

Review Matter



1 Read and complete the text.

Matter can be invisible, but it takes up _____. For example, air occupies space so it is matter. Each type of matter is a _____. Water, wood and air are all substances. Matter exists in three states as _____, _____ and gases. We can see liquids and solids, but normally we cannot see _____.

2 Write *solid*, *liquid* or *gas*. Then, circle the correct answers.

(A)



(B)



(C)



- Can C change its shape and volume? Yes / No.
- Can A change its shape if it is in a drinking glass? Yes / No.
- Can B change its shape and volume? Yes / No.
- In another container, can A change its volume? Yes / No.

3 Write T (true) or F (false). Then, correct the false sentences.

- All objects have two properties: mass and volume.
- Volume is the amount of matter in an object.
- We measure volume in litres.
- We measure mass in litres.

4. What states of water can you see in the photo? Label.



5. Match the terms with the changes of state.

solidification

melting

condensation

evaporation

a. Solid to liquid: _____ b. Liquid to gas: _____

c. Gas to liquid: _____ d. Liquid to solid: _____

6. Classify the words in the correct diagram.

seawater

salt

sugar

cereal and milk

fruit salad

pure water

Pure substances

Mixtures