



ANGEL'S PUBLIC SCHOOL

SAMPLE PAPER

PERIODIC TEST – II SESSION 2025 – 26

TIME : 1.30 HRS

CLASS – IV SUBJECT : SCIENCE

M.M:40

1. Choose the correct option:

(5x1=5)

(a) When gas changes into liquid on being cooled it is known as _____.

- (i) evaporation (ii) condensation (iii) sublimation (iv) melting

(b) Which of these is usually dry- cleaned?

- (i) Wool (ii) Jute (iii) Polyester (iv) Cotton

(c) These fibres are produced artificially using chemicals.

- (i) Natural (ii) Synthetic (iii) Traditional (iv) Fancy

(d) When water is cooled and it changes into ice is called_____.

- (i) boiling (ii) melting (iii) freezing (iv) evaporation

(e) Example of immiscible liquids are:_____.

- (i) water and mint syrup (ii) water and oil
(iii) water and rose syrup (iv) both (i) and (ii)

2. Give the answers of the following questions in one word.

(5x1=5)

(a) Name a solid that dissolves in water.

(b) Name a process when liquid changes into gases.

(c) When do we wear woollen clothes?

(d) Name an animal which provide us wool.

(e) Name a substance that is being dissolved in solution.

3. Fill in the blanks.

(5x1=5)

(a) The particles in gas are_____.

(b) _____ and solvent are the two parts of a solution.

(c) Wool and silk are obtained from _____.

(d) _____ is a synthetic fibre.

(e) We get _____ from plants.

4. State whether the following statements are true or false. (5x1=5)

- (a) Gases fill the container completely.
- (b) Molecules in solids are tightly packed.
- (c) Cotton is warm to wear.
- (d) Silk is obtained from a silkworm.
- (e) Woollen clothes need to be dry- cleaned.

5. Very short answer type questions. (2x5=10)

- (a) Define matter.
- (b) Give two examples of natural fibre.
- (c) What is a solution?
- (d) Write any two properties of solid.
- (e) How do we obtain clothes?

6. Long answer type questions. (Do any one) (5x1=5)

- (i) Differentiate between natural fibre and synthetic fibre.

OR

- (ii) Write some features of liquid and gases.

7. Draw the following diagram. (5x1=5)