MATTER _ TEST 14

1. Complete:

_____ is anything that occupies space and has a mass.

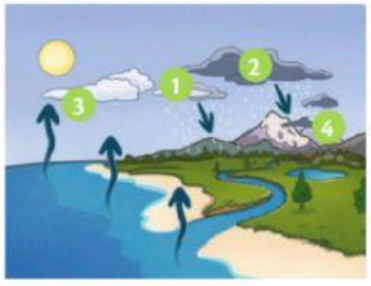
2. Mass or volume:

| | | | |
|---|---|---|---|
| amount of matter in an object | | measured in kilograms (kg) and in grams (g). | |
| amount of space an object occupies | | We use graduated containers to measure it | |
| measured in litres (l) and in millilitres (ml) | | we use a scale to measure it | |

3. Complete

| | SHAPE | VOLUME | PARTICLES |
|---|---|---|---|
| SOLIDS | | | |
| LIQUIDS | | | |
| GASES | | | |

4. Complete:







| Change of state | N° | temperature | Change ocurred |
|---|---|---|---|
| EVAPORATION | | | |
| SOLIDIFICATION | | | |
| MELTING | | | |
| CONDENSATION | | | |

LIVEWORKSHEETS

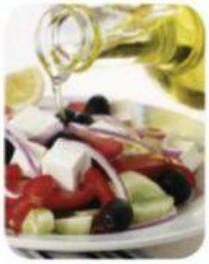
MATTER _ TEST 14

## 5. Classify:


A


B


C


D


E


F

| | | | |
|---|---|---|---|
| A | | D | |
| B | | E | |
| C | | F | |

## 6. Which of the sentences below explain what has happened in this picture?



a. The volume of water on the plate is the same as the volume of the stone.

b. The water on the plate has the same mass as the stone.

Sentence _____ is correct

## 7. Complete

_____are formed by two or more components. For example _____ is a _____ and _____ is a _____.

_____ are formed by only one component. For example _____

Well done!



LIVEWORKSHEETS