

SCIENCE TEST

ALL ABOUT MATTER

1.- Complete these sentences.

mass volume litres kilograms matter machine

- is everything around us that has mass and volume.
- is the space that an object occupies.
- is the amount of matter there is in an object.
- We measure mass in .
- We measure volume in .

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 liquid change to a gas



A solid change to a liquid



A gas change to a liquid

4.- Mark the origin of these natural materials.

	ANIMAL	PLANT	MINERAL
Wool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clay	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Silk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Iron	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cotton	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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. ☐