

1. Drag and drop the boxes and complete the text about matter.

NATURAL

SOLID

ARTIFICIAL

VOLUME

GAS

MASS

LIQUID

Matter is made up of different materials: materials and materials. Matter exists in three states: , and . Matter has two properties: and .

2. Drag and drop to complete the table.

SNOW

STEAM

ICE CUBES

A FOUNTAIN

WATER VAPOUR

RAIN

SOLID	LIQUID	GAS

3. Write SOLID, LIQUID OR GAS and complete the sentences.

- When you **heat** _____ water, it changes into a liquid. Water melts.
- When you **heat** liquid water, it changes into _____. Water evaporates.
- When you **cool** liquid water, it changes into a _____. Water freezes.
- When you **cool** water vapour, it changes into a _____. Water condenses.

4. Match the definitions.

Solids...	expand to occupy as much as space as possible.
Liquids...	is everything that exists, both living and non-living things.
Gases...	is the amount of matter.
Matter...	have their own shape and always occupy the same space.
Volume...	is the space matter occupies.
Mass...	take the shape of the container and always occupy the same space.

5. Write O (organic waste), R (recyclable waste), N (non-recyclable waste) or E (E-waste).

☐ Banana skins	☐ Television
☐ Mobile phone	☐ Eggshells
☐ Nappies	☐ Plastic bags
☐ Yogurt pot	☐ Notebook

6. Write HE (Heterogeneous mixture) or HO (Homogeneous mixture).

☐ Salad
☐ Sandwich
☐ Orange juice
☐ Milkshake
☐ Coffee
☐ Pizza