

Chapter-1

MULTIPLE CHOICE QUESTIONS-

1. In which year was Home Science first introduced to the higher school curriculum?

- A) 1910
- B) 1913
- C) 1915
- D) 1920

Answer: B) 1913

2. Who first introduced Home Science to the curriculum of higher school?

- A) Dr A.H. Richard
- B) Ellen Richard
- C) M.S. Gaekwad
- D) Rajammal Devadas

Answer: C) M.S. Gaekwad

3. According to Ellen Richard, Home Science is concerned with:

- A) Only cooking and stitching
- B) Attainment of well-being of individuals and families
- C) Only financial management
- D) Only child rearing

Answer: B) Attainment of well-being of individuals and families

4. Lady Irwin College of Home Science defines Home Science as:

- A) A theoretical science
- B) A practical science that helps students lead family life successfully
- C) Only about housekeeping
- D) A subject only for girls

Answer: B) A practical science that helps students lead family life successfully

5. The Lake Placid Association defines Home Science as the study of principles concerned with:

- A) Only physical environment of man
- B) Only human nature
- C) Both physical environment of man and human nature
- D) Only economic aspects

Answer: C) Both physical environment of man and human nature

6. According to Dr A.H. Richard, Home Science deals with all of the following EXCEPT:

- A) Income and expenditure of family
- B) Cleanliness of food
- C) Adequacy of clothing
- D) International trade relations

Answer: D) International trade relations

7. Which of the following is NOT a broad category of Home Science?

- A) Food and Nutrition
- B) Resource Management
- C) Engineering and Technology
- D) Human Development

Answer: C) Engineering and Technology

8. Knowledge of which science helps in understanding stain-removal and cleaning of floors?

- A) Physics
- B) Chemistry
- C) Biology
- D) Sociology

Answer: B) Chemistry

9. The study of balanced diets for each family member requires knowledge of:

- A) Physics
- B) Chemistry
- C) Biology/Nutrition
- D) Psychology

Answer: C) Biology/Nutrition

10. Which field of Home Science enhances knowledge of emotional needs and stages of life cycle?

- A) Textile and Clothing
- B) Food and Nutrition

- C) Human Development
- D) Resource Management

Answer: C) Human Development

11. According to the text, the Women and Child Development Ministry of India has proposed to make learning Home Science:

- A) Optional for both boys and girls
- B) Compulsory for girls only
- C) Compulsory for both boys and girls
- D) Compulsory for boys only

Answer: C) Compulsory for both boys and girls

12. Which of the following is NOT mentioned as a career option in Food and Nutrition?

- A) Dietician
- B) Catering
- C) Fashion Designer
- D) Food preservation

Answer: C) Fashion Designer

13. The purpose of Communication and Extension Education is to:

- A) Only teach urban students
- B) Extend education to illiterate rural masses
- C) Focus only on textile designing
- D) Only teach about child development

Answer: B) Extend education to illiterate rural masses

14. Which of the following is an example of self-employment in Food Preservation?

- A) Quality Control Assistant
- B) Production Supervisor
- C) Production unit of processed foods
- D) Laboratory Assistant

Answer: C) Production unit of processed foods

15. According to Rajammal Devadas, Home Science deals with all aspects of:

- A) Only the family
- B) Only the individual
- C) The community and the nation
- D) Only the home

Answer: C) The community and the nation

16. Knowledge of which science helps in understanding internal functions and structure of body organs?

- A) Physics
- B) Chemistry
- C) Physiology and Anatomy
- D) Sociology

Answer: C) Physiology and Anatomy

17. Which of the following is a wage employment opportunity in Textile Designing?

- A) Boutique owner
- B) Garment exporter
- C) Production Assistant
- D) Printing and Dyeing Boutique

Answer: C) Production Assistant

18. The study of Home Science helps in all of the following EXCEPT:

- A) Understanding roles of family members
- B) Learning about rights and duties
- C) Making people selfish and isolated
- D) Understanding social, emotional and biological factors

Answer: C) Making people selfish and isolated

19. Which field deals with selection, provision and care of clothing?

- A) Food and Nutrition
- B) Textile and Clothing
- C) Human Development
- D) Resource Management

Answer: B) Textile and Clothing

20. Self-employment in Home Science has all of the following advantages EXCEPT:

- A) Flexibility in work times
- B) Guaranteed fixed salary every month
- C) Opportunity to work from home
- D) Better chances of growth

Answer: B) Guaranteed fixed salary every month

SHORT ANSWER TYPE QUESTIONS-

1. Mention various names given to 'Home Science'.

A- The various names given to 'Home Science' are Domestic Science, Domestic Arts, Domestic Economy, Household Science, Household Arts, Household Economy, Household Administration or Home Craft.

2. Define Home Science.

A- According to Dr. A H Richard, Home Science is a special subject dealing with income and expenditure of the family, cleanliness of food, adequacy of clothing, proper choice of house, etc.

3. Mention the main function of the study of Home Science.

A- The main function of Home Science is the creation of an environment and outlook which will encourage, motivate and enable the common man to live a richer and more purposeful family life.

4. Mention various topics related to Home Science.

A- Domestic Science, Domestic Arts, Domestic Economy, Household Science, Household Arts, Household Economy, Household Administration or Home Craft are the various topics related to Home Science.

5. What do you understand by Home Management?

A-Home management is the vital factor in every family contributing to the overall health, happiness and well being of the family. The concept of management deals with achieving desired goals through planned activity.

6. Mention any three benefits of the study of Home Science.

A- (i) Home Science trains the student for not only the role of a homemaker but also as a member of other vocations such as catering, teaching, etc.

(ii) It helps in the creation of an affectionate and systematic home environment for the members of the home.

(iii) It helps in maximum utilization of resources in a family.

LONG ANSWER TYPE QUESTIONS-

1. Define Home Science. What is the purpose of the study of Home Science?

A- Dr A. H. Richard defines Home Science as a special subject dealing with income and expenditure of the family, cleanliness of food, adequacy of clothing, proper choice of house, etc.

The study of Home Science was initially Art based which emphasized the beauty and appearance of the home as well as on the basic requirements like food preparation and stitching clothes. The outlook has now changed completely and has gained a scientific vision.

2. Explain how Home Science has changed from being an Art based subject to a Science support field. Explain it with suitable examples.

A- Home Science education deals with all aspects of home and family management. It is both an art and science. Home Science was initially Art based subject as it emphasized the beauty and appearance of the home as well as on the basic requirements like food preparation and stitching clothes.

Gradually the outlook has now changed completely and has gained a scientific vision. The same food preparation has now turned into Food science and Technology, Textile chemistry is included instead of stitching clothes.

3. “The work of a home-maker is most diversified in nature”. Explain with suitable examples.

A- The work of a home maker is the most diversified one. The home maker must plan wisely to provide the best possible food, clothing, shelter, health, education and recreation for the members of the family out of the available resources. A home maker is a multitasking person. She has to pay bills, wash the dishes and dresses, buy the vegetables and fruits for cooking, clean and decorate the house

during the festivals. A home maker takes care of all the children and people in the house.

4. “Family Resource Management” is the basic concept of Home Science. Explain in brief, the various topics related to family resource management.

A- Family Resource Management is the basic concept of Home Science. For better management, all the members of the family must work in coordination and set up common goals, make plans and contribute towards the efficiency and happiness of the home. The home maker must plan wisely to provide the best possible food, clothing, shelter, health, education and recreation for the members of the family out of the available resources. The basic facts about housing designs, its proper furnishing to save money and labour, and methods of getting the maximum work done through the minimum equipment are the various topic related to family resource management.

5. Explain various career options available for a home science student?

A-Home Science has a wide scope. It offers varied opportunities in careers.

Foods and Nutrition	Dietician, Catering, Food preservation, Bakery and Confectionery, Director of Health clubs, Hotel Management
Human Development	Counsellor, Care of elderly, Teaching, Research
Communication and Extension	Public relations, Extension worker, Adversiting, Journalism, Mass Communication, Community Service and Welfare
Resource Management	Personnel Management, Marketing Management, Financial Planner, House keeper in hotels, Interior decoration
Textile and Clothing	Merchandiser, Garment exporter, Textile designer, Fashion designer

6. How did Home Science come up in the curriculum of Indian studies? **OR**

Explain in brief the history of introduction of Home Science to the curriculum in India.

A- Home Science was first introduced by the king of Baroda, MS Gaekwad in the year 1913 to the curriculum of higher school. This idea guided women engaged in domestic chores like housekeeping, decoration, cookery, stitching, child rearing etc. Gradual and continuous changes have come to the Home Science curriculum like no other field. Now these subjects have become Interior Designing, Food Technology, Textile and Fashion Technology, Human Development and Early childhood care.

7. Describe shortly, how the role of women has changed in a family in recent times than it was in olden days.

A- In olden days, the education of the girl child was badly neglected in India. However, the time has now changed. In many households, now both parents are home makers. Men now understood that a balance between the work and home-making is the key to uniform development of all family members. Earlier women were restricted in household course. They did all the work inside the house and did not have freedom to give their opinion in any matter. They were looked upon as objects. But now the mindset of the society has changed. Women are given equal status as men in all aspects of society. They are given respect and they have earned dignity and self- respect.