

INTERNATIONAL INDIAN SCHOOL - DAMMAM
FIRST TERMINAL EXAMINATION - JULY 2017

CLASS: XI
SUBJECT: HOME SCIENCE

MAX.MARKS: 70
TIME: 3 Hours

General Instructions

- There are 25 general questions.
- Question nos. 1- 6 are very short answer questions carrying 1 mark each. Answer to these questions should be in one or two lines.
- Question nos.7 - 13 are short answer questions carrying 2 marks each. Answer to these questions should not exceed 10 to 20 words.
- Question nos. 14 and 15 are case study based and picture based questions carrying 3 marks each. Answer to these questions should not exceed 20 to 30 words.
- Question nos. 16 - 21 are long answer questions carrying 4 marks each. Answer to these questions should not exceed 30 to 40 words.
- Question nos. 22 - 25 are long answer questions carrying 5 marks each. Answer to these questions should not exceed 40 to 50 words.
- Support your answer with suitable examples wherever required.
- All questions are compulsory.

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1. What are '*milestones*' ? Give example. 1
 2. State the WHO definition of *health*. 1
 3. Name any two eminent women who conceived the idea of setting up Lady Irwin College. 1
 4. Name the fibres which has the following : 1
 - a) property of wicking
 - b) has keratin as its main component
 5. Write four human resources you would require to make a poster on 'Women Empowerment' 1
 6. _____ and _____ are chemical preservatives. 1
 7. '*A healthy mind lives in a healthy body.*' Explain 2
 8. What do you mean by '*Object permanence.*' Give example. 2



9. Fashion Technology is gaining a lot of popularity in the current times. Highlight the contribution of Home Science in the study of 'Clothing and Textiles'. 2
10. Explain the Protein sparing action of carbohydrates. 2
11. Give reasons: 2
- Rayon fabrics have a tendency for mildew attack.
 - Silk should not be washed with soaps.
12. 3 year old Samreen is jealous of her younger sibling. Which are the different ways by which she may express her emotion. 2
13. Aman wants to reach a box of candy. He crawls and tries to push the table kept in the way. He then crawls beneath the table and reach the box. State which developments are mentioned here. 2
14. The mango pickle you prepared recently got spoiled within the short span of a week. What may have been the factors responsible for its spoilage? 3
15. Illustrate with diagram the relationship between 'food, nutrition and health.' 3
16. Trace the motor development of a child from birth to 2 years. 4
17. Differentiate between *kwashiorkor* and *marasmus*. 4
18. What is your contribution in the conservation of 'Public transport' and 'electricity'? 4
19. Highlight the merits of the joint family system. 4
20. State any one function of the following nutrients : 4
- calcium
 - Iodine
 - vitamin D
 - Vitamin C
21. What are the advantages of sun drying? Name few food items preserved by this method. 4
22. State any five *principles of development* with examples. 5
23. Enlist the properties of Nylon. (any 8) What is the effect of these properties on its utility? 5
24. What is the importance of fats in our body? What are the effects of its deficiency? 5
25. Your uncle who is on an official tour to Saudi will be visiting your house during the later part of the day. Your mother who is employed in a firm wants to serve him dinner in the family atmosphere. How will the different stages of *decision making* process help in solving this problem ? 5