
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 *two* dimensions of colour. [2]
- (b) What type of light is suitable for a bedroom and why? [2]
- (c) Suggest *two* ways of maintaining carpets in good condition. [2]
- (d) What is the importance of a work triangle in a kitchen? [2]
- (e) Write one line each on any two eating disorders among adolescents. [2]

Question 2

- (a) Give the full form of ATM and PIN. [2]
- (b) List *two* features of a Recurring Deposit Account. [2]
- (c) Why is the signature on the specimen card retained by the bank? [2]
- (d) Name *two* types of family budget. [2]
- (e) Give *two* reasons on the importance of saving. [2]

Question 3

- (a) Differentiate between *growth* and *development*. [2]
- (b) Give *two* differences in physical maturity seen in boys and girls. [2]
- (c) List any *two* rights of a consumer. [2]
- (d) Name two adulterants found in *besan* (*gram flour*). [2]
- (e) Why is salt used as a preservative? [2]

Question 4

- (a) Mention the importance of using blues in laundry. [2]

- (b) What is the need for consumer education? Give *two* reasons. [2]
- (c) Give *two* differences between *soaps* and *detergents*. [2]
- (d) Write *one* precaution each for washing and drying of woollens? [2]
- (e) Name *two* chemical preservatives used in food preservation. [2]

SECTION B (60 Marks)

Attempt **any four** questions from this Section

Question 5

- (a) Suggest a colour scheme for a girl's room with suitable reasons. [5]
- (b) Mention *five* factors affecting the selection of fabric for curtains. [5]
- (c) Discuss any *five* factors to be considered while planning a kitchen. [5]

Question 6

- (a) What is the role of the family in the emotional development of an adolescent girl? [5]
- (b) Discuss the role of peers during adolescence period. [5]
- (c) How does the school help in shaping the personality of a teenager? [5]

Question 7

- (a) Name the *five* food groups and discuss the nutritional contribution of each group. [5]
- (b) Explain any *five* factors to be considered while planning meals for the family. [5]
- (c) Give the principle and method of freezing and sun drying as common household methods of preservation of food. [5]

Question 8

- (a) Differentiate between laundering of *cotton* and *synthetic* garments. [5]
- (b) Explain the steps involved in making a family budget. [5]
- (c) Give the details of the information given in a passbook and mention their significance. [5]

Question 9

- (a) Your sister is aware of only one responsibility as a consumer i.e. *use information wisely*. Using appropriate examples, tell her about *five* other responsibilities. [5]
- (b) *A wise consumer uses sensible buying methods*. Justify the statement. [5]
- (c) While cleaning dals, it is found that the shape of grains is not uniform and deep yellow coloured water is observed while washing it. In this context:
- (i) give reasons for these observations.
- (ii) state the health hazards of consuming such a pulse in your diet. [5]

Question 10

- (a) Trace the social development of a child during middle childhood. [5]
- (b) Give any *five* characteristics of cognitive development of a child of *five to twelve years* with the help of examples. [5]
- (c) Why do adolescents suffer from body odour and how do they deal with it? [5]