

**1** Match the two columns.

Matter	•	• You use them to measure mass and volume.
Volume and mass	•	• It is everything that occupies a space or volume and has mass.
Scales and test tubes	•	• They are specific properties of matter.
Hardness, brittleness, elasticity and density	•	• They are the general properties of matter.

**2** Complete the following sentence.

Force is the ..... between two bodies that can change the ..... of an object, ..... or break it.

**3** Match the materials with their corresponding properties.

Insulating material	•	• Doesn't allow light to pass through.
Opaque material	•	• It allows heat to travel through it.
Waterproof material	•	• It doesn't allow liquids to travel through it.
Conductive material	•	• It doesn't allow heat to travel through it.

**4** Cross out the false sentence.

- Each type of material has specific properties that make it different from the rest.
- Applying force to an object can allow changes in motion or shape.
- An opaque item allows light to travel through it

**5** What properties are these materials showing?