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## Annual Examination 2025-26

Class 6 | Subject: Science

Date :

Time: 2:30 Hours | Maximum Marks: 70

All questions are compulsory.

### Section A – Objective Questions (1×8 = 8 Marks)

Q1. Energy-giving food?

A. Carbohydrates

B. Vitamins

C. Minerals

D. Water

Q2. Substance that dissolves in water?

A. Sugar

B. Sand

C. Stone

D. Wood

Q3. Characteristic of living organisms?

A. Growth

B. Respiration

C. Reproduction

D. All of the above

Q4. Plants prepare food by?

A. Photosynthesis

B. From soil

C. From water

D. From roots

Q5. Satellite of the Earth?

A. Sun

B. Moon

C. Mars

D. Venus

Q6. Magnet attracts?

A. Iron

B. Wood

C. Plastic

D. Paper

Q7. Necessary for seed germination?

A. Water

B. Air

- C. Temperature  
D. All of the above
- Q8. Where does sound not travel?  
A. Air  
B. Water  
C. Vacuum  
D. Solid

**Section B – Fill in the Blanks (2×6 = 12 Marks)**

- Q9. Plants prepare food by \_\_\_\_\_. (Photosynthesis / Digestion)
- Q10. Living organisms \_\_\_\_\_. (Respire / Melt)
- Q11. Sugar \_\_\_\_\_ in water. (Dissolves / Does not dissolve)
- Q12. The Earth \_\_\_\_\_ around the Sun. (Revolves / Rotates)
- Q13. The two ends of a magnet are called \_\_\_\_\_. (Poles / Wings)
- Q14. The food chain begins with \_\_\_\_\_. (Plants / Animals)

**Section C – Short Answer Questions (3×6 = 18 Marks)**

- Q15. Describe the process of making a 'Pot-in-Pot' cooler with illustrations.
- Q16. Write the difference between soluble and insoluble substances.
- Q17. Write the difference between living and non-living things.
- Q18. Describe the solar system with illustrations.
- Q19. What is the water cycle?
- Q20. What is the solar system?

**Section D – Long Answer Questions (8×4 = 32 Marks)**

- Q21. Explain the process of photosynthesis.
- Q22. Explain the separation methods used in daily life.
- Q23. Distinguish between natural and human-made resources.
- Q24. Describe India's Chandrayaan mission.