

2016
HOME SCIENCE

Total marks : 60

Time : 2½ hours

General instructions:

- i) *Approximately 15 minutes is allotted to read the question paper and revise the answers.*
- ii) *The question paper consists of 32 questions. All questions are compulsory.*
- iii) *Marks allocated to every questions are indicated against it.*

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

Choose the correct answer from the given alternatives :

5x1=5

1. Emotional development is controlled by learning and
(a) Playing (b) Exercise
(c) Yoga (d) Maturation
2. Deficiency of iron in the body causes
(a) Anaemia (b) Rickets
(c) Night blindness (d) Goitre
3. The percentage of calories obtained from cereals is
(a) 40-50% (b) 50-60%
(c) 60-70% (d) 70-80%
4. The colour of fresh meat is always
(a) Red (b) Pink
(c) Brown (d) Orange
5. The most valuable human resource which is fixed to every individual is
(a) Knowledge (b) Skills and abilities
(c) Energy (d) Time

Answer the following questions in one word or one sentence not exceeding 15 words :

10x1=10

6. Define language development.
7. Name the disease caused due to deficiency of Thiamine.

8. Why should selection of play materials be done according to the age of the child?
9. What is the chemical name of vitamin C?
10. Give the full form of ICMR.
11. Why is it unhygienic to cough and sneeze on food?
12. What are community resources?
13. Enlist any two characteristics of resources.
14. Name the standardization mark on jam and biscuits.
15. What is calendering?

Answer the following questions in about 20-30 words :

10x2=20

16. List two activities that a child can perform at 6 months old.
17. "Psychologically, reading is one of the healthiest forms of play". Give any two reasons.
18. Write any two symptoms of goitre and two dietary foods for the treatment.
19. Mention two important functions of proteins.
20. How does the education of family members influence the wise use of resources?
21. State two advantages of maintaining household records.
22. Suggest two ways in which labels on products benefit a consumer.
23. State one negative and positive influence that an advertisement has on a consumer.
24. What are the different types of collars?
25. Give two properties of a good soap.

Answer the following questions in about 40-60 words :

5x3=15

26. Explain the role of 'Rhymes' in the life of a child upto 3 years of age.
27. Discuss briefly the various methods of enhancing nutritive value of foods.
28. Meal planning is both an art as well as science. Justify the statement.
29. Give some suggestions that should be kept in mind while storing any food.
30. Explain any three important points of savings in one's life.

Answer the following questions in about 80-100 words :

2x5=10

31. Explain any five essentials that are necessary in learning motor skills.
32. Give five differences between soaps and detergents.
