

2016

HOME SCIENCE

(Theory)

Full Marks : 70

Pass Marks : 21

Time : Three Hours and *Fifteen Minutes

(*15 minutes are given as extra time for reading questions)

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. There are _____ pairs of chromosomes in the body cell of human beings. 1
 - A. 23
 - B. 26
 - C. 21
 - D. 27
2. Excessive loss of _____ from the body of the diarrhoea patient causes dehydration. 1
 - A. blood
 - B. water
 - C. energy
 - D. haemoglobin.

3. Pay, wages and bonus are _____ income. 1
- real
 - psychic
 - direct
 - money.
4. Some colours produce certain characteristic _____. 1
- design
 - texture
 - effect
 - affect.
5. Washing is comparatively easy with _____. 1
- bleaching
 - detergent
 - whitening
 - bluc.

Answer Question Nos. 6 to 11 in a word, phrases or sentence:

6. Whom do we refer to as disadvantage children ? 1
7. Which harmful adulterant is often mixed with mustard oil ? 1
8. 'Water becomes tasteless on boiling'. What is to be done to restore its taste ? 1
9. What are predesis ? 1

10. What kind of knowledge does the subject of Home Science give ? 1
11. What special qualification is needed if you want to be employed in a hospital after getting B.Sc. degree in Home Science ? 1
12. Differentiate between primary and secondary sexual characteristics. 2
13. What are the factors that you will keep in mind while choosing a career ? 2
14. 'Tombi is a crippled child studying in your school'. What are her needs and how will you help her ? 1+1=2
15. Suggest *four* important point to be considered while planning meal for a pregnant woman. 2
16. State the advantages of investing money in PPF (Public Provident Fund). 2
17. 'Your father wants to invest some money for building a house'. Suggest two schemes of investment and *one* advantage each for the schemes. 2
18. Draw a neat Diagram of Japanese style of flower arrangement. 2
19. Which *two* qualities would you look for in a comfortable readymade dress ? 1+1=2
20. Draw the diagram of a suction washer. 2
21. What important points will be considered before soaking clothes for washing ? 2

Answer questions Nos. 22 to 26 in about 50-75 words each.

22. Enumerate *six* ways by which food can get contaminated during cooking. 3

23. Explain the effects of alcohol and drug consumption among adolescents. 3
24. Tell your friend three things she must always remember if she wants to buy unadulterated food. 3
25. Give *three* different situations thereby a consumer can file a complaint for redressal in consumer court. 3
26. What are the *three* points to be considered while checking the finishing of a readymade garment? 3
- Answer questions Nos. 27 to 30 in about 150 words each.*
27. According to Issac, what is adolescence ? Illustrate *any five* emotional patterns during adolescence. 1+5=6
28. How can meal planning be balanced within the budget ? Give reason. 6
29. Define family budget. Name the different types of family budget. What are the different ways of supplementing family income ? 1+2+3=6
30. 'All types of clothes are not suitable for specific occasions'. — Justify the statement.
- Which qualities should be given priorities while purchasing clothes ? 2+4=6