

GULF SAHODAYA (SAUDI CHAPTER) EXAMINATION – FEB 2015.

Class: XI
Subject : Home Science

Max Marks: 70
Time allotted: 3 Hours
Total pages: 3

General Instructions :

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

1. Define the term fitness. (1)
2. Which two nutrients help in the formation of bones along with calcium? (1)
3. Why hosiery garments are made of nylon fabric? (1)
4. These days the joint family system is on decline in India. What could be the major cause of it? (1)
5. The manufacturer forgot to give twist to the fabric. What do you think will be the effect of this on yarn? (1)
6. State how minerals play an important role in the regulatory functions of food? (1)
7. Mrs. Rekha is seven months pregnant and suffering from megaloblastic anaemia being a homescience student help her by explaining the functions of folic acid to reduce her suffering? (2)
8. Homescience is equally important for boys and girls. Give four reasons to support your answer? (2)
9. Rinsha an eight year child is a habitual liar in school as well as at home to gain popularity. Suggest measures to parents and teachers to deal the behavioural problem of her? (2)
10. Mrs. Sobia's daughter is 14 years old passing through adolescence. What are the changes she experience in her during this stage of development? (2)

11. Schools are the sole source for imparting education to the children of the community. As a good citizen give suggestions to prevent the misuse of this community resource. (2)
12. Managing emergencies like rescue and reviving both are equally important when it comes to saving a life from drowning. What first aid would you suggest to your classmate in such situation? (2)
13. How is satin weave similar to and different from sateen weave? (2)
14. Read the paragraph below and answer the questions that follow: (3)

Mogra w/o Meghnath aged 34; lives in Rajnandgaon panchayat, Dodiya village came to know about the MNREGA scheme in her village through a public announcement Programme shown on television. She decided to make a job card and work under MNREGA for 100 days: she earned a good amount of money at the rate of ₹60 per day; before MNREGA they were forced to work as casual labourer in brick kiln for ₹25 to ₹30 per day but from MNREGA they were getting more than double which is almost an unexpected amount for them and finally the earned money they spend to build a pucca house for them. She said the programme has provided her a ray of hope by ensuring a minimum livelihood.

- Regarding what scheme Mogra is speaking about?
- What is the objective of this scheme?
- Which mode of communication is mentioned in the above case study? State the advantage of it.

15. Identify the message conveyed from the picture given below and answer the following questions: (3)



- Give any two problems faced by girl child during the first year of birth.
- How the problem of education for girl child can be solved in rural areas?
- How can we stop abuse or exploitation against girl child?

16. Suggest four ways each a teacher can help to meet the psychological and educational needs of a child in her class who is hard of hearing? (4)
17. Differentiate between perishable and non perishable foods with examples. (4)
18. Dhokla is a nutritious food.
a) Which methods are used for enhancing its nutritive value?
b) Give advantages of these methods which make it nutritious? (4)
19. Point out two important indicators each by which your aunt can know that her 2 year old child has normal cognitive, language, emotional and motor development? (4)
20. Meghan is a college going student wants to supplement her family income by preparing sauces and pickles during vacation but doesn't know how to preserve it for a long time. Explain Meghan the role of natural preservatives in preserving the above mentioned food items? (4)
21. Two year old Zinerah is looked after by grandparents. Mention the advantages and drawbacks of such substitute care. (4)
22. Mahek is looking forward to buy a 40" LCD. She has seen a branded one in a shop next door but her sister is not convinced with the brand and feels that it is not the right piece. Explain Mahek the different steps involved in decision making process while buying it? (5)
23. Neesha is a young child suffering from mild fever, chilliness. She is also experiencing rigidity in neck and pain all over the body.
a) Identify the disease and give the incubation period of the same?
b) Suggest four ways each for prevention and after care for managing her condition? (5)
24. Why vat dyes are considered colour fast and durable on natural fabrics?
Explain the finishes given to the fabric to make the width uniform and to impart whiteness to the fabric? (5)
25. Elucidate how interior decorators often use colours, light and accessories to disguise the architectural flaws and creates sense of spaciousness in a room. (5)
