

Bihar Board Class 12 Home Science Set B 2025 Question Paper

Time Allowed :3 Hours 15 Minutes	Maximum Marks :70	Total Questions :96
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General Instructions

Read the following instructions very carefully and strictly follow them:

1. The test is of 3 hours 15 Minutes duration.
2. The question paper consists of 96 questions.
3. In Section - B, there are 20 short Solution type questions, each carrying 2 marks, out of which any 10 questions are to be Solved. Apart from these, there are 6 long Solution type questions, each carrying 5 marks, out of which any 3 questions are to be Solved.
4. Minimum 30% marks in each subject (30 out of 100 for theory, adjusted for practicals where applicable).
5. Use of any electronic appliances is strictly prohibited.

2. Which nutrient helps in the formation of new cells in the body?

- (A) Fat
 - (B) Protein
 - (C) Sodium
 - (D) Calcium
-

3. Which of the following factors affects meal planning?

- (A) Number of family members
 - (B) Age
 - (C) Gender
 - (D) All of these
-

4. Which of the following is most comfortable while clothing a newborn?

- (A) Front opening
 - (B) Upper opening
 - (C) Back opening
 - (D) Lower opening
-

5. Which of the following is not a one-time investment?

- (A) National Savings Certificate
- (B) Fixed Deposits

- (C) Recurring Deposits
 - (D) Kisan Vikas Patra
-

6. How many primary colors are there?

- (A) 2
 - (B) 3
 - (C) 4
 - (D) 5
-

7. After how many months should children be given complementary food?

- (A) 3 months
 - (B) 6 months
 - (C) 8 months
 - (D) 9 months
-

8. What right(s) is/are given to consumers under the Consumer Protection Act?

- (A) Right to selection
 - (B) Right to consumer education
 - (C) Right to security
 - (D) All of these
-

9. Absorbency is the special property of which textile?

- (A) Cotton
 - (B) Woolen
 - (C) Silk
 - (D) Polyester
-

10. What should be the clothes worn on the occasion of mourning?

- (A) White
 - (B) Flashy
 - (C) Colourful
 - (D) None of these
-

11. Which of the following is not an endocrine gland?

- (A) Pituitary gland
- (B) Thyroid gland
- (C) Salivary gland
- (D) Adrenal gland

12. On the basis of duration, which of the following is a budget?

- (A) Daily budget
 - (B) Weekly budget
 - (C) Annual budget
 - (D) All of these
-

13. Which of the following is a source of calcium?

- (A) Milk
 - (B) Curd
 - (C) Paneer
 - (D) All of these
-

14. Which of the following items does not have AGMARK?

- (A) Mustard oil
 - (B) Cereal
 - (C) Pulses
 - (D) Jam
-

15. Which of the following products has ISI mark?

- (A) Fruits
 - (B) Vegetables
 - (C) Iron
 - (D) Cereal
-

16. Clothes do not protect us from:

- (A) Weather
 - (B) Dust
 - (C) Insect
 - (D) Enemy
-

17. Which gland is found in the neck?

- (A) Adrenal gland
 - (B) Pituitary gland
 - (C) Thyroid gland
 - (D) Thymus gland
-

18. Which of the following is a food preservation method?

- (A) Dehydration
 - (B) Freezing
 - (C) Canning
 - (D) All of these
-

19. Which of the following is an adulterant added to milk?

- (A) Starch
 - (B) Metanil yellow
 - (C) Argemone
 - (D) Soap stone
-

20. Which aspect of a food handler does not affect cooking?

- (A) Cleanliness
 - (B) Health
 - (C) Knowledge
 - (D) Habits
-

21. Which of the following is not an external factor for rotting?

- (A) Chemical substance
 - (B) Bacteria
 - (C) Enzyme
 - (D) Unhygienic condition
-

22. Money, material goods, and property are considered:

- (A) Necessary means
 - (B) Physical means
 - (C) Human resource
 - (D) Harmful means
-

23. Which of the following participates in fermentation?

- (A) Fungus
 - (B) Yeast
 - (C) Bacteria
 - (D) Virus
-

24. Breastfeeding is essential:

- (A) For both baby and mother
- (B) Only for baby

- (C) Only for mother
 - (D) None of them
-

25. Which vitamin is found in abundance in lemon?

- (A) Vitamin A
 - (B) Vitamin B
 - (C) Vitamin C
 - (D) Vitamin D
-

26. Which of the following working persons requires more calories?

- (A) Sedentary worker
 - (B) Moderate worker
 - (C) Heavy worker
 - (D) None of these
-

27. Cushion is used for:

- (A) Sleeping on bed
 - (B) Sleeping on carpet
 - (C) Sitting comfortably on sofa
 - (D) None of these
-

28. What is necessary for the absorption of calcium in the body?

- (A) Vitamin D
 - (B) Protein
 - (C) Fat
 - (D) Vitamin K
-

29. Refrigerator is used for:

- (A) Fermentation
 - (B) Refrigeration
 - (C) Dehydration
 - (D) None of these
-

30. What type of pollution does household waste cause?

- (A) Soil pollution
- (B) Water pollution
- (C) Air pollution
- (D) All of these

31. Which of the following is a man-made cause of environmental pollution?

- (A) Transportation
 - (B) Dust storm
 - (C) Forest fire
 - (D) Volcanic activities
-

32. When is World Water Day?

- (A) 20th March
 - (B) 21st March
 - (C) 22nd March
 - (D) 23rd March
-

33. Swachh Bharat Abhiyan was launched on the occasion of the birth of which Indian leader?

- (A) Sardar Patel
 - (B) Mahatma Gandhi
 - (C) Subhash Chandra Bose
 - (D) Lal Bahadur Shastri
-

34. Which is the first immediate care of a newborn baby?

- (A) Cutting of umbilical cord
 - (B) Weighing
 - (C) Medical check-up
 - (D) All of these
-

35. What are the components of a balanced diet?

- (A) Carbohydrates and proteins
 - (B) Vitamin and minerals
 - (C) Fat and water
 - (D) All of these
-

36. Deficiency of which of the following causes a disease called osteoporosis?

- (A) Fat
 - (B) Vitamin
 - (C) Calcium
 - (D) Protein
-

37. A consumer can get help for effective purchasing from:

- (A) Advertisement
 - (B) Personal experience
 - (C) Experience of other people
 - (D) All of these
-

38. Monthly salary comes under which family income?

- (A) Monetary income
 - (B) Real income
 - (C) Psychic income
 - (D) None of these
-

39. Which of the following does not come under washing of clothes?

- (A) Stain removal
 - (B) Washing clothes
 - (C) Drying
 - (D) Storage
-

40. Example of adulteration is:

- (A) Selling fake as real
 - (B) Selling by wrong labelling
 - (C) Selling by mixing prohibited colours
 - (D) All of these
-

41. What type of diet is necessary to keep a person healthy?

- (A) Spicy
 - (B) Fried
 - (C) Rich in nutrients
 - (D) Costly
-

42. Tertiary colour is formed by the mixture of how many colours?

- (A) Two
 - (B) Three
 - (C) Six
 - (D) Eight
-

43. What should be given to a person in case of dehydration?

- (A) Boiled water
- (B) ORS

- (C) Cold water
 - (D) Liquid diet
-

44. Type(s) of line(s) is/are

- (A) Horizontal
 - (B) Vertical
 - (C) Diagonal
 - (D) All of these
-

45. What effect does light produce on the human mind?

- (A) Enthusiasm
 - (B) Hope
 - (C) Joy
 - (D) All of these
-

46. What is a device of investment?

- (A) Post Office
 - (B) Bank
 - (C) Market
 - (D) Both (A) and (B)
-

47. Benefit(s) of life insurance is/are

- (A) Financial assistance on accidental death
 - (B) Exemption from income tax
 - (C) Good means of saving
 - (D) All of these
-

48. Which of the following is mentioned in Aadhaar card?

- (A) Name
 - (B) Age
 - (C) Address
 - (D) All of these
-

49. What information do we get from the Bank Passbook?

- (A) Detail of account holder
- (B) Detail of the transaction
- (C) Account balance
- (D) All of these

50. Cotton cloth is made from which of the following fibres?

- (A) Cotton
- (B) Linen
- (C) Kapok
- (D) Jute

51. Which of the following is not a part of the female reproductive system?

- (A) Fallopian tubes
- (B) Vas efferens
- (C) Uterus
- (D) Ovaries

52. Which of the following is not a hormone?

- (A) Progesterone
- (B) Thyroxine
- (C) Haemoglobin
- (D) Oestrogen

53. Which of the following is an endocrine disorder?

- (A) Asthma
- (B) Diabetes
- (C) Malaria
- (D) Stomach ache

54. Which of the following hormones is the same in both men and women?

- (A) Progesterone
- (B) Oestrogen
- (C) Testosterone
- (D) None of these

55. What is the first symptom of pregnancy?

- (A) Frequent urination
- (B) Closure of menstrual cycle
- (C) Morning sickness
- (D) None of these

56. Where does fertilization take place in the human body?

- (A) Inside woman's body
 - (B) Inside man's body
 - (C) Both (A) and (B)
 - (D) None of these
-

57. Which of the following is the main cause of water pollution in India?

- (A) Industrial waste
 - (B) Deforestation
 - (C) Urbanization
 - (D) All of these
-

58. What is the least polluting fuel for vehicles?

- (A) Petrol
 - (B) Diesel
 - (C) Compressed Natural Gas (CNG)
 - (D) None of these
-

59. Which of the following is a natural way of purification of polluted air?

- (A) Sunlight
 - (B) Rain
 - (C) Trees and plants
 - (D) All of these
-

60. What can be the adverse effect of exposure to loud noise?

- (A) Stress
 - (B) High blood pressure
 - (C) Insomnia
 - (D) All of these
-

61. Which of the following is not a disease caused by contaminated water?

- (A) Tuberculosis
 - (B) Cholera
 - (C) Dysentery
 - (D) Typhoid
-

62. Which of the following is not a bad effect of food adulteration?

- (A) Lathyrism
- (B) Diarrhoea

- (C) Proper nutrition
 - (D) Liver disease
-

63. Which of the following comes under personal hygiene?

- (A) Brushing teeth
 - (B) Washing hands
 - (C) Cutting nails
 - (D) All of these
-

64. Which fibre is obtained from cocoon?

- (A) Silk

 - (B) Wool

 - (C) Linen

 - (D) Cotton
-

65. Dry cleaning is used for which types of clothes?

- (A) Cotton
 - (B) Silk
 - (C) Jute
 - (D) Synthetic
-

66. Regular washing helps clothes to remain:

- (A) Clean
 - (B) Germfree
 - (C) Odourless
 - (D) All of these
-

67. In which century did the practice of making embroidered Sujani quilts begin?

- (A) 16th Century
 - (B) 17th Century
 - (C) 18th Century
 - (D) 19th Century
-

68. Which of the following is a function of testes?

- (A) Secreting testosterone hormone
- (B) Production of sperms

- (C) Secreting progesterone hormone
 - (D) Both (A) and (B)
-

69. Which of the following is used as a food preservative?

- (A) Salt
 - (B) Oil
 - (C) Sugar
 - (D) All of these
-

70. Which of the following is a cause of soil pollution?

- (A) Deforestation
 - (B) Industrial waste
 - (C) Use of chemical fertilizers
 - (D) All of these
-

71. Which of the following diseases is not caused by air pollution?

- (A) Nightblindness
 - (B) Skin disease
 - (C) Respiratory disease
 - (D) Headache
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1. Family Resources

What are family resources, and how can they be effectively managed to ensure a sustainable and balanced family life?

2. Personal Hygiene

What is personal hygiene, and why is it essential for health and well-being?

3. Hormones

What are hormones, and how do they regulate body functions?

4. Consumer Protection

What is consumer protection, and how does it safeguard buyers from unfair practices?

5. Washing Machine

What is a washing machine, and how does it function to clean clothes efficiently?

6. Measures of Water Preservation

What are the different measures of water preservation, and why are they important for sustainability?
