

1. State two income generating activities a home science student can engage in after school. (2mks)
.....
.....
.....
.....
2. Give two points to observe when improvising a tooth brush (2mks)
.....
.....
.....
.....
3. Write down two conditions which might encourage the breeding of rats in a home (2mks)
.....
.....
.....
.....
4. Give two functions of a clothes horse (2mks)
.....
.....
.....
.....
5. State two disadvantages of electricity as a fuel (2mks)
.....
.....
.....
.....
6. Mention ways of meeting the spiritual needs of the sick (2mks)
.....
.....
.....

7. Highlight the consequences of living in a poorly ventilated house

(3mks)

.....

.....

.....

.....

8. Give two advantages of using a food slicer on eggs

(2mks)

.....

.....

.....

.....

9. Write down three factors that may affect a budget

(3mks)

.....

.....

.....

.....

.....

.....

10. State three ways of neatening a plain seam

(3mks)

.....

.....

.....

.....

.....

.....

11. Mention two importance's of gluten in flour mixtures

(2mks)

.....

12. Give two ways of improving efficiency of a detergent b

(2mks)

.....

.....

.....

.....

.....

13. State two causes of cracks on feet

(2mks)

.....

.....

.....

.....

14. Mention two insects which would cause poisonous stings

(2mks)

.....

.....

.....

.....

.....

15. Give two points to consider when choosing mops

(2mks)

.....

.....

.....

.....

.....

16. Mention three ways how safe parenthood can be achieved

(3mks)

.....

17. Give two functions of lampshades in a room

(2mks)

.....

.....

.....

.....

.....

18. Write down two reasons why stainless steel is the best metal for making knives

(2mks)

.....

.....

.....

.....

SECTION B 20 MKS COMPULSORY

19. You are taking care of your four years old sister who wets her bed.

a) Giving reasons, explain how you would launder her white cotton bed sheets

9mks

[illegible]

b) Explain how you would clean a plain cemented floor of her room.

(7mks)

.....

c) Write down five points to remember when cleaning a sick person room

(5mk)

.....

.....

.....

.....

.....

.....

.....

.....

.....

d) Give reasons why obesity is a common disorder among children and teenagers in urban areas

(5mks)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

21. a Explain four advantages of buffet style of service

8mks

.....

B) Explain three ways in which a mother can improve supply of breast milk

(6mks)

c) State six rules to be observed when deep flying foods

22. a) List five methods of preserving food

b) Explain five points to consider when attaching fastenings on a garment

c) State five qualities of a good ironing surface

.....

d) Give reasons for finishing edges

(5m)

Home Science

Revision Exercise

1. Define Home Science
2. State two points to consider when choosing and using each of the following.
 - (a. Shoes
 - (b. Clothes
 - (c. Cosmetics
 - (d. Toothbrush
3. Describe how to care for leather and canvas shoes.
4. Give three ways of enhancing personal appearance.
5. Explain the causes and prevention of five common accidents in the home.
6. State four basic instructions on use of medicines.
7. Ways in which medicines may be misused and abused.
8. State factors to consider when providing family shelter.
9. Give three advantages and two disadvantages of each of the following.
 - (a. Building a house
 - (c. Buying a house
 - (d. Renting a house
10. Differentiate fixed dirt from loose dirt.
11. Give points on daily care of brooms, dustpans, buckets , floor cloth and mops.
12. Describe the procedure of for cleaning glass windows, terrazzo cement floors and polished floors.
13. Explain the general points to consider when buying kitchen equipment.
14. Describe the safety precautions and rules when handling kitchen equipment.
15. Differentiate food poisoning from food spoilage, sedimentation from filtration.
16. Discuss where and how you would store the following food in the refrigerator;
Milk, raw fish, eggs, and kale.

17. State the factors that determine the method of cooking to be used.
18. Explain three rules to observe when stewing, boiling, steaming and frying food.
19. State the disadvantages of frying food.
20. State advantages and disadvantages of the drainage systems.
21. Briefly explain two methods of disposing inorganic refuse in a home.
22. State the causes of poor sanitation.
23. Explain choice, use and care of an ironing board, basins and buckets, boilers, washing machine, laundry brush cabinet driers, and charcoal iron.
24. Differentiate soaps from soapless detergents.
25. Describe the soap making methods.
26. List the types of soaps and substances added to soaps and soapless detergents during manufacture.
27. Differentiate Temporary from permanent hardness.
28. Describe the methods of softening temporary and permanent hard water.
29. Give reasons for use of starch when washing clothes.
30. Explain reasons for carrying out the following laundry processes.
 - (a. Soaking
 - (b. Sorting articles before washing
 - (c. Finishing processes.
 - (d. Airing clothes before storage
31. Differentiate between wear and tear.
32. Explain the causes of wear and tear in garments and household articles.