

INTERNATIONAL INDIAN SCHOOL - DAMMAM
FIRST TERMINAL EXAMINATION - JUNE 2014

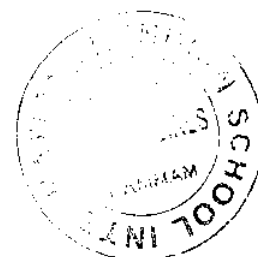
SUBJECT : HOME SCIENCE
CLASS XI

MAX. MARKS: 70
TIME : 3 Hours

General Instructions

- (a) All Questions are compulsory.
(b) Marks for each question are indicated against it.
(c) Read each question carefully and answer to the point.
(d) All parts of a question should be attempted together.

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| 1. Define 'incubation period' | 1 |
| 2. State the age at which a child can | 1 |
| a) Balance on tip toe | b) Shows affection |
| 3. Name any two community resources. | 1 |
| 4. Name two insoluble polysaccharides. | 1 |
| 5. When is BCG vaccine administered & for what disease ? | 1 |
| 6. Give an example each of simple protein & conjugated protein. | 1 |
| 7. Jenny, a 12 year old girl weighs 62 kgs. What are the possible weight related problems she is likely to face in future. | 2 |
| 8. Highlight the advantages a baby gets when he is breast fed. | 2 |
| 9. After pursuing Home Science, what is your employment potential. | 2 |
| 10. The average life span of an individual has increased during the recent years. State any two reasons behind this. | 2 |
| 11. Your mother chose Terrycot against cotton for your school uniform. What could be the reasons behind this purchase? | 2 |
| 12. Why is there a need for management? | 2 |
| 13. Mention the different steps involved in 'decision making process.' | 2 |
| 14. What are the different dimensions of health according to WHO? | 2 |
| 15. Explain the following terms : | 2 |
| a) Felting property of Wool | |
| b) Heat setting property of Nylon | |



16. Two year old Rayan's social & cognitive development is similar to that of an average child. Support this statement with 3 points from each development. 3
17. Differentiate between 'kwashiorkor' & 'marasmus' 3
18. Explain the physiological functions of food. 4
19. Differentiate between physical properties of cotton and silk. 4
20. Explain the principles of growth & development with suitable examples. 4
21. Write four functions each of carbohydrates & fats. 4
22. Name any two resources available to your family. Suggest 4 ways each for conserving these valuable resources. 4
23. Write the chemical & thermal properties of polyester.(2 each) Also mention the uses of polyester. 5
24. a) What are proteins made of? 5
 b) Enumerate six functions of proteins.
 c) Write two food sources of protein
 d) State the RDA of protein for an adult .
25. Write the causative agent ,incubation period & symptoms of 5
 a) Diphtheria b) Measles
26. Teacher's day is soon approaching. Your class is selected for the special programme to be put up for teachers. How will the various steps of management help you to make this programme a grand success. 5
