

STD - XI
TIME : 3.00 Hrs

HALF-YEARLY EXAMINATIONS
HOME SCIENCE

YouTube/ Akwa Academy

MARKS : 70

SECTION - A

15 x 1 = 15

I. Choose the correct Answer :

1. The society circumstance and environment play a vital role in deciding one's
a) self esteem b) self awareness c) loneliness d) personality
2. Face to Face communication
a) visual b) electronic c) verbal d) written
3. Heart of the management is
a) Decision making b) planning c) Evaluating d) Directing
4. Circle the source of money income
a) salary b) cash gift c) skill d) pension
5. in essential fatty acid which has positive effect on mood.
a) Lipid b) Omega 3 c) Omega 6 d) Fats
6. There are bones at birth for babies
a) 280 b) 270 c) 206 d) 200
7. World water Day is celebrated on
a) 25th March b) 22nd March c) 23rd April d) 1st October
8. Deficiency of Niacin causes
a) pellagra b) anemia c) scurvy d) Rickets
9. Antoine Lavoiser is the father of nutrition, he designed a
a) Thermometer b) Steam cooker c) Calorimeter d) mixie
10. Brine solution is made from
a) acid b) salt c) sugar d) alkali
11. Other name of ascorbic acid is
a) Vitamin A b) Vitamin C c) Vitamin B d) Vitamin D
12. Which college introduced Home Science in India
a) Lady Irwin college - Delhi b) Jagruti Degree college - Hyderabad
c) Queen mary's college - Chennai d) Goa college of panaji
13. is a "sensory motor stage"
a) Adulthood b) Childhood c) infancy d) Babyhood
14. In the "Home Science Association of India" was formed
a) 1950 b) 1951 c) 1935 d) 1942.
15. Drinking cola beverages which contain and often caffeine may increase fragility of bone.
a) HCl b) Sulphuric acid c) phosphuric acid d) Acetic acid

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SECTION - B

6 x 2 = 12

Answer any Six of the following Questions.

16. List the various disciplines of Home Science.
17. Define endomorphic body form?
18. What is "colour my plate"?
19. Why is sodium benzoate used in the place of benzoic acid in Jam and Jelly preparation?
20. Define weaning.
21. Define Management.
22. LAN and URL - Expand it.
23. What is dehydration?

SECTION - C

6 x 3 = 18

III. Answer any Six Questions. Q.No. 28 is compulsory

24. What are the function of food?
25. What are the types of visual impairment?
26. List the basic four food group.
27. Explain any three problems during pregnancy.
28. Write five "I" approaches to daily problem solving.
29. List four ways of supplementing income.
30. What are the riboflavin (Vitamin B2) deficiencies diseases?
31. What are the common nutrient related problems among adolescents?

SECTION - D

5 x 5 = 25

IV. Answer any five Questions.

32. Trace the History of Home Science in India.
33. Is adolescence a period of storm and stress? Explain.
34. Discuss the interdependence and inter-relationship of the various steps involved in the process of management.
35. Discuss the importance of food pyramid.
36. Write the Advantages and disadvantages of E-Learning.
37. Explain the steps involved in the planning of diet.
38. Give the causes of malnutrition in children in India.
39. 'Canning plays an important role in food preservation.' Justify and Explain the steps involved for canning vegetable.