

# CBSE Class 12 Home Science 2023 - 69 - Annual

## 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. Implementation of Red Ribbon Express (RRE) project was not supported by which of the following?

- |            |            |
|------------|------------|
| (A) UNICEF | (B) UNESCO |
| (C) NYKS   | (D) NACO   |

2. Women cells have been created in Ministry of \_\_\_\_\_ to look at the problems of women workers.

- |                                 |                           |
|---------------------------------|---------------------------|
| (A) Education                   | (B) Home Affairs          |
| (C) Women and Child Development | (D) Labour and Employment |

3. \_\_\_\_\_ provides hospitality to people who go hiking, undertake adventure sports, etc.

- |                    |            |
|--------------------|------------|
| (A) Lodge          | (B) Resort |
| (C) Furnished camp | (D) Motel  |

4. Ayesha is running a campaign on 'Girl Safety'. For effective communication, she has to prepare a short film for which knowledge of camera techniques and video production is required. Identify the skill needed to operate camera equipment correctly from the following:

- |                      |                                  |
|----------------------|----------------------------------|
| (A) Creative skills  | (B) Cognitive skills             |
| (C) Technical skills | (D) Language and computer skills |

5. Name the colour harmony/scheme where only neutral colours are used.

- |                         |                   |
|-------------------------|-------------------|
| (A) Split Complementary | (B) Monochromatic |
| (C) Achromatic          | (D) Triadic       |

6. Identify the handicraft in the given picture and name the State where it is popular.



7. Your mother wants to purchase silver bangles. Which standardization mark should she look for in them?

- |              |              |
|--------------|--------------|
| (A) FSSAI    | (B) Hallmark |
| (C) Woolmark | (D) ISI      |

8. Abilities that enable people to behave in healthy ways, particularly in situations that challenge them are known as:

- (A) Attitudes (B) Life skills  
(C) Values (D) Physical labour

9. Match the following:

| List I                                | List II |
|---------------------------------------|---------|
| i. National Youth Policy              | 1. 2014 |
| ii. First SOS Children Village        | 2. 2005 |
| iii. National Curriculum Framework    | 3. 1964 |
| iv. National Policy for Older Persons | 4. 1999 |

Choose the correct option:

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

10. Match the following:

| List I                          | List II           |
|---------------------------------|-------------------|
| i. Food and Beverage department | 1. Receptionist   |
| ii. Front Office                | 2. Accountant     |
| iii. Housekeeping department    | 3. Chef-de-partie |
| iv. Support service department  | 4. Room attendant |

Choose the correct option:

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

11. Identify the methods of washing clothes in a top-loading washing machine.

- (i) Research Scholar  
(ii) Tumbling  
(iii) Calendering  
(iv) Pulsation

Choose the correct option:

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

12. Raghav wants to pursue a career in the field of Development Communication. Which of the following options may he choose?

- (i) Research Scholar  
(ii) Radio Jockey  
(iii) T.V. Anchor  
(iv) Visual Merchandiser

Choose the correct option:

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

13. Proportion of Golden Mean with respect to garment size is represented by the following ratios:

- (i) 1 : 2 : 4  
(ii) 2 : 4 : 10  
(iii) 5 : 8 : 13  
(iv) 3 : 5 : 8

Choose the correct option:

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

14. Read the passage carefully and answer the questions no. 14 to 18.

Public Health Nutrition is the field of study that is concerned with promotion of good health through prevention of nutrition related illnesses/problems in the population and the government policies and programmes that are aimed at solving these problems. Public Health nutritionists/professionals use large scale, organised and multidisciplinary approaches to solve the problems that affect the population, i.e., large number of people for whom group action is necessary. Therefore, this field is multidisciplinary in nature and is built on the foundation of biological and social sciences. It differs from other fields of nutrition, e.g. clinical nutrition and dietetics, because the professionals are required to address problems of community/public, specially the vulnerable groups.

Micronutrient deficiency is called \_\_\_\_\_.

- |                   |             |
|-------------------|-------------|
| (A) Goitre        | (B) Anemia  |
| (C) Hidden hunger | (D) Obesity |

15. Professionals who deal with nutritional management of illness of an individual are referred to as:

- (i) Clinical Nutritionist
- (ii) Public Health Nutritionist
- (iii) Medical Representative
- (iv) Medical Nutrition Therapist
- (v) Dietitian

Choose the correct option:

- |                      |                      |
|----------------------|----------------------|
| (A) (i), (ii), (iii) | (B) (i), (iii), (iv) |
| (C) (i), (iii), (v)  | (D) (i), (iv), (v)   |

16. Which of the following condition results when an individual's body weight is less than adequate weight for his/her age?

- |                |                 |
|----------------|-----------------|
| (A) Overweight | (B) Underweight |
| (C) Wasting    | (D) Stunting    |

17. What is Public Health Nutrition concerned with?

- (i) Promotion of good health at individual level
- (ii) Promotion of good health at population level
- (iii) Prevention of individual nutrition-related illnesses/problems
- (iv) Prevention of community-related nutritional illnesses/problems
- (v) Planning and implementing strategies for holistic nutrition

Choose the correct option:

- |                      |                      |
|----------------------|----------------------|
| (A) (i), (iii), (iv) | (B) (ii), (iii), (v) |
| (C) (i), (ii), (iv)  | (D) (ii), (iv), (v)  |

18. Which of the following is *not* an example of tertiary health care?

- |                                             |                           |
|---------------------------------------------|---------------------------|
| (A) All India Institute of Medical Sciences | (B) Primary Health Centre |
| (C) Medical College Hospital                | (D) Specialised Hospitals |

## Section B

**19.** Within the broad category 'Youth', write names of four groups who are especially vulnerable.

**20.** How are phytochemicals different from medical foods?

**21(a).** List four pillars on which the science of ergonomics is set.

OR

**21(b).** Why are social entrepreneurs called 'social catalysts'? Write any two characteristics of an entrepreneur.

**22(a).** Enlist any four objectives of Diet Therapy.

OR

**22(b).** Which four methods are used by a dietitian/clinical nutritionist to assess the nutritional status of a patient?

**23.** (a) What do you understand by the term "Community Radio"?  
(b) Describe its two important roles in the development of the country.

**24(a).** Differentiate between manufactured foods and formulated foods. Give one example each.

OR

**24(b).** (i) What do you understand by High Risk Foods? Give one example.  
(ii) Which temperature range is called the Danger Zone for growing of bacteria?

**25.** 'France's dominance over international fashion began in the early 18th century.' Mention any two developments in fashion until the Industrial Revolution.

**26(a).** As per National Curriculum Framework (NCF) publication on ECCE, enlist any six guiding principles of ECCE.

OR

**26(b).** Fatima Bano wants to send her three-year-old child to a preschool. Explain to her the six attributes that she should look for in a good preschool.

**27.** Mandeep wants to buy a readymade pant and shirt. Explain two ways by which he can bring harmony in it.

**28.** Julia wants to set up her own small hotel.  
(a) She wants to make her employees understand the Guest cycle first. Explain the four stages of guest cycle for her employees.  
(b) List two environmental conservation and eco-friendly practices which she will ensure in her hotel.

**29.** Give full forms of the following international organisations dealing with food standards, quality and trade.

- (a) CAC
- (b) ISO
- (c) WTO

## Section C

**30(a).** You have to give a speech on 'National Consumers Day' in your school. Mention which four consumer rights and four consumer responsibilities you will incorporate in your speech.

OR

**30(b).** (i) Prakash is working in a semi-government consumer organization. State four important roles his organization should be performing in the interest of consumers.  
(ii) Name any one consumer organization based each in Delhi and Ahmedabad. Also name the magazines which they publish.

**31(a).** (i) Enlist any two short-term interventions of POSHAN Abhiyaan which was launched in March 2018.  
(ii) Mention any four nutritional programmes operating in our country, other than POSHAN Abhiyaan.

OR

**31(b).** (i) What do you understand by modified diets?  
(ii) Based on changes in consistency, what are the three types of diets? Give one example of each diet.

**32(a).** In fashion industry, what is the meaning of the term 'Fads'? Give one example.

OR

**32(b).** Discuss the three levels of merchandising in fashion industry.

**33(a).** Five-year-old Bunty is separated from his parents at the railway station. Which type of children's home will the railway personnel send him to?

**33(b).** Briefly explain two other kinds of children's homes run by the Government for vulnerable children.

**33(c).** Name the law enacted for children involved in anti-social activities.

**34(a).** Which five knowledge and skills are required by a recipe development professional involved in Food Processing and Technology industry? Elaborate in detail.

OR

**34(b).** Define Toxicity and Hazard. Explain three types of hazards in foods with examples.

**35(a).** Your friend wants to become a fashion designer. Enumerate three primary skills that he should possess, in order to be successful.

**35(b).** Illustrate and explain to him the difference between formal and informal balance.

- End of Question Paper -