

CAREERS360



NBSE HSLC Home Science

Question Paper 2022

Total number of printed pages : 3

NB-T/HS/I

2022

HOME SCIENCE

Total marks : 70

Time : 3 hours

General instructions :

- i) Approximately 15 minutes is allotted to read the question paper and revise the answers.
- ii) All questions are compulsory.
- iii) The question paper consists of 32 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. Encouraging a child to interact with others helps to develop his/her
(a) physical development (c) social development
(b) moral development (d) emotional development

2. In _____, children do activities to satisfy their curiosity.
(a) passive play (c) exploratory play
(b) natural play (d) creative play

3. The vitamin that helps in blood clotting is
(a) vitamin A (c) vitamin E
(b) vitamin B (d) vitamin K

4. Which of these is referred to as the disease of 3Ds?
(a) Pellagra (c) Rickets
(b) Osteomalacia (d) Keratomalacia

5. Which of these cereals is particularly rich in calcium?
(a) Wheat (c) Jowar
(b) Maize (d) Ragi

6. Potatoes, onions and garlic should be kept in dark place to avoid
(a) germination (c) propagation
(b) fermentation (d) discolouration

7. A safe method of investment which is compulsory for all sections of employees
(a) Post office saving (c) Mediclaim insurance
(b) Life insurance (d) Provident Fund Schemes

8. Primary colours consist of red, blue and _____ 1
(a) green (c) orange
(b) yellow (d) purple

9. Vegetable stains can be removed by using 1
(a) alkaline soap (c) grease solvent
(b) detergent (d) acidic solution

10. For children garments, the requirement of hem should not be less than 1
(a) 1"-2" (c) 2"-3"
(b) 3"-4" (d) 4"-5"

Answer the following questions in 20-30 words :

11. At what age is the child able to do the following activities? 2
(a) Chest up
(b) Jump and run

12. How does play contribute in bringing all round development of the child? 2

13. Define meal planning. State two importance of meal planning. 2

14. State two measures that can be adopted to provide nutritious food at low cost. 2

15. Suggest two points to ensure proper disposal of refuse in the kitchen. 2

16. Differentiate between perishable and non-perishable foods giving examples. 2

17. Why is knowledge considered an important human resource? 2

18. How can an illiterate homemaker help in supplementing family income? 2

19. Mention any four importance of savings. 2

20. What are standardized marks? Which standardized mark is used for preserved fruits and vegetables? 2

21. List two ways in which labels on products benefit a consumer. 2

22. Distinguish between vertical lines and horizontal lines in the elements of art. 2

Answer the following questions in 40-60 words :

23. Enumerate any three principles of growth and development. 3

24. Trace the language development in children from 0-9 months. 3

25. (a) Explain the role of books for a child up to 3 years of age.

Or

3

(b) Suggest three points to consider while selecting play material for children.

26. (a) Write two functions of calcium. Suggest two food items containing rich source of calcium.

Or

3

(b) What causes the disease Anaemia in our body? Write two symptoms of it.

27. Enumerate any three characteristics of resources.

3

28. (a) Explain any three rights of a consumer.

Or

3

(b) Mention any three common problems frequently faced by the consumer at the time of purchasing products.

29. What is stain? State two precautionary measures while using a stain removal.

Answer the following questions in 80-100 words :

30. (a) Give five comparative symptoms between Kwashiorkor and Marasmus.

Or

5

(b) What are the methods of enhancing nutritive value of food? Explain any two methods.

31. (a) Explain the various principles of art in flower arrangement.

Or

5

(b) Explain the various types of flower arrangements.

32. (a) Write five differences between soaps and detergent.

Or

5

(b) How would you store your daily and occasional wear of clothing to maintain their freshness and look?
