

Roll No.

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Date:

NORTHWEST ACCREDITATION COMMISSION, USA

HIGH SCHOOL DIPLOMA (Sr. Secondary/12TH)

Subject- Home Science

Subject Code – H413

Question Paper No. :

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Question Paper code:

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Important Instructions

1. OPENING AND CHECKING OF THE QUESTION-BOOKLET

Break open the seal of the Question-Booklet only when the announcement is made by the Invigilator. After breaking the seal and before attempting the questions, student should immediately check for:

- The number of the printed page in the Question-Booklet is the same as mentioned on the cover page of the Booklet and
- Any printing error in the Booklet pages, if any.

Any discrepancy or error should be brought to the notice of the Invigilator who will then replace the Booklet. No additional time will be given for this.

- 2.** No student, without the permission of the Superintendent, or the Invigilator concerned, is to leave his/her seat or the Examination Room.

3. FILLING UP THE REQUIRED INFORMATION ON QUESTION-BOOKLET AND ANSWER SHEET

After breaking open the seal and checking the Booklet, student should:

- Fill up the **Question Paper No.** and **Question Paper Code** (mentioned on the cover of Question-Booklet) in the space provided on the First Answer Sheet.
- Fill up his/her Roll Number on the First Answer Sheet and on each Supplementary Answer Sheet, if taken.
- Student should mention the total number of **Supplementary Answer Sheet**, if taken, in the space provided on the First Answer Sheet and also fill up the Serial Number mentioned on each **Supplementary Answer Sheet** along with his/her Roll Number in the register maintained by the Invigilator. Student must tie all the Answer Sheets with the thread provided by the Invigilator.

4. INSTRUCTIONS ABOUT QUESTION PAPER

This Question Paper is divided into three Sections – **A**, **B** and **C**. All Sections are compulsory. Attempt all Sections as per instructions.

- Section A question No. 1 to 5 are very short questions carrying 2 marks each.
- Section B question No. 6 to 15 are short questions carrying 3 marks each.
- Section C question No. 16 to 21 are long questions carrying 5 marks each.

- 5.** Student found in possession of Cellular Phone / Mobile Phone / Pager or any other Communication Device and/or any Book/Note whether using or not, will be liable to be debarred for taking examination(s) either permanently or for specified period or/and dealt with as per law or/and ordinance of the School/SERI according to the nature of offence, or/and he/she may be proceeded against and shall be liable for prosecution under the relevant provision of the Statutory Law.

TIME: 3 Hours.

TOTAL MARKS: 70

THE ANSWER SHEET IS TO BE RETURNED ON COMPLETION OF THE TEST

P.T.O.

SECTION A

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| Total number of questions: 5 | Marks allocated to each question: 2 | Total marks: 10 |
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- Question 1. In 2010, what are the changes suggested by ICMR in the daily needs of calories for lactating women when her child is between 0-6 months and between 6-12 months?
- Question 2. Give two reasons to the members of a family for the need to supplement their income.
- Question 3. Mention one benefit and one drawback of investing in shares.
- Question 4. List any four unforeseen expenses for which your savings can come handy.
- Question 5. After six months, when Neetu took out her woollen shawls from a box, she found them damaged. List four possible reasons that could have led to this damage.

SECTION B

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| Total number of questions: 10 | Marks allocated to each question: 3 | Total marks: 30 |
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- Question 6. Suggest six behaviours you would insist in your cook to ensure that the kitchen is insect free.
- Question 7. List four problems faced by consumers regarding prices of products. Mention their two rights in this context.
- Question 8. What are three important reasons for meal planning? Explain three physical factors that influence meal planning.
- Question 9. What six desirable hygienic rules would you propose to a roadside vendor selling cooked food?
- Question 10. List three important characteristics of safe drinking water and justify, giving three reasons, why filtration is a good method for making water safe for drinking?
- Question 11. Present six advantages of saving money.
- Question 12. Illustrate three ways of creating rhythm in a saree.
- Question 13. Write three specific symptoms each of mumps and whooping cough which help a doctor differentiate between these two diseases.
- Question 14. Sunita is an athlete and lives in a coastal area with her aged parents. Explain any six factors that would influence the meal planning of this family.
- Question 15. Enumerate any six characteristics of motor development in infants under 1 year of age.

SECTION C

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| Total number of questions: 6 | Marks allocated to each question: 5 | Total marks: 30 |
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- Question 16. What is hypertension? Write its three specific clinical symptoms. Suggest four specific dietary recommendations for such patients.

OR

Give six benefits of Consumer Protection Act for the consumers.

- Question 17. Mr. Sharma wants to file a case in a Consumer Court against a company for its poor services. Guide him on all the aspects of filing the complaint.

P.T.O.

OR

Compare the features of Public Provident Fund (PPF) and Employee Provident Fund (EPF).

Question 18. Differentiate between LIC and National Saving Certificate (NSC) schemes of investment.

OR

Define meal planning. Why is it important to plan meals for a family? Give two reasons. Mention four factors to be considered while planning meals for an infant?

Question 19. Suggest two ways each family members can increase their money and real income with the use of assets and skills.

OR

What is hypertension? Write its three specific clinical symptoms. Suggest four specific dietary recommendations for such patients.

Question 20. Outline steps of laundering woollen sweaters.

OR

What is 'meal planning'? Explain fully why it is important to plan meals for the family.

Question 21. List two good reasons for drinking safe water. Choose one method of making water safe at home and explain how you will use it. Also state two important points for storing the safe water.

OR

You want to buy a dress for your farewell party. What will be the major aspects to be checked before buying it? Explain those by giving appropriate reasons.

END OF THE QUESTION PAPER