



**INDIAN SCHOOL SALALAH**  
**FIRST TERM EXAMINATION – SEPTEMBER 2024**



**Class:V**

**SCIENCE**

**Time:2 Hours**

**Maximum Marks:40**

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

(In words) .....

Name of the Candidate: .....

Section: .....

Father’s Name: .....

Day and Date of Examination: .....

Signature of the Candidate: .....

Signature of the Invigilator: .....

**STATEMENT OF MARKS**

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 with 26 questions in all.*

*i. All questions are compulsory.*

*iii. Questions 1-10 in section A are multiple choice questions. Each question carries 1 mark. You are required to select one most appropriate option out of the four provided.*

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### SECTION A

**Circle the correct option**

(10×1=10)

Q1. A fixed quantity that is used as a standard of measurement.

- a. Length
- b. Capacity
- c. Unit
- d. Time

Q2. In a solution of sugar and water, what is the solute?

- a. Sugar
- b. Water
- c. Salt
- d. None of these

Q3. The practice of growing plants on a large scale for food or other purposes.

- a. Pesticide
- b. Agriculture
- c. Fertilizer
- d. Manure

Q4. On heating, the speed of movement of particles

- a. Increases
- b. Decreases
- c. Stops
- d. Remains the same

Q5. Crops grown from June to October are known as

- a. Rabi crops
- b. Terrace farming
- c. Kharif crops
- d. Stem cutting

Q6. Which of these shed their skin periodically and get a new one?

- a. Snails
- b. Crocodiles
- c. Alligators
- d. Snakes

Q7. The standard unit used to measure capacity.

- a. Kilogram
- b. Litre
- c. Metre
- d. Celsius

Q8. The parts of the seed that store food for the baby plant.

- a. Cotyledons
- b. Seed coat
- c. Roots
- d. Stem

Q9. Shedding of skin to acquire a new one.

- a. Camouflage
- b. Adaptation
- c. Habitat
- d. Moulting

Q10. Book is an example of \_\_\_\_\_ object.

- a. Luminous
- b. Non luminous
- c. Translucent
- d. None of these

Q11. **Fill in the blanks:** (2×½=1)

- a. Any substance that has mass and occupies space is called \_\_\_\_\_.
- b. \_\_\_\_\_ is known as the universal solvent.

Q12. **Circle the odd one out and write the reason:** (1×1=1)

- a. Mud      Wood      Oil rubbed paper      Mirror

Reason: \_\_\_\_\_

Q13. **Who am I?** (2×½=1)

- a. My body is covered with white fur. I live in polar region.

\_\_\_\_\_

- b. I live on trees. I can change my body colour to match the surroundings.

\_\_\_\_\_

**Q14. Name the following:**

(2×½=1)

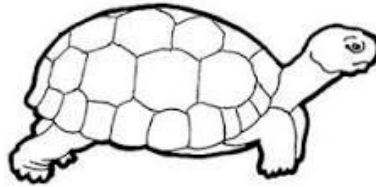
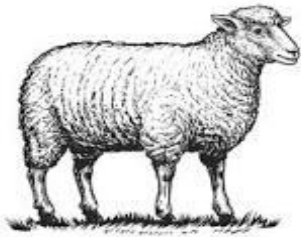
- a. The state of matter in which the particles are tightly packed. \_\_\_\_\_
- b. Changing of a liquid into a gaseous form. \_\_\_\_\_

**Q15. Write whether the following sentences are true or false:** (2×½=1)

- A. Kilolitre is used to measure the mass of a bag of potatoes. \_\_\_\_\_
- b. A fathom is the length of outstretched arms. \_\_\_\_\_

**Q16. Observe the picture and write the body coverings of the given animals.**

(2×½=1)



a. \_\_\_\_\_

b. \_\_\_\_\_

**Q17. Give two examples:**

(2×1=2)

- a. Seeds dispersed by explosion: \_\_\_\_\_, \_\_\_\_\_
- b. Luminous objects: \_\_\_\_\_, \_\_\_\_\_

**Q18. a. What is a habitat?**

(2×1=2)

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b. Mention an animal that belongs to the following habitat.

Desert:- \_\_\_\_\_

Freshwater:- \_\_\_\_\_

**Q19. a. Define mass.**

(2×1=2)

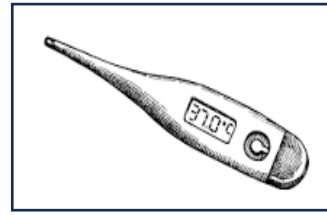
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b. Identify the instruments used for measurement.



i. \_\_\_\_\_



ii. \_\_\_\_\_

Q20. What is germination? List any two conditions necessary for germination to take place. (1×2=2)

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Q21. a. How can we make a solution? (2×1=2)

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b. Distinguish between miscible and immiscible liquids.

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Q22. a. Ali is wondering, "Why is my shadow so long when I walk to school in the morning, but much shorter at noon when I'm coming back home? Can you explain why?" (2×1=2)

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b. Write any two features of a shadow.

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Q23. Write two differences between physical and chemical changes. Give one example for each. (3)

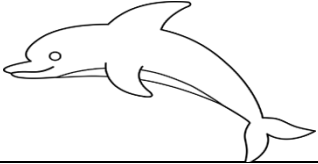


Q24. a. What are carnivores? (1)

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b. Write the organ of breathing and movement in the following animals. ( 2)

Animals	Organ of breathing	Organ of movement
		
		

Q25 a. How can we grow new plants from stem cutting? (1)

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b. List any two features of seeds that help them to get easily dispersed by wind. (2)

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Q26. a. What are transparent objects? Write two examples. (2)

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b. Why do transparent objects do not cast a shadow? (1)

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