

UNIT 5. MATTER AND MATERIALS

Read the text about matter and complete.

colour general matter space specific substances volume

_____ is everything around us that takes up _____.

Objects are made of different types of matter called _____. Matter has _____ properties that are common to all matter, such as mass and _____. Matter also has _____ properties that are different for each substance, for example, _____ and hardness.

Look and answer the questions.



- What is the mass of this substance? _____
- What is the volume of this substance? _____

Match the descriptions to the changes in matter.

a A gas becomes a liquid.

melting

c A liquid becomes a solid.

evaporation

d. A liquid becomes a gas.

condensation

f. A solid becomes a liquid.

solidification

Read and write *granite* or *bronze*.

- a You can see the separate substances. _____
- b It has a uniform composition. _____
- c It's a homogeneous mixture. _____
- d It's a heterogeneous mixture. _____



Classify the materials. Drag and drop.

leather

marble

paper

glass

plastic

wood

| natural materials | man-made materials |
|-------------------|--------------------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |