## **Answers**

1

Matter is anything that occupies space and mass.

Write the chemical symbols for these elements.

a- Carbon ......

b- Sulphur......C.....

c- Copper ......CU

d- Bromine ......

e- Chlorine ......Cl....

f- Sodium .....NA

3 What is an element?

An element is a pure substance which cannot be broken down by chemicals.

Worksheet

## **Answers**

- A compound is a substance made up of two or more elements.
- Name 5 compounds.

  Sodium, salt, silver, gold, water, hydrogen, sugar.
- Our bodies are composed of which six major elements.

  Oxygen, carbon, hydrogen, nitrogen, calcium, and phosphorus.
- Name the elements that combine to form water.

  Carbon and oxygen.

## **Answers**

2 Litmus turns from .......blue to ......red in the presence of an acid.

3 Name two acids <u>vinegar</u>, <u>lemon juice</u>

Litmus turns from \_\_\_\_\_red \_\_\_\_ to \_\_\_blue \_\_\_\_ in the presence of a base.

5 Name two bases \_\_\_\_\_soap \_\_\_\_, \_baking.soda . .

6 Litmus paper doesn't change when it comes in contact with ...neutral material... material.

Worksheet