

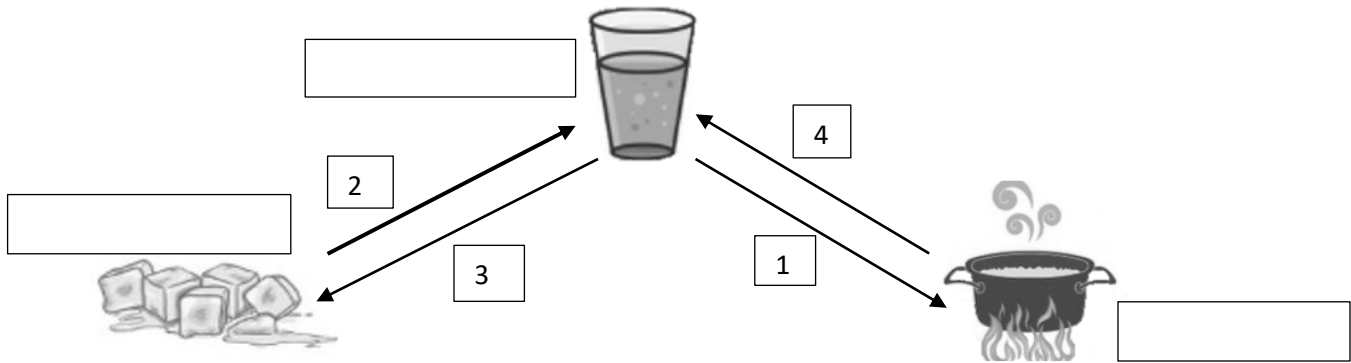


LESSON: THINGS AROUND US
RESOURCE PERSON: MS. LUBNA IMRAN

WORKSHEET - 2

NAME: _____ CLASS: IV SEC: _____ DATE: _____

I. i. Label the states of matter in the diagram below. Use the picture clues to answer the following questions.



ii. Fill in the blanks by choosing the correct words given in brackets.

Process 1 – liquid----→ gas - _____ (condensation/evaporation)

Process 2 – solid----→ liquid - _____ (boiling/melting)

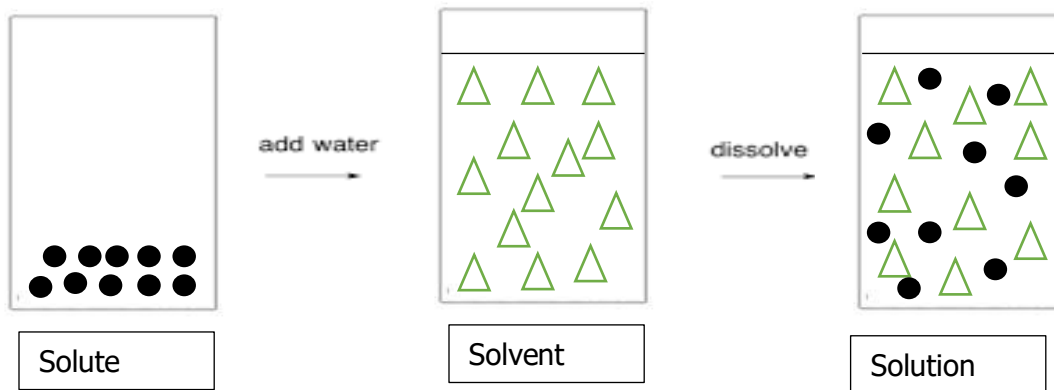
Process 3 – liquid--→solid - _____ (melting/freezing)

Process 4 – gas--→ liquid - _____ (boiling/condensation)

II. Answer the following statements in one or two words.

1. An instrument used to see the tiny molecules present in matter. _____
2. Everything that has mass and occupies space. _____
3. The process of change in the state of matter from solid to liquid. _____
4. The process of change in the state of matter from liquid to gas. _____
5. Burning of paper. _____
6. Plants breathe the gas dissolved in water. _____

III. Use the diagram given below to answer the following questions.



a. What happens to the level of the solvent when solute is added into it?

Ans: _____

b. What does this indicate?

Ans: _____

IV. Indicate whether the following processes are a Physical Change or a Chemical Change.

Process	Change
1. Cutting down of wood	
2. Melting of ice candy	
3. Baking a cake	
4. Ripening of a mango	
5. Melting of wax	
6. Slicing of bread	