

MATTER AND MATERIALS.

1. Join with a line.

a. Matter is everything that	are made of matter.
b. All matter has two properties	takes up space.
c. All objects around us	mass and volume.
d. Each type of matter is	a substance.
e. Pencils, balls, cars,	are not matter
f. Music, thoughts or feelings	three states.
g. We can find matter in	are substances.

2. Complete with the correct word.

We can find matter in three states: , liquid and gas.

Solids have their own and does not change. Ice, steel and wood are

Liquids have their own but they do not have their own shape, they adapt to the shape of the..... .

Water, oil and juice are

Gases adapt to the shape and of the container.

Steam, oxygen and carbon dioxide are..... .

We can identify the properties of matter with our..... .

3. Join with a line. The THREE STATES OF MATTER:

SOLID

GAS

LIQUID



3. Complete the sentences. Use the words in the box.

amount	Mass	specific	Volume	solids
transparency	scales		general	

All types of matter have two properties: **mass and volume**.

..... is the of matter in an object. We use to measure mass. Mass is measured in kilograms (kg) and grams (g).

..... is the amount of space an object occupies. The volume of liquids is measured in litres (l) or millilitres (ml).

The volume of is measured in cubic metres (m^3) or cubic centimetres (cm^3).

In addition to general properties, objects have properties. These are different for each type of matter. Properties like colour, hardness, or taste allow us to distinguish between different substances.