

SOLIDS, LIQUIDS AND GASES

Quiz 1

WHAT IS MATTER?

Tick (✓) the boxes next to the statements that are TRUE.

1.	Matter is anything that has mass and occupies space.	
2.	Only living things are matter.	
3.	A mass balance can be used to measure the mass of matter.	
4.	Mass can be measured in litres.	
5.	A measuring cylinder can be used to measure the volume of a liquid.	
6.	Air occupies space.	
7.	The displacement method is used to measure the volume of an object with irregular shape.	
8.	To measure the volume of water in a measuring cylinder, your eye must be level with the top of the meniscus.	

Unscramble the words below to complete the sentences.

Non-matter does not have _____ (sasm) and does not occupy _____ (ecaps). Examples of non matter include _____ (ilhtg), _____ (udnos), _____ (etah) and _____ (dwassho).