocks



Element, Compound, or Mixture?

Copper



Element, Compound, or Mixture?

Copper

Cu



Element, Compound, or Mixture?

Jelly Beans



Element, Compound, or Mixture?

Jelly Beans



Element, Compound, or Mixture?

Table Sugar



Element, **Compound**, or Mixture?

Table Sugar



Element, Compound, or Mixture?

Diamond



Element, Compound, or Mixture?

C

Diamond



Element, Compound, or Mixture?

Tea



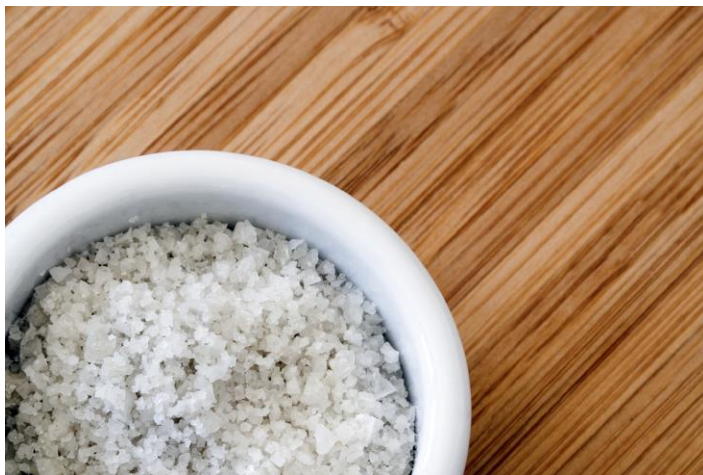
Element, Compound, or Mixture?

Tea



Element, Compound, or Mixture?

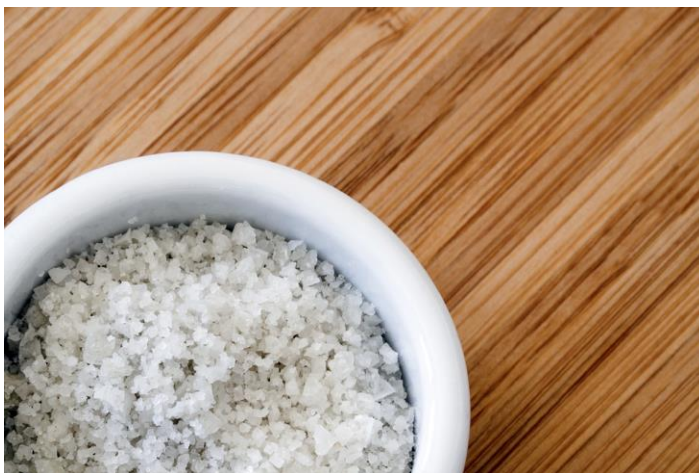
Salt



Element, Compound, or Mixture?

NaCl

Salt



Element, Compound, or Mixture?

Neon Gas



Element, Compound, or Mixture?

Ne

Neon Gas



Element, Compound, or Mixture?

Salad



Element, Compound, or Mixture?

Salad



Element, Compound, or Mixture?

Pure Water



Element, **Compound**, or Mixture?

Pure Water



Element, Compound, or Mixture?

Aluminum



Element, Compound, or Mixture?

Al

Aluminum



Element, Compound, or Mixture?

Lemonade



Element, Compound, or Mixture?

Lemonade



Element, Compound, or Mixture?

Silver



Element, Compound, or Mixture?

Silver

Ag



Element, Compound, or Mixture?

Sand



Element, Compound, or Mixture?

Sand

