
HOME SCIENCE

(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

- (a) Define a complimentary colour scheme. [2]
- (b) Name any two neutral colours. [2]
- (c) State any two advantages of a well-planned kitchen. [2]
- (d) What is the purpose of general lighting in a home? [2]
- (e) Classify family income into two categories. [2]

Question 2

- (a) State two advantages of saving money in a bank. [2]
- (b) State two uses of an ATM machine. [2]
- (c) Define 'language development'. [2]
- (d) Write about any two common emotional patterns seen during childhood. [2]
- (e) Define the term *investment*. [2]

This Paper consists of 3 printed pages and 1 blank page.

Question 3

- (a) State any two characteristics of a balanced diet. [2]
- (b) Mention the importance of 'dietary fiber' for the elderly. [2]
- (c) What are the changes in food due to freezing? [2]
- (d) Name any two common skin problems seen during adolescence. [2]
- (e) State any two common causes of family conflict during adolescence. [2]

Question 4

- (a) What are the uses of optical brighteners in laundry? [2]
- (b) Mention any two reasons for boiling cotton clothes during laundry. [2]
- (c) State any two unfair practices carried out by traders in the market. [2]
- (d) Write about any two important consumer rights. [2]
- (e) Mention the adulterants used to contaminate the following: [2]
 - (i) Mustard oil
 - (ii) Bengal gram

SECTION B (60 Marks)

*Attempt any **four** questions from this Section*

Question 5

Interior decoration expresses the personality of the home maker.

In this context discuss the following:

- (a) Five work centers of a kitchen. [5]
- (b) Causes of glare from a light source. [5]
- (c) Factors affecting the selection of carpets for a room. [5]

Question 6

“Budgeting is the first step in money management.”

In this context explain the following:

- (a) Factors affecting family budget. [5]
- (b) Reasons for saving. [5]
- (c) Precautions while writing a cheque. [5]

Question 7

- (a) What are the factors affecting the physical development of a child? [5]
- (b) State the changes seen in social behavior of a child between the ages of 5-12 years. [5]
- (c) What are the effects of sex hormones during puberty? [5]

Question 8

- (a) Discuss the method of storage of semi-perishable foods. [5]
- (b) Briefly describe any five principles of meal planning. [5]
- (c) Explain the procedure for preserving foods by the use of chemical preservatives. [5]

Question 9

Explain the:

- (a) steps in laundering a polyester garment. [5]
- (b) importance of ironing as a method of restoring freshness to a garment. [5]
- (c) properties of a good laundry soap. [5]

Question 10

- (a) What are the advantages of consumer education? [5]
- (b) Define consumer aids. How does consumer aid help in *wise buying*? [5]
- (c) Describe the ill effects of toxic colours used in foods. [5]