2019

HOME SCIENCE
(Theory)

Full Marks : 70
Pass Marks : 21
Time : Three hours

All the questions are compulsory.

The figures in the right margin indicate full marks for the questions.

For Question Nos. 1 to 5, select the correct answer from the alternatives given and rewrite the sentences.

1. Deaf children are taught with the help of ____________.  
   A. computer  
   B. music  
   C. television  
   D. sign language

2. The major nutrient provided by animal foods is ____________.  
   A. carbohydrates  
   B. protein  
   C. carotene  
   D. folic acid
3. The minimum amount of the salary that a Government employee has to invest in the general provident fund is ___________ of his basic pay per month.
   A. 10%
   B. 12%
   C. 14%
   D. 15%

4. The gradual change of lines, shapes or shade of colour creates ___________ in a dress.
   A. harmony
   B. balance
   C. rhythm
   D. emphasis

5. A person having diploma in dietetics can get a job in ___________.
   A. shopping malls
   B. hotels
   C. hospitals
   D. creche

Answer Question Nos. 6 to 11 in a word, phrase sentence or draw diagram as required.

6. State two symptoms of AIDS.
7. Why are calcium and protein required in infancy?
8. Define goal.

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9. Draw the standard mark on electrical appliances. 1
10. What do you understand by interior decoration? 1
11. How does Home Science education help us? 1

Answer Question Nos. **12 to 25** in about 30-50 words each.

12. Why should adolescents take part in social and cultural activities? 2

13. Your friend has become addicted to intoxicants. What could be the consequences of this problem? 2

14. Who are disadvantaged children? Write two causes. 1 + 1 = 2

15. Why should we use seasonal food stuffs while planning meals? 2

16. What is liquid diet? Name the types of liquid diet with examples. 2

17. Why should we be precautious regarding adulteration of food products? 2

18. List any four major problems faced by a consumer. 2

19. Suggest how you would use colour to make a small room to look big and a long and narrow room to look proportionate. 2

20. How many types of designs are there in the construction of clothes? Name them. 2

21. Why are ready-made garments popular? 2

Answer Question Nos. **22 to 26** in about 50-75 words each. Draw diagram whenever required.

22. Why is environment needed for the development of inborn traits? 3

23. ‘Meals for a patient can be modified from normal meals by changing the cooking method, the nutrients and the consistency’. Support this statement with the help of one example each. 3

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24. Why should care be taken while investing money?

25. Sheela got a ready-made skirt as a birthday gift but she is not happy with the seam of the skirt. Write six possible reasons for her dissatisfaction.

26. Draw a frock giving emphasis around the neck.

Answer Question Nos. 27 to 30 in about 150 words each.

27. Explain some emotional patterns of adolescents.

28. What do you understood by personal hygiene? Discuss any five points a housewife should take care while working in the kitchen.

29. Your mother is finding it difficult to manage the monthly household expenditure within the monthly allowance she is given. What should be done to solve this problem? Write at least eight ways of solving the problem.

30. Differentiate between soaps and detergents. Write any two advantages and any two disadvantages each of soaps and detergents.