

SCIENCE TEST

ALL ABOUT MATTER

1.- Complete these sentences.

mass volume litres kilograms matter machine

- **Matter** is everything around us that has mass and volume.
- **Volume** is the space that an object occupies.
- **Mass** is the amount of matter there is in an object.
- We measure mass in **grams**.
- We measure volume in **liters**.

2. What are the 3 states of matter?_____

3.- Place the correct physical change and match its definition.

condensation

evaporation

freezing

melting



A liquid change to a solid



A solid change to a liquid



A gas change to a liquid

4.- Mark the origin of these natural materials.

	ANIMAL	PLANT	MINERAL
Wool	☐	☐	☐
Wood	☐	☐	☐
Clay	☐	☐	☐
Silk	☐	☐	☐
Iron	☐	☐	☐
Cotton	☐	☐	☐

5.- Write down two properties.






6.- Choose True (T) or False (F).

1. There are two types of mixtures: heterogeneous and homogeneous mixtures. ☐

2. A salad is a homogeneous mixture. ☐

3. Water is a heterogeneous mixture. ☐

4. Plastic bottles and plastic bags are artificial materials. ☐