**FORM ONE HOME-SCIENCE TERM II 2024 MARKING SCHEME**

 **TIME: 2HOURS**

**NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CLASS\_\_\_\_ ADM NO\_\_\_\_\_\_\_**

**Answer all the questions in the spaces provided**

1.Give three symptoms of shock. (3m)

* Cold and sweaty skin.
* Pale skin.
* Weak but rapid pulse.
* Thirst and dizziness, confusion, anxiety, reduced urine flow.
* Shallow irregular breaths.

2. State two precautions to take when giving medicine to a patient. (2m)

* Never leave them within the reach of children.
* Do not give an overdose.
* Do not give in the dark.
* Never give unlabeled medicine.

3. Give 3 disadvantages of maisonettes (3m)

* Household pest crawl from other houses.
* Lacks privacy.
* Not easy to extend.
* Stairs are dangerous to children & the aged.

4. Name two common skin problems (2m)

* Dry skin. Dandruff.
* Oily skin. Ringworms.
* Black and white heads
* Pimples
* Athletes foot.

5. Point out three importances of home-science to the nation (3m).

* Individual acts as a role model.
* Renders services to the nation.
* “ “ “ “ community

6. Suggest three ways in which cosmetics are misused. (3m)

* Borrowing from others.
* Applying make up on a dirty skin.
* Applying too much.
* Bleaching the skin.

7. Highlight three functions of the skin. (3m)

* Acts as a sensory organ.
* Regulates the body temperature.
* Excretion..
* Protects the inner parts of the body.

8. State 3 factors that determine the choice of a cooking method. (3m)

* The type of food.
* Time available.
* Fuel available.
* Facilities available.
* One’s health condition.

9. Suggest 3 qualities of a good kitchen floor. (3m)

* Not slippery.
* Easy to clean.
* Water repellent.
* Attractive.

10. List down three good reasons for cooking meat. (3mks)

* To kill germs.
* Improve flavor.
* To preserve.
* Improve appearance.
* Improve the nutritive value.

11. Mention three symptoms of food poisoning.

* Diarrhea.
* Fever.
* Dizziness
* Severe stomachache
* General body weakness.

12. Point out three methods of disinfecting bath towels. (3m)

* Boiling.
* Drying in the sun.
* Use of chemicals eg. dettol.
* Hot ironing.
* Use of stream.

13. State three food hygienic practices. (3mks)

* Wash hands before touching food.
* The food storage area must be well ventilated,
* Food must be stored away from pests & pets.
* Stored away from moist conditions.

14. Suggest three ways of preventing dandruff. (3m)

* Clean and oil the scalp regularly.
* Avoid sharing combs & shaving tools.
* Avoid excessive use of dry heat hair treatment.
* Use medicated hair oil

**SECTION B – (20 MARKS)**

15.You have been left by your parents to take care of the home.

1. Give the method you will follow when laundering your blood stained white cotton handkerchief.

 (7mks)

* Collect all the items required (1/2)
* Wear gloves/protective clothing. (1/2)
* Soak in cold salty H2O to dissolve blood & mucus. (1)
* Wring off from soaking (1/2)
* Wash in hot soapy water using friction method. (1)
* Rinse in hot water to remove dirt & soap (2⅟2)
* Final rinse in cold water with a disinfectant. (1)
* Dry in direct sunlight (1/2) and clothes line using pegs (1/2)
* Iron hot, Air, fold & store (1/2)
* Clean, dry & store used equip & materials (1/2)
1. Describe how you will sweep the living room cemented floor. (7mks)
* Collect all items required. (1/2)
* Move all moveable furniture to one side (1/2)
* Close the windows (1/2)
* Keep the head of the broom down(1/2) stand behind the broom to avoid making yourself dirty (1/2)
* Sweep all parts thoroughly (1)
* Collect all the dust in a dust bin (1)
* Rearrange the furniture, open windows, Dust (1/2)
* Clean, dry & store all used equip and material (1/2)
1. Explain how you will go about cleaning an aluminum sufuria. (6mks)
* Collect all the needed items (1/2)
* Wash in hot soapy water. (1)
* Rub in stains with a nylon scouring pad/steel wool (1)
* Work towards the same direction when scrubbing (1)
* Rinse thoroughly in hot water to remove soap & dirt (1)
* Dry well (1/2)
* Store in the usual place (1/2)
* Clean up.

16. List down five factors to be considered when buying labour saving equipment. (5mks)

* The amount of work to be done.
* Affordable cost.
* Fuel available.
* Availability of spare parts
* Not noisy in operation.
* Desirable.
* Good quality to last long.

17. Give five factors that determine the cleanliness of a house. (5mks)

* Time available for cleaning.
* Season of the year.
* Location of the house
* Users of the house
* Number of occupants.
* Age of the occupants

18. State five reasons for selecting a thick base for a saucepan. (5mks)

* Distribute heat evenly.
* Good at retaining heat.
* Does not burn foo.
* Does not dent easily.
* They are stable.
* Are more durable.

19. Mention five special cleaning activities in a bedroom. (5m)

* Washing the blankets
* Washing the curtains.
* Cleaning the carpets.
* Cleaning the wardrobes/drawers etc,
* Re-arranging the furniture.
* renovating the floor etc.
* painting the walls etc

20. State three advantages and three disadvantages of renting a house. (6mks)

Advs.

* The rates and insurances are paid by the landlord.
* Major repairs are done by the L/lord.
* One rents a house that suits their needs
* That one can afford’
* One can move at will.

Disads.

* It is expensive.
* One cannot renovate at wil.
* One may be evicted.
* The landlord may, not maintain it.
* “ “ “ increase rent at any time.

21. Name four commonly used improvised cleaning materials. (4m)

* Sieved ash.
* Crushed egg shells.
* Sieved charcoal.
* Sisal fibres.
* Rough leaves
* Crocheted washing brites. Etc.

22. State five safety precautions to take when handling kitchen equipment. (5m)

* Turn saucepan handles away from the fire and pathways.
* Use oven gloves to pull out oven racks.
* Use potholders when handling hot pans
* Open lids away from you to avoid direct steam.
* Do not wear ties or ribbons/hanging items.
* Never hand electric appliances with wet hands,
* Keep doors & drawers closed.
* Keep knives & forks in a drawer with handles pointing at you.
* Wipe spills on the floor immediately they occur.

23. Point out five recommended practices on dental care. (5m)

* Brush your teeth at least twice a day.
* Floss “ “ once a while.
* Rinse the mouth well after brushing.
* Pay regular visits to a dentist; at least twice a year:
* Eat hand foods at times to exercise jaws
* Eat a balanced diet rich in

Ca, ph, fl & vit. A, D & C