

**GENERAL CERTIFICATE OF EDUCATION BOARD**  
Technical and Vocational Education Examination

**JUNE 2025**

**INTERMEDIATE LEVEL**

Specialty Name and Acronym	HOME ECONOMICS – HEC
Centre Number.	
Centre Name	
Candidate Identification Number.	
Candidate Name	

Mobile phones are **NOT** allowed in the examination room.

**5040 RESOURCE MANAGEMENT ON HOME STUDIES 1. MULTIPLE CHOICE QUESTION**

**Duration: One and a Half Hours**

**INSTRUCTIONS TO CANDIDATES**

*Read the following instructions carefully before you start answering the questions in this paper. Make sure you have a soft HB pencil and an eraser for this examination.*

1. USE A SOFT HB PENCIL THROUGHOUT THE EXAMINATION.
2. DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.

*Before the examination begins:*

3. Check that this question booklet is headed “Intermediate Level –5040 Resource Management on Home Studies Paper 1.
4. Insert the information required in the spaces above.
5. Insert the information required in the spaces provided on the answer sheet using your HB pencil: **Candidate Name, Exam Session, Subject Code, Centre Number and Candidate Identification Number.** Take care that you do not crease or fold the answer sheet or make any marks on it other than those asked for in these instructions.

*How to answer the questions in this examination:*

6. Answer **ALL** the 50 questions in this Examination. All questions carry equal marks.
7. Each question has FOUR suggested answers: A, B, C and D. Decide which answer is correct. Find the number of the question on the Answer Sheet and draw a horizontal line across the letter to join the square brackets for the answer you have chosen.  
For example, if C is your correct answer, mark C as shown below:  
[A] [B] [C] [D]
8. Mark only one answer for each question. If you mark more than one answer, you will score a zero for that question. If you change your mind about an answer, erase the first mark carefully, then mark your new answer.
9. Avoid spending too much time on any one question. If you find a question difficult, move on to the next question. You can come back to this question later.
10. Do all rough work in this booklet, using, where necessary, the blank spaces in the question booklet.
11. At the end of the examination, the invigilator shall collect first the answer sheet and then the question booklet. **DO NOT ATTEMPT TO LEAVE THE EXAMINATION HALL WITH IT.**
12. Non programmable calculators are allowed.

**Turn Over**



1. Identify a non-fabric rinsing reagent

- A Blue
- B Stiffening agent
- C Disinfectants
- D Borax

2. Examples of tertiary colours are

- A Blue -violet
- B Red- yellow
- C Blue – red
- D Yellow- green

3. Cotton is a

- A re-generated fibre
- B natural fibre
- C cellulose and non-based fibre
- D manmade fibre

4. The bleaching effects from sunlight takes place in the presence of

- A sodium hydrosulphide
- B moisture
- C carbon silicate
- D hydrogen peroxide

5. Identify the odd reagent in the cleaning of plastic surfaces

- A Waxes
- B Grease solvents
- C Water solvent
- D Abrasive

6. A family comprises of

- A Children, sibling, group of strangers and adopted
- B A group of persons, united by ties of marriage, blood or adoption
- C A group of nieces, wives, siblings and strangers
- D Uncles, brothers, aunts and sisters.

7. It is a building containing two separate units

- A A family house
- B A block of flats
- C A duplex
- D An apartment

8. The act of preventing harmful bacteria from growing in food is called

- A food preparation
- B food preservation
- C food service
- D food processing

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9. Liquid waste from a home is called

- A chilled water
- B sewage water
- C tap water
- D well water

10. Which of the following accidents can occur due to a cracked floor?

- A Scalds
- B Asphyxiation
- C Fracture
- D Blister

11. Resource management means

- A Use of family resources to meet family needs
- B Use of family wants and resources effectively
- C Use of time and energy to meet family needs.
- D Use of money and skills to meet family need.

12. Identify the first fuel used in the home

- A Kerosene
- B Charcoal
- C Fire wood
- D Saw dust

13. It is not a good item for internal decoration

- A Flowers
- B Colours
- C Ribbons
- D Wood ach

14. The first step in making a budget includes

- A Estimate the total expected income
- B List all the commodities and services needed
- C Make an estimate of cost
- D Bring expected income and expenditure into balance

15. Biodegradable wastes are

- A materials that can be broken down in nature
- B materials that are already broken down
- C materials that cannot be decomposed
- D materials that are in the process of decomposing

16. Identify the right steps in Home Management

- A Arranging, marketing, listing, implementing
- B Planning, organizing, implementing, evaluation
- C Budgeting, buying, selling, evaluation
- D Arranging, organizing, listing, implementing



17. One of the principles of scientific management of work organization is  
 A Sleep before work  
 B Separate planning from doing  
 C Separate work from sleep  
 D Separate planning from selection
- 
18. A furniture is a set of  
 A movable articles  
 B constructed articles  
 C active articles  
 D synthetic materials
- 
19. Select the articles that requires boiling in laundry  
 A Articles used by the sick  
 B Articles used by the poor  
 C Articles used by the young  
 D Articles used by the old
- 
20. A good result from a careful management of income and expenditure is  
 A budgeting  
 B income  
 C savings  
 D expenditure
- 
21. One of the guidelines for work simplification is to  
 A place items so that they are able to be seen  
 B buy good equipment for work  
 C employ good technicians for perfect work  
 D store all items together irrespective of their frequencies
- 
22. The act of buying things not planned for is called  
 A hired purchase  
 B wholesale buying  
 C impulsive buying  
 D credit purchase
- 
23. Household budgeting helps the family to  
 A shop daily  
 B save time and energy  
 C eliminates the use of other resources  
 D shop in a super market
- 
24. What are compound stains?  
 A Stains that stay on the surface of the fabric  
 B Stains that are absorbed and also leave a residue on the fabric  
 C Stains that penetrate the fabric easily  
 D Stains that are in a gaseous and liquid stage
- 
25. A disadvantage of a free drainage is that  
 A It is expensive  
 B It is not easy to operate  
 C It requires a drainage system  
 D It causes erosion
- 
26. It is a measure of the quality and quantity of good attainment  
 A Value  
 B Good  
 C Love  
 D Standard
- 
27. Which of the following improves the appearance of laundered articles?  
 A A laundry blue  
 B Detergent  
 C Borax  
 D Glue
- 
28. Energy management is the process of  
 A Planning and controlling the use of man power  
 B Planning and preparing the use of man power  
 C Planning and focusing on work  
 D Planning and regulating man's work
- 
29. An example of a non-electrical cleaning equipment is a  
 A floor polisher  
 B vacuum cleaner  
 C mop  
 D dish washer
- 
30. The process of heating and cooling an electric iron is called  
 A thermostatic temperature  
 B thermostatic  
 C thermostatic brax  
 D thermostatic cycle
- 
31. Identify the family's primary needs  
 A Cell phones and cars  
 B Wines and drinks  
 C Jewelleries and toilet tissues  
 D Housing and food
- 
32. Synthetic or manmade fibres includes  
 A Rayon and acrylic  
 B Silk and polyester  
 C Acrylic and linen  
 D Cotton and rayon
- 
33. Which of the following can be used to make a living room more beautiful?

Turn Over



- A Wall papers  
B Plastic chairs  
C Mats  
D Balusters
- 
34. An example of work time includes  
A Leisure time  
B Relaxation time  
C Employment time  
D Free time
- 
35. Identify a good right of a consumer  
A Return any goods that gets bad  
B Express her view about a good  
C Accept goods forced on her  
D Advice fellow consumers not to buy from some shops
- 
36. Select a location that is unfavourable for mud houses  
A Hilly areas  
B Stony areas  
C Riverine areas  
D Level areas
- 
37. Refuse bins are used for  
A mopping the floor  
B carrying dirt  
C storing dresses  
D washing cloths
- 
38. A serrated knife has  
A zigzag edge  
B smooth edge  
C bend edge  
D straight edge
- 
39. Identify the household pests that destroys dry food  
A weevils  
B ants  
C cockroaches  
D houseflies
- 
40. The act of mending a hole in a knitted fabric by creating a new piece to fill the hole is called  
A sewing  
B designing  
C darning  
D pleating
- 
41. A form of family income is  
A Direct income  
B Net income  
C Gross income  
D Tax income
- 
42. Which of the following can cause blockage of a kitchen sink?  
A Ice water  
B Pipes
- 
- C Sewers  
D Solid particles
- 
43. A material that creates a luxurious feeling when used with carpets:  
A Attachment  
B Covering  
C Linoleum  
D Underlays
- 
44. Which of the following easily eliminates household pests?  
A Sprays  
B Antiseptics  
C Insecticides  
D Air freshener
- 
45. Gardening is the cultivation of  
A coffee, fruits and spices  
B rice, vegetable and fruits  
C flowers, fruits and vegetables  
D fruits, cocoa and flowers
- 
46. The treatment given to hands and fingers is known as  
A Toenails trimming  
B Manicure  
C Pedicure  
D Foot care
- 
47. Which of the following items has both decorative and functional purposes in the home?  
A Picture  
B Painting  
C Flowers  
D Carved stool
- 
48. Identify the use of paints in interior decoration  
A Beautifies the house and adds colour to it.  
B Makes the floor beautiful  
C Deaden noise  
D Makes the house clean
- 
49. Dry cleaning is a method of  
A cleaning fabric without water  
B cleaning with water  
C finishing  
D Hardening fabric
- 
50. Choose a good procedure for flower arrangements  
A Sort them out into same weights  
B Sort them out in sizes and colours  
C Cut the flower stems in same length  
D Put all the flowers in the vase at the same time
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**STOP**

**GO BACK AND CHECK YOUR WORK**