

Home Science

Class -IX (2025-26)

Section A

Q1. Home Science mainly helps in:

- A. Playing games
- B. Managing home and family life
- C. Learning painting
- D. Watching television

Q2. A nuclear family consists of:

- A. Parents, children, and grandparents
- B. Only grandparents and grandchildren
- C. Parents and their children
- D. Uncles, aunts, and cousins

Q3. Which of the following is a human resource?

- A. Time
- B. Money
- C. Energy
- D. Skills

Q4. Which nutrient is mainly responsible for body growth and repair?

- A. Carbohydrates
- B. Fats
- C. Proteins
- D. Vitamins

Q5. The first step in the process of resource management is:

- A. Evaluation
- B. Planning
- C. Organizing
- D. Decision making

- Q6.** A recent trend in Home Science is:
- A. Ignoring skill-based learning
 - B. Use of modern technology in daily life
 - C. Focusing only on old methods
 - D. Avoiding scientific thinking

Fill in the blanks :

7. _____ is the process of using available resources wisely to achieve goals.

8. Waste should be separated into _____ and non-biodegradable before disposal.

9. In case of a minor burn, the affected area should be placed under _____ water immediately.

Q10. What is the smallest unit of society where a child learns values first?

Q 11. What is the process of using available resources to achieve goals efficiently?

Q 12. Which resource is measured in hours and minutes and must be used wisely?

Assertion and Reason

Q 13. Assertion (A): Proper resource management helps in achieving family goals efficiently.

Reason (R): Planning and organizing are not important in resource management.

Options:

- A. Both A and R are true, and R is the correct explanation of A.
- B. Both A and R are true, but R is not the correct explanation of A.
- C. A is true, but R is false.
- D. A is false, but R is true.

Q14. Assertion (A): Cotton is a natural fibre obtained from plants.

Reason (R): Cotton fibres are made from synthetic chemicals.

Options:

- A. Both A and R are true, and R is the correct explanation of A.
- B. Both A and R are true, but R is not the correct explanation of A.
- C. A is true, but R is false.
- D. A is false, but R is true.

Q15. Assertion (A): First aid helps in reducing the severity of an injury.

Reason (R): First aid should be delayed until a doctor arrives.

Options:

- A. Both A and R are true, and R is the correct explanation of A.
- B. Both A and R are true, but R is not the correct explanation of A.
- C. A is true, but R is false.
- D. A is false, but R is true.

Section-B

Q: 16. What are animal fibers called?

Q: 17. Write the name of fat-soluble vitamins.

OR

Q: By what other name is Vitamin C known?

Q: 18. Define balanced diet.

Q: 19. From which organisms do we get wool?

Q: 20. Write the definition of family according to Super and Keller.

OR

Q: Write the definition of family according to Mclver and Page.

Q: 21. What is the meaning of social development?

Q:22. Write the names of five main fields of Home Science.

Section - C

Q: 23. Highlight the importance of girls' education in society.

Q: 24. Write the main difference between growth and development. (3 marks)

Q: 25. Write a short note on development of teeth in children. (3 marks)

Q: 26. Define nutrients. Which nutrients are found in food?

OR

Q: Explain the main functions of carbohydrates.

Q: 27. Explain main types of fibers on the basis of length and also give their examples.

OR

Q: Explain three main qualities of cotton fiber.

Q: 28. Write main characteristics of resources.

Q: 29 . Describe suggestions to reduce paper consumption.

OR

Q- Explain duties of Primary caregiver or primary assistant .

Section - D

Q: 30. Explain main sources of obtaining protein and functions of protein.

OR

Q: Describe physical functions of food.

Q: 31 Where do we get silk from? Describe main physical characteristics of silk fiber.

OR

Q. Where do we get silk from? Describe main physical characteristics of silk fibers.