

BARNES SCHOOL AND JUNIOR COLLEGE, DEVLALI
HALF YEARLY EXAMINATION- OCTOBER 2011
HOME SCIENCE

Time: 2 Hrs

CLASS 10

Max Marks 100

Answers to this paper must be written in 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** the 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 'Health'. What is the relationship between a balanced diet and health? [2]
- (b) What is a recurring bank account? [2]
- (c) What is an ATM? How is it helpful? [2]
- (d) Give the importance of a pass book. [2]
- (e) Give any two advantages of making a family budget. [2]

Question 2

- (a) Why should we give soft and well-cooked food to aged people? [2]
- (b) What is the 'Lactation period'? What type of food should be given during this period to the mother? [2]
- (c) Define Food. Give the various functions of food. [2]
- (d) State any two differences between Cash and Credit. [2]
- (e) Give any two factors affecting budget making. [2]

Question 3

- (a) Define Credit. Give any two types of credit. [2]
- (b) What is a Budget? List the three types of budget. [2]
- (c) What is a saving deposit account? Who can open it? [2]
- (d) Name any two excellent animal sources of proteins. [2]
- (e) What do you understand by 'balancing a cheque book'? [2]

Question 4

- (a) What is colostrum? [2]
- (b) Mention the important functions of fats in the body. [2]
- (c) Why is junk food not good for the body? [2]
- (d) Which account can be opened with a minimum account of Rs 100 only? [2]
- (e) List any two miscellaneous functions of a Bank. [2]

SECTION B (60 MARKS)

*(Attempt **any four** questions from this section)*

Question 5 *'A basic knowledge of money matters is essential for the homemaker.'* In light of this answer the following questions.

- (a) What is a fixed deposit account? How does it help to save money? [5]
- (b) Mention the steps and formalities to be observed when opening a bank account. [5]
- (c) Discuss the five steps involved in making a realistic budget plan. [5]

Question 6 *The study of Food and Nutrition is an integral part of Home Science. In this context:*

- (a) Why should a nutritional snack prepared for an adolescent be different from the one meant for an aged? [5]
- (b) Mention the characteristics of a well-planned meal. [5]
- (c) Why is meal planning so important? How can a homemaker enhance the nutritive value of the meals? [5]

Question 7

- (a) Explain how a bank account is operated. [5]
- (b) Discuss how you can stretch you money. [5]
- (c) How will you differentiate between a *pay-in-slip* and a *cheque book*? [5]

Question 8

- (a) What is weaning? What precautions will you observe during weaning? [5]
- (b) Why is breast-feeding regarded as better than bottle-feeding in Indian conditions? [5]
- (c) Why is breakfast the most important meal of the day? [5]

Question 9

- (a) Define the term 'savings'. What are the reasons for saving? [5]
- (b) '*For economical and sensible shopping, we must take advantage of seasonal supply*'. Give reasons. [5]
- (c) What is Hire-Purchase? Give any two advantages and two disadvantages of it. [5]

Question 10

- (a) Explain the nutrients which are needed in excess amounts during pregnancy. [5]
- (b) What is a Bank? What are the advantages of opening a bank account? [5]
- (c) What is the difference between a Promissory Note and a Collateral Note? [5]