



SCIENCE ASSESSMENT JR.IV

Name : _____ Class : IV sec _____ Date : _____

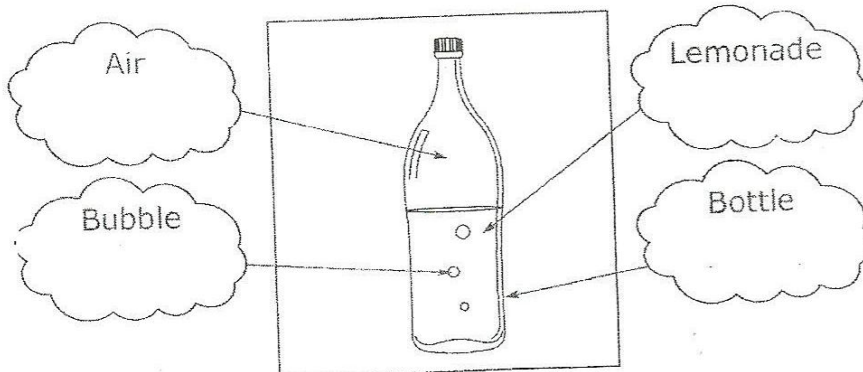
Q1. Fill in the blanks.

- a) Muscles are attached to bones by strong cords called _____.
- b) A _____ occurs when the cord connecting two bones together (a ligament) is stretched too much and tears.
- c) Change in state from solid to liquid is called _____.
- d) Liquid takes the shape of the _____ in which it is poured.
- e) Turning a liquid into solid is called _____.

Q2. State whether 'true' or 'false'.

- a) Liquids are measured in milliliter _____
- b) Some solids can act like liquids _____
- c) Solids have fixed shapes but liquids do not have fixed shapes _____
- d) A sprain occurs when a muscle or tendon is stretched too much _____
- e) In gas particles are tightly packed _____











Look at the picture. Write in each box whether the part is a solid , a liquid or a gas.



Q4. Fill in the blanks to say whether the changes are 'reversible' or 'irreversible'.

- a. Baking a cake is _____ change.
- b. Melting chocolate _____ change.
- c. Toasting bread is _____ change.
- d. Melting ice cube is _____ change.

Q5a. Put a around solids, a around liquids and a around gases.

 table	 ice cube	 juice	 rock	 milk
 water vapor	 helium	 apple	 water	 oxygen

b. Differentiate between the following (one difference only)

Solid	Liquid	Gas

Q6) What is muscular dystrophy?
