

# 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 steam.

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.

(a) 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 H<sub>2</sub>O 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)

(b) 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)

(c) 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 food.
- 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)

Adv.

- 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