

CBSE Class 12 Home Science 2025 - 69 - Main



Question Paper

Conducted by the Central Board of Secondary Education (CBSE)

Time Allowed: 3 Hours

Maximum Marks: 70

General Instructions

- (i) This question paper contains **35 questions**. All questions are compulsory.
- (ii) Attempt one alternative where an internal choice is provided.
- (iii) Support your answers with suitable examples wherever required.
- (iv) Q1–18 carry 1 mark each. Q19–25 carry 2 marks each and Q26–29 carry 3 marks each.
- (v) Q30–33 carry 4 marks each and Q34–35 carry 5 marks each.

Section A

1. Which of the following option is most suitable for a career in the field of clinical nutrition ?

- (A) Quality control manager (B) Specialist in HACCP
(C) Diet consultant (D) Sensory evaluator

2. Select the traditional handicraft of Odisha.

- (A) Channapatna dolls (B) Shola craft
(C) Bamboo craft (D) Warli painting

3. Identify the Danger Zone temperature range at which bacteria grow on food stuffs.

- (A) 5°C – 60°C (B) 5°F – 60°F
(C) 15°C – 100°C (D) 15°F – 100°F

4. Where was the Sustainable Access in Rural India (SARI) project started ?

- (A) Assam (B) Gujarat
(C) Tamil Nadu (D) Haryana

5. Annapurna scheme is under which nutrition programme operating in India ?

- (A) Nutrient Deficiency Control Programmes (B) Food Supplementation Programmes
(C) ICDS (D) Food Security Programmes

OR

5. Which nutrient deficiency is targeted by National Prophylaxis Programme for Prevention of Blindness ?

- (A) Vitamin A (B) Iron
(C) Iodine (D) Protein

6. In the interest of consumers, 'Consumer Voice' magazine is a publication of which country ?

- (A) Australia (B) India
(C) United States of America (D) Nepal

7. Section 48 of which of the following Act states that creches should be maintained if more than thirty women are employed in an industry or factory ?

- (A) The Plantations Labour Act (B) The Maternity Benefit Act
(C) The Factories Act (D) The Mines Act

8. Choose the correct pair of food hazard with its example :

- (A) Visible biological hazard : Bacteria (B) Invisible microbiological hazard : Worms
(C) Chemical hazard : Bone fragments (D) Physical hazard : Hair

9. All India Institutes of Medical Sciences provide which level of health care services in India ?

- (A) Primary (B) Tertiary
(C) Secondary (D) Intermediary

10. Which method of washing is used in a front loading washing machine for clothes ?

- (A) Tumbling (B) Agitation
(C) Spinning (D) Pulsation

11. Match the organisation of food safety and quality given in List-I with its description in List-II.

List-I (Organisation)	List-II (Description)
i. CAC	1. Worldwide non-governmental federation
ii. ISO	2. Publishes 'Food Code' document
iii. WTO	3. Voluntary Product Certification of India
iv. BIS	4. Established in 1995 for administering trade agreements in the world

Choose the correct option from the following :

- (A) i – 4, ii – 3, iii – 2, iv – 1 (B) i – 3, ii – 4, iii – 1, iv – 2
 (C) i – 2, ii – 1, iii – 4, iv – 3 (D) i – 3, ii – 2, iii – 4, iv – 1

12. Match the Method of Development Communication given in List-I with its example in List-II.

List-I (Method of Development Communication)	List-II (Example)
i. Campaign	1. Tele-centre
ii. Community radio	2. Hindustan Times – Project Village Chhatra
iii. Information and Communication Technology	3. Jago Grahak Jago
iv. Print media	4. Banasthali Vidyapith

Choose the correct option from the following :

- (A) i – 4, ii – 3, iii – 2, iv – 1 (B) i – 3, ii – 1, iii – 4, iv – 2
 (C) i – 2, ii – 3, iii – 1, iv – 4 (D) i – 3, ii – 4, iii – 1, iv – 2

13. Identify the desirable qualities in a caretaker working in an Anganwadi.

- (i) Interest in children and their development
- (ii) Unwilling to answer children's queries
- (iii) Inability to understand individual differences
- (iv) Enthusiastic and energetic

Choose the correct option from the following :

- (A) (i) and (iv) (B) (ii) and (iii)
 (C) (i) and (iii) (D) (ii) and (iv)

14. Which processes are used in minimally processed foods to retain the quality of fresh foods ?

- (i) Shelling
- (ii) Storage at low refrigeration temperature
- (iii) Hydrogenation
- (iv) Baking at high temperature

Choose the correct option from the following :

- (A) (i) and (iii) (B) (i) and (ii)
 (C) (iii) and (iv) (D) (ii) and (iii)

OR

14. Which factors have increased the demand of readymade foods in India ?

- (i) Deficit in agriculture
- (ii) To decrease the nutritive value of diet
- (iii) Catering to the needs of working women
- (iv) Changes in lifestyle

Choose the correct option from the following :

- (A) (i) and (ii) (B) (ii) and (iii)
 (C) (iii) and (iv) (D) (i) and (iv)

Section B

15. Case Study: Many families in our country are unable to meet even the basic needs of their members and/or access as well as utilise the various services provided by other structures of the society due to various reasons, one of them being lack of resources, especially financial. Further, many children, youth and elderly are separated from their families and are left to cope on their own. By themselves, they find it difficult to meet their own needs.

In the context of institutes/programmes for vulnerable groups, choose the correct pair :

- (A) CARA : Organising rallies
(B) Promotion of Adventure : Child Rights Convention
(C) Observation Home : A kind of home for Children
(D) Promotion of National Integration : Family-based care

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Match the initiatives for children, youth and elderly given in List-I with their related year in List-II :

List-I (Initiative)	List-II (Year)
i. SOS Children's Villages	1. 2000, 2015
ii. National Youth Policy	2. 1999
iii. National Policy for Older Persons	3. 2003, 2014
iv. Juvenile Justice (Care and Protection of Children) Act	4. 1964

Choose the correct option from the following :

- (A) i – 4, ii – 3, iii – 2, iv – 1
(B) i – 3, ii – 4, iii – 1, iv – 2
(C) i – 2, ii – 1, iii – 4, iv – 3
(D) i – 3, ii – 1, iii – 2, iv – 4

17. Case Study: Many families in our country are unable to meet even the basic needs of their members and/or access as well as utilise the various services provided by other structures of the society due to various reasons, one of them being lack of resources, especially financial. Further, many children, youth and elderly are separated from their families and are left to cope on their own. By themselves, they find it difficult to meet their own needs.

Given below are two statements labelled as Assertion (A) and Reason (R).

Assertion (A): Within the broad category 'Youth', there are some groups who are especially vulnerable.

Reason (R): Rural and tribal youth are vulnerable groups.

Select the most appropriate answer from the options given below :

- | | |
|--|---|
| (A) Both (A) and (R) are true and (R) is the correct explanation of (A). | (B) Both (A) and (R) are true, but (R) is not the correct explanation of (A). |
| (C) (A) is true, but (R) is false. | (D) (A) is false, but (R) is true. |
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18. Case Study: Many families in our country are unable to meet even the basic needs of their members and/or access as well as utilise the various services provided by other structures of the society due to various reasons, one of them being lack of resources, especially financial. Further, many children, youth and elderly are separated from their families and are left to cope on their own. By themselves, they find it difficult to meet their own needs.

Given below are two statements labelled as Assertion (A) and Reason (R).

Assertion (A): It is necessary to provide for the economic and health needs of the elderly to create a conducive social milieu.

Reason (R): In India, Senior Citizens constitute persons in the age group of 50 years and above.

Select the most appropriate answer from the options given below :

- | | |
|--|---|
| (A) Both (A) and (R) are true and (R) is the correct explanation of (A). | (B) Both (A) and (R) are true, but (R) is not the correct explanation of (A). |
| (C) (A) is true, but (R) is false. | (D) (A) is false, but (R) is true. |
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Section C

19. 'Poshan Abhiyaan monitors and reviews the implementation of strategies to address the nutritional problems'. Justify this statement by giving any two short term interventions.

OR

19. A doctor has diagnosed a fall in haemoglobin levels of an adolescent girl. Which nutritional deficiency disorder does it indicate ? List any two other symptoms which may be seen in her in this disorder.

20. Few children of a village have become victims of a natural calamity and are without home. Besides these, which other four types of vulnerable children need care and protection ?

21. What is meant by food fortification ? Give its two examples.

22. By using different types of lines in various combinations on fabrics, name four basic groups of shapes which can be formed ?

23. How is ironing different from hot pressing of clothes ? Give any two differences.

24. A student is curious to learn about the major developments in food processing and technology that occurred before the 20th century. In this context, name two researchers who made a significant contribution in those times. Also name the process developed by each one of them.

25. Differentiate between underweight and wasting.

OR

25. Write the full form of PEM and describe it briefly.

26. Sumera lived in a remote village and was never sent to school. Now her parents want to admit her in a residential school. Suggest the name of the scheme by the Government of India meant for such girls. Explain any two other features of this scheme.

OR

26. Jacob wants to set up a suitable workplace for his employees in his own manufacturing company. Advise him to use ergonomics in designing workplaces by giving the definition of ergonomics and its two benefits.

27. Provide six reasons how a pre-school environment is beneficial for young children's development.

28. (a) Why is it important for DCJ professionals to be well versed in computer skills ?
(b) In which two areas can a Development Journalist work ?
(c) Name the umbrella term that includes computer hardware and software, digital broadcast, etc.

29. Enlist six features of Hospital laundry.

OR

29. Mention six work operations which are performed by an automatic washing machine.

Section D

30. (a) Which type of diet should be given to a person who has dentures ? Give any two examples of this diet.

(b) Describe any two ways of feeding a patient.

31. Your grandmother has purchased apples from a street vendor, who cheated her by weighing less.

(a) By which four ways can a fruit and vegetable vendor deceive his customers using defective weights and measures ?

(b) As an alert consumer, what are her two responsibilities in this context.

32. (i) 'Food safety challenges have changed globally as well as in India, and Food Quality and Food Safety have gained tremendous importance'. In this context, highlight two significant reasons of importance of Food Quality and Safety.

(ii) Identify two common food-borne pathogens that can spread infection in healthy individuals.

OR

32. (i) What is the full name of the comprehensive law that consolidated various old food laws in India ? When was it enacted ?

(ii) A food manufacturing company is establishing a Food Safety Management System. Describe two systems the company can use to ensure food safety and quality.

33. (a) A fashion design team has been tasked with creating a new apparel collection inspired by the Golden Mean. Describe any three ways how they would integrate the principles of proportion into their design process, with a focus on Golden Mean.

(b) They have been asked to use colour value 0 and 10 from a Grey Scale. What do these equivalent values represent ?

34. Kartik's family has reserved a 3-night stay at a resort for their vacation.

As the Front Office Manager, list down the actions to be taken during each stage of 'Guest cycle' to ensure good hospitality services for Kartik's family. Which two staff members/personnel would assist the Front Office Manager in this work ?

OR

34. 'Fresh Cake and Cafe', a new bakery and coffee shop is opened in your city. Its Food and Beverage Department has the responsibility for the sale of food and beverages.

Name any two service departments related to it. Describe four functions/roles of any one of these service departments.

35. Blazer jackets, hot pants, polo shirts and baggy pants are displayed in a fashion store for sale.

(a) Classify and differentiate them as per fashion terms used in the fashion industry.

(b) Which three career opportunities will be available to fashion design professionals in this fashion store ? Mention any one role for each of them.

- End of Question Paper -