

FORM 1 HOMESCIENCE END TERM 1 2024 EXAM MARKING SCHEME

Answer all questions in the spaces provided.

1. Define Homescience. (1mk)
 - **Study of household management**
2. Mention any 2 income generating activities a Homescience student can engage in. (2mks)
 - **Cleaning homes**
 - **Doing laundry work at a fee**
 - **Cooking and selling food items**
 - **Arranging flowers for sale.**
3. State any 3 functions of the skin. (3mks)
 - **Excretory organ**
 - **Stores fat**
 - **Sensory organ**
 - **Synthesis of vit D**
 - **Maintains constant body temperature**
4. State any 3 advantages of using cosmetics. (3mks)
 - **Skin becomes radiant**
 - **Helps cure ailments**
 - **Act as anti-ageing agents**
 - **Enhances freshness and confidence**
 - **Protect skin from sunburns.**
5. State any 3 problems that may occur on our feet as a result of wearing tight fitting shoes. (3mks)
 - **Deformed toes**
 - **Formation of bunions**
 - **Formation of corns**
6. Give any 3 reasons for wearing socks. (3mks)

- **Keep feet warm**
 - **Absorb perspiration**
 - **Part of uniform**
 - **Enhance on complete dressing**
7. Mention any 3 ways of preventing the spread of dandruff. (3mks)
- **Using disinfectant shampoos and hair oils**
 - **Avoid sharing combs and head gears**
 - **Clean and disinfect combs and hair brushes regularly**
8. State any 4 aims/objectives of 1st aid. (4mks)
- **To save life**
 - **Prevent infections**
 - **Prevent further injuries**
 - **Reduce pain**
 - **Promote recovery**
 - **Prevent loss of blood**
9. Mention the 2 types of fractures. (2mks)
- **Simple fractures**
 - **Compound fractures**
10. What does RICE stands for in the treatment of a sprain. (2mks)
- R** - Rest
- I** - Ice
- C** - Compress
- E** - Elevate
11. List any 4 materials suitable for finishing the living room floor. (4mks)
- **Terrazzo**
 - **Polished wood**
 - **Ceramic tiles**
 - **Cemented floor**
12. Name the 4 main kitchen plans in a modern kitchen. (4mks)

- **U-shaped**
- **L-shaped**
- **Corridor**
- **One wall plan**

13. Identify any 5 factors which determine the type of a house to be constructed. (5mks)

- **Available materials**
- **Size of the house**
- **Locality of the house**
- **Plan/design**
- **Facilities required**
- **Resources/money available**

14. State any 5 advantages of renting a house. (5mks)

- **Can vacate the house when he wishes**
- **One can rent a house of his own choice**
- **One can rent a house to suit his income**
- **The landlord does all the repairs**
- **The landlord pays all rates and insurances**

15. Mention any 4 causes of nose bleeding. (4mks)

- **Weak capillaries**
- **High blood pressure**
- **Nose infections**
- **Nose injuries**
- **Bleeding disorders e.g. haemophilia**

16. State any 5 ways in which burns can be prevented. (5mks)

- **Keep matches away from children**
- **Children should not be locked alone in the house.**
- **Avoid hanging curtains near jikos**

- **Do not smoke in bed**
- **Bushes should not be left burning unattended**
- **Use candle holders when using candles**
- **Use oven gloves.**

17. Mention any 4 infectious diseases that are spread through sharing towels. (4mks)

- **Ring worms**
- **Scabies**
- **Athletes foot**
- **Dandruff**

18. Suggest any 3 qualities of well kept hair. (3mks)

- **Free from parasites**
- **Moderately oily**
- **Dandruff free**
- **Not thin**

19. State any 4 anti-social behaviour that the youth can engage in that can make them lose their integrity. (4mks)

- **Pre-marital sex**
- **Abuse of drugs and alcohol**
- **Absenteeism from school**
- **Truancy**
- **Involvement in riots and crime**
- **Negative habits and attitudes.**

20. Explain any 5 basic instructions on the use of medicines. (10mks)

- **Dosage**
- **Frequency**
- **Duration**
- **Storage**
- **Caution**

- **Instructions for use**

21. List any 5 items found in a 1st aid box and give one use for each. (10mks)

- **Bandage**
- **Pair of scissors**
- **Safety pins**
- **Ointment**
- **Pain killers**
- **Water**
- **Adhesive tape e.t.c**

22. State and explain any 5 points to consider when choosing clothes and accessories. (10mks)

- **Personal taste and preferences**
- **Weather**
- **Colour**
- **Occasion**
- **Figure type**
- **Size**
- **Cost**

23. State and explain any 5 dental hygiene practices that ensure teeth remain healthy. (10mks)

- **Brush at least twice a day**
- **Floss once in a while**
- **Rinse mouth well after brushing**
- **Visit a dentist at least twice a year**
- **Eat hard foods to exercise the jaw**
- **Eat a diet rich in calcium, phosphorous and fluorine. Vit A D and C**