



## Science Blog worksheet – CLASS 4

### Q1) Fill in the blanks.

- a) The changes that can be reversed are called \_\_\_\_\_.
- b) The changes that cannot be reversed are called \_\_\_\_\_.
- c) We can measure the volume of a liquid by pouring it into a measuring \_\_\_\_\_.
- d) Turning a liquid into a solid is called \_\_\_\_\_.
- e) Solids have \_\_\_\_\_ shapes.

### Q2) Circle the word that best describes each statement.

- a) Ice turning into water                      freezing      melting
- b) Water in a waterfall                      melting      flowing
- c) Ice cube being made                      freezing      melting

### Q3) Write in the spaces provided whether the changes below are reversible or irreversible.

- a) Freezing water to make ice \_\_\_\_\_
- b) Baking a cake \_\_\_\_\_
- c) Breaking glass \_\_\_\_\_
- d) Boiling an egg \_\_\_\_\_
- e) Melted butter \_\_\_\_\_

### Q4) Write the words 'solid' or 'liquid' or 'both' next to the correct description.

- a) Can flow \_\_\_\_\_
- b) Keeps its shape \_\_\_\_\_
- c) Cannot flow \_\_\_\_\_
- d) Takes up space \_\_\_\_\_
- e) Does not keep its shape \_\_\_\_\_

### Q5) Complete the process by adding words from the box.

Solid, liquid, melting, freezing

