

# **HOME SCIENCE**

---

*Maximum Marks: 100*

*Time allowed: Two hours*

*Answers to this Paper must be written on the paper provided separately.*

*You will **not** be allowed to write during the first 15 minutes.*

*This time is to be spent in reading the question paper.*

*The time given at the head of this Paper is the time allowed for writing the answers.*

---

*Attempt all questions from Section A and any four questions from Section B.*

*The intended marks for questions or parts of questions are given in brackets[ ].*

---

## **SECTION A (40 Marks)**

*(Attempt all questions from this Section.)*

### **Question 1**

[20]

Choose the correct answers to the questions from the given options.

(Do not copy the questions, write the correct answers only.)

- (i) A type of budget where expenditure exceeds income:
- (a) Balanced
  - (b) Deficit
  - (c) Surplus
  - (d) Excess

---

**This paper consists of 7 printed pages and 1 blank page.**

- (ii) The mixing centre is also known as:
- (a) Preparation Centre
  - (b) Cooking Centre
  - (c) Sink Centre
  - (d) Storage Centre
- (iii) A type of kitchen which is usually found in small apartments and occupying less space:
- (a) L shaped kitchen
  - (b) Pullman kitchen
  - (c) Corridor kitchen
  - (d) Island kitchen
- (iv) The advantage of modular kitchen is:
- (a) it is flexible
  - (b) it is prefabricated
  - (c) ever changing trends
  - (d) cannot be repaired by any local contractors
- (v) \_\_\_\_\_ is a disorder that causes children to lose focus on a task very easily.
- (a) Dyscalculia
  - (b) Dysgraphia
  - (c) ADHD
  - (d) Dyslexia

- (vi) Development is related to:
- (a) Progressive changes
  - (b) Unfolding traits
  - (c) Quantitative changes
  - (d) Changes due to heredity
- (vii) Balanced diet:
- (a) decreases muscle performance
  - (b) increases body immunity
  - (c) reduces capacity to work
  - (d) retards growth and development of body
- (viii) A meal cooked at home:
- (a) provides variety
  - (b) is cheaper and healthier
  - (c) is exotic
  - (d) is tasty and laden with fats
- (ix) Optical brighteners make garments appear \_\_\_\_\_.
- (a) cleaner
  - (b) whiter
  - (c) crisper
  - (d) smoother
- (x) The best flooring option for a kitchen is:
- (a) Marble tiles
  - (b) Carpet tiles
  - (c) Wooden tiles
  - (d) Rubber tiles

- (xi) Neutral soaps are applied on:
- (a) jute
  - (b) cotton
  - (c) silk
  - (d) linen
- (xii) Identify which is not an example of sundried product:
- (a) Semolina
  - (b) Cashew Nuts
  - (c) Tomato Sauce
  - (d) Raisins
- (xiii) Clothes chosen for furnishing and curtain are:
- (a) Thick or rough textured
  - (b) Soft textured fabrics
  - (c) Synthetic fabrics
  - (d) Thin and smooth fabrics
- (xiv) Rinsing of clothes refers to:
- (a) Boiling of clothes
  - (b) Washing in plenty of water
  - (c) Moistening and spreading clothes on grass
  - (d) Application of pressure on clothes
- (xv) Mortality refers to:
- (a) level of health
  - (b) increase in the number of species
  - (c) empowerment of girls
  - (d) risk of death

- (xvi) MNREGA is a scheme applied:
- (a) to deliver health care facilities
  - (b) to improve the livelihood in rural areas
  - (c) to ensure equitable share of girl child in family savings
  - (d) to improve child sex ratio
- (xvii) The disadvantage of a poster is:
- (a) available to the common people
  - (b) cannot be targeted to illiterate people
  - (c) spreads awareness on any issue
  - (d) helps in promotion of products
- (xviii) \_\_\_\_\_ is not only a form of entertainment but they are also involved in creating special awareness.
- (a) slogans
  - (b) street plays
  - (c) posters
  - (d) flyers
- (xix) \_\_\_\_\_ fabrics should be ironed when damp.
- (a) wool
  - (b) synthetic
  - (c) cotton
  - (d) silk
- (xx) Eggs are best kept in \_\_\_\_\_.
- (a) warm place
  - (b) humid place
  - (c) cool place
  - (d) sunny place

## **Question 2**

Answer all the questions:

- (i) List *any two* objectives of home furnishing. [2]
- (ii) What do you mean by work triangle? [2]
- (iii) State *any two* characteristics of pre-gang age. [2]
- (iv) List *any two* characteristics seen in a dyslexic child. [2]
- (v) Define the term *food group*. [2]
- (vi) List *any two* advantages of convenience food. [2]
- (vii) What do you mean by readymade garments? [2]
- (viii) State *any two* precautionary measures to be followed while drying woolen garments. [2]
- (ix) List *any two* reasons for child labour in our country. [2]
- (x) State *any two* roles of a poster as a means of communication. [2]

## **SECTION B (60 Marks)**

*(Answer any four questions from this Section.)*

## **Question 3**

- (i) Explain *any five* benefits of making a budget. [5]
- (ii) State *any five* important features of the cooking centre in the kitchen. [5]
- (iii) List *any five* points to be kept in mind while selecting curtains and draperies. [5]

## **Question 4**

- (i) Discuss the role of parents in handling children with learning disabilities. [5]
- (ii) Explain *any five* characteristics of gang age among middle childhood. [5]
- (iii) State *any five* learning disabilities observed in school going children. [5]

### **Question 5**

- (i) Discuss the nutritional contribution of the five food groups. [5]
- (ii) Mention *any five* ways of maintaining hygiene while handling food. [5]
- (iii) How do sugar and salt contribute to the preservation of food? [5]

### **Question 6**

- (i) List *any five* considerations to be kept in mind while selecting clothes, within a budget and for an occasion. [5]
- (ii) Explain *any five* steps incorporated while laundering a white bedsheets. [5]
- (iii) State *any five* precautionary measures to be followed during the bluing process in laundry. [5]

### **Question 7**

- (i) Explain *any five* features of the DWCRA ACT. [5]
- (ii) Discuss *any two* ecological problems that the world is facing. [5]
- (iii) Suggest *any five* guidelines to design a pamphlet. [5]

### **Question 8**

Write short notes on: (*Any five points*)

- (i) Types of kitchens. [5]
- (ii) Storage of semi perishable products. [5]
- (iii) Types of puppet shows. [5]