

NAME: _____ List No. _____

1. Complete the definitions about the properties of matter.

cylinder grams volume matter litres scales

_____ is the amount of matter there is in an object.

It is measured in _____ using _____.

_____ is the space that an object occupies.

It is measured in _____ using _____.

2. Choose the correct label for each picture.



Water



seashells



Coffee



Pumpkin cream



Gold



Cereals

3. Match the states of matter with their definitions.

- | | |
|----------|--|
| Solid • | • It has a definite volume, but its shape is variable. |
| Liquid • | • It has a variable volume and shape. |
| Gas • | • It has a definite shape and volume. |

4. Choose the correct words to complete these sentences.

_____ change the composition of matter and make new substances in the process.

_____ change the shape but the matter stays the same.

5. Write the types of change you can see.

Making chocolates



Photosynthesis



Drying clothes



Vapour in a mirror



Butter in a pan



Make a fire

6. Complete the sentences about properties of materials.



When you turn on a lamp,
_____ changes into _____



When you run a lot and start sweating,
_____ changes into _____



A motorbike needs fuel because
_____ changes into _____



When you do body percussion in Music class
_____ changes into _____



When an adult plug in an iron,
_____ changes into _____



Plants can only carry out photosynthesis along
the day because _____ changes
into _____.