

**2021**  
**CLASS-IX (Phase-1)**  
**HOME SCIENCE**

Total marks : 35

Time : 1½ hours

**General instructions :**

- i) *Approximately 8 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 16 questions.*
- iv) *Marks allocated to every question are indicated against it.*

***N.B: Check to ensure that all pages of the question paper is complete as indicated on the top left side.***

**Choose the correct answer from the given alternatives:**

1. Home Science is a field of education with a combination of \_\_\_\_\_ 1  
(a) art and literature (c) art and science  
(b) art and culture (d) art and skills
2. Which function of family provides love, care and support to its members? 1  
(a) Social function (c) Economic function  
(b) Emotional function (d) Cultural function
3. Night blindness is caused due to deficiency of \_\_\_\_\_ 1  
(a) Vitamin A (c) Vitamin C  
(b) Vitamin B (d) Vitamin D
4. The method of cooking by dry heat in an oven with enclosed air: 1  
(a) Boiling (c) Baking  
(b) Deep frying (d) Roasting

**Answer the following questions in 20-30 words :**

5. Define Home Science. Mention the various areas of Home Science. 2
6. How does knowledge of Home Science help an individual to have a happy and healthy life? 2
7. Write two differences between nuclear and joint family. 2
8. Discuss any two social functions of a family. 2
9. What is malnutrition? Mention the types. 2

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| 10. Intake of minerals in food is necessary. Why?                                 | 2 |
| 11. What is steaming? Why is steam cooking considered the best method of cooking? | 2 |

**Answer the following questions in 40-60 words :**

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| 12. Why is Home Science education important in the present time? Explain briefly.                 | 3 |
| 13. Name the different food groups under ICMR and give one major nutrient supplied by each group. | 3 |
| 14. Explain any three reasons of cooking food.  | 3 |
| 15. Write a brief note on the principle of hygiene.   | 3 |

**Answer the following questions in 80-100 words :**

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| 16. Enumerate the various reasons for change in family pattern. | 5 |
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