



**INDIAN SCHOOL SALALAH**  
**SECOND TERM EXAMINATION, FEB - MARCH 2026**



**SCIENCE**

**Class:IV**

**Date: 04-03-2026**

**Time: 2 Hours**

**Maximum Marks: 40**

Roll No: (In numerals) ..... Section: .....

Name of the Candidate: .....

Signature of the Invigilator: .....

Section A	
Section B	
Section C	
Section D	
Grand Total	

Signature of the Examiner with date: .....

Signature of the Checker with date : .....

## General instructions

- i) This question paper consists of 7 pages in 4 sections with 16 questions in all.
- ii) All the questions are compulsory.

### SECTION A

#### 1.Circle the correct option:-

(4x $\frac{1}{2}$ =2)

a. Which of these falls in the group of fluids?

- i. Solids                      ii. Liquids                      iii. Gases                      iv. Liquids and gases

b. Which of these is NOT a form of energy?

- i. Chemical                      ii. Mechanical                      iii. Electrical                      iv. Frictional

c. The solid that dissolves in a liquid is called \_\_\_\_\_.

- i. Solution                      ii. Gas                      iii. Solvent                      iv. Solute

d. Which of these can be used to open the lid of a can?

- i. Lever                      ii. Pulley                      iii. Screw                      iv. Axe

#### 2. Choose the correct word and fill in the blanks:-

(4x $\frac{1}{2}$ =2)

a. A very strong wind is called \_\_\_\_\_ (Gale/Storm).

b. Passenger pigeon is an \_\_\_\_\_ animal. (Endangered/Extinct)

c. All substances are made up of \_\_\_\_\_ (Particles/Liquid)

d. A push or a pull acting on an object is called \_\_\_\_\_ (Work/Force)

#### 3. Write True or False

(4x $\frac{1}{2}$ =2)

a. Simple machines make our work easier. \_\_\_\_\_

b. Invertebrates have a backbone. \_\_\_\_\_

c. A pair of scissors is an example of a lever. \_\_\_\_\_

d. A bat is an aerial animal. \_\_\_\_\_

#### 4. Match the following

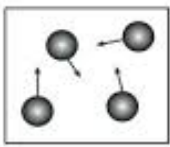
(4x1/2=2)

A	B	Match	
1. soft wind	a. atmosphere	1	
2. blanket of air	b. solution	2	
3. sweet milk	c. sun	3	
4. solar energy	d. breeze	4	

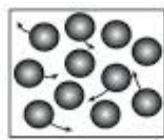
#### 5. Circle the correct picture

(4x1/2=2)

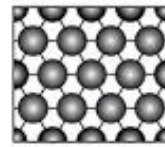
a. Identify the molecular arrangement in liquids.



i.



ii



iii

b. Identify the picture that shows melting.



i



ii

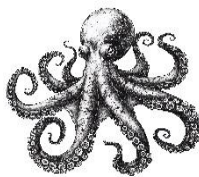


iii

c. Identify the picture that shows an animal adapted to survive in cold regions.



i



ii

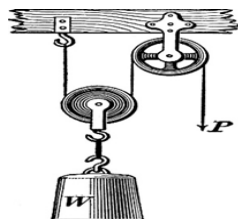


iii

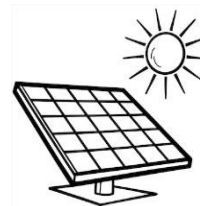
d. Identify the simple machine given in the picture.



i



ii



iii

**SECTION B**

**6. Answer in one word**

**(5x1=5)**

- a. The amount of water vapour present in air. \_\_\_\_\_
- b. Long sleep by some animals during winter. \_\_\_\_\_
- c. A tool that makes our task easier. \_\_\_\_\_
- d. The process by which insoluble impurities settle down. \_\_\_\_\_
- e. A long rod resting at a point . \_\_\_\_\_

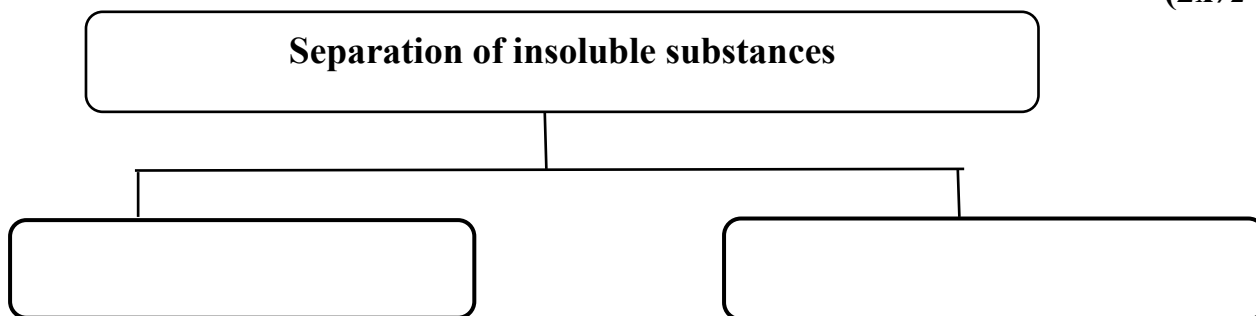
**7. Give two examples**

**(4x1=4)**

- a. Forms of energy: \_\_\_\_\_
- b. Amphibians : \_\_\_\_\_
- c. Soluble substances : \_\_\_\_\_
- d. Forms of water : \_\_\_\_\_

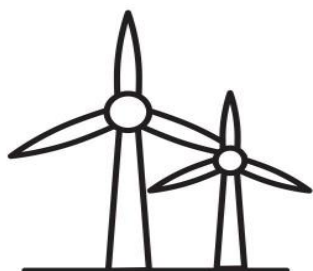
**8. Complete the concept map**

**(2x<sup>1</sup>/<sub>2</sub>=1)**



**9. Observe the picture and answer the following questions**

**(4x<sup>1</sup>/<sub>2</sub>=2)**



- a. Which energy helps in moving its turbines?

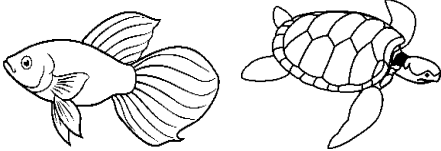
\_\_\_\_\_

b. How particles are arranged in the given object?

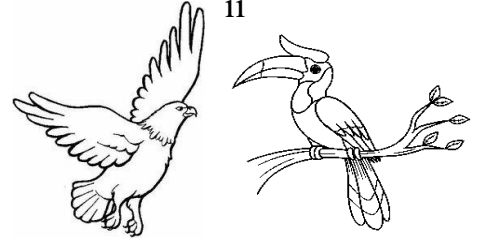


c. Write the type of animals based on the place they live.

i



ii



**10. Draw an example for solids and liquids.**

(2x1/2=1)

Example for solid	Example for liquid

**11. Define**

(4x1=4)

a. Solidification

---

b. Gravity

---

---

c. Condensation

d. Migration

**12. Write any 2 differences between sea breeze and land breeze.** (1x2=2)

Sea breeze	Land breeze

**13. Write short answers** (4x1=4)

a. How does chlorination help in purifying water?

b. What do you mean by energy?

c. How are particles arranged in a gas?

d. What is melting?

SECTION C

**14. Answer in detail**

(2x2=4)

a. Write a short note on rotation and revolution.

---

---

---

b. What is camouflaging? Give two examples.

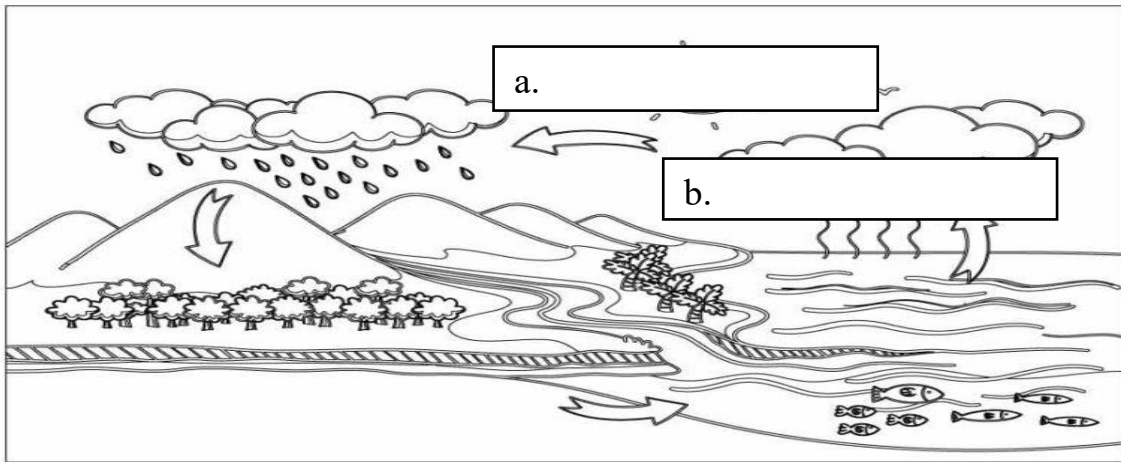
---

---

---

**15. Label the process**

(2x1/2=1)



SECTION D

**16. Think and answer.**

(1x2=2)

Riya noticed that she could run fast on the dry playground, but she had to walk very slowly on the wet tiles near the swimming pool.

a. Name the force that helps Riya walk safely on the dry ground.

b. Why is it harder to stay balanced on a wet surface?

---

---