

MARKING SCHEME FOR SCIENCE CLASS FOUR MID-TERM TEST (APRIL 2025)

SECTION A (20 MARKS)

1. Multiple Choice Questions (1 mark each × 5 questions)

Correct Answers:

1. **C) To protect our health** (*Benefit of checking food labels*)
2. **D) Expire** (*End of product quality*)
3. **C) The right proportion of nutrients** (*Balanced diet definition*)
4. **D) Carbohydrates** (*Energy-giving nutrient*)
5. **A) Health problems** (*Risk of expired products*)

Scoring: 1 mark per correct answer. **Total: 5 marks**

2. Matching Food Nutrients (1 mark each × 5 questions)

Correct Matches:

1. (i) → **G) Proteins** (*Meat, eggs, beans*)
2. (ii) → **D) Carbohydrates** (*Bread, rice, potatoes*)
3. (iii) → **A) Fats and oil** (*Avocado, cooking oil*)
4. (iv) → **B) Vitamins** (*Fruits and vegetables*)
5. (v) → **C) Minerals** (*Salt, phosphorus*)

Scoring: 1 mark per correct match. **Total: 5 marks**

3. Life Processes (1 mark each × 5 questions)

Correct Answers:

1. **(i) Swimming** (*Movement of organisms*)
2. **(ii) Reproduction** (*Producing young ones*)
3. **(iii) Excretion** (*Removal of waste*)
4. **(iv) Breathing** (*Inhaling/exhaling air*)
5. **(v) Growth** (*Increase in size/weight*)

Scoring: 1 mark per correct answer. **Total: 5 marks**

SECTION B (20 MARKS)

4. HIV/AIDS Care Passage (2 marks each × 5 questions)

Correct Answers:

1. **(i) Importance of caring for people with HIV/AIDS** (*Health officer's topic*)
2. **(ii) Families, friends, and community** (*Support providers*)
3. **(iii) Providing a balanced diet** (*Act of care*)
4. **(iv) To strengthen their immunity** (*Reason for balanced diet*)
5. **(v) Giving embarrassing names/denying rights** (*Stigmatization act*)

Scoring: 2 marks per answer. **Total: 10 marks**

5. Safety Signs (2 marks each × 5 questions)

Expected Answers (adjust based on images):

1. **(i) No entry** (*Prohibited area sign*)
2. **(ii) Flammable material** (*Fire hazard sign*)
3. **(iii) First aid kit** (*Medical assistance sign*)
4. **(iv) Slippery floor** (*Caution sign*)
5. **(v) Wear a mask** (*Health protection sign*)

Scoring: 2 marks per correct meaning. **Total: 10 marks**