

Name Index No.

441/1
HOMESCIENCE
Paper 1
(Theory)
July 2018
Time: 2½ Hours

Candidate's signature

Date

FORM 4 END OF TERM 2 EXAM

HOMESCIENCE
Paper 1
July 2018
Time: 2½ Hours

INSTRUCTIONS TO CANDIDATES

- * Write your name and your index number in the spaces provided above.
- * This paper consists of three sections; **A**, **B** and **C**.
- * Answer **ALL** questions in section **A**
- * Section **B** is **compulsory**.
- * Choose **any two** questions from section **C**
- * Answers to all questions must be written in the spaces provided.
- * Candidates should answer the questions in English.

For Examiner's Use Only

Section	Question	Maximum score	Candidate's score
A	1 - 18	40	
B	19	20	
C		20	
		20	
Total score		100	

SECTION A : (40 MARKS)

Answer ALL the questions in this section in the spaces provided.

1. Outline two importance of Home Science to the family. (2 marks)

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2. Suggest three qualities of a well groomed person. (3 marks)

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3. Give the meaning of each letter in the acronym R I C E in first aid. (2 marks)

R

I

C

E

4. Suggest two reasons for artificial feeding of the baby. (2 marks)

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5. Differentiate ‘tucks’ and ‘pleats’ as used in garment construction. (2 marks)

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6. Outline four factors that may influence the efficiency of a detergent. (2 marks)

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7. State two functions of phosphorus in the body. (2 marks)

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8. Mention four types of floors likely to be found in a modern house. (2 marks)

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9. Define the term 'First Aid'. (2 marks)

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10. State two ways of ensuring that fresh milk at home is safe for consumption. (2 marks)

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11. List down two functions of openings. (2 marks)

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12. Mention two factors to consider when selecting fastenings. (2 marks)

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13. List down two qualities necessary for a fabric used for an apron. (2 marks)

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14. Give four reasons for fortifying foods. (4 marks)

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15. Suggest three ways of maintaining healthy feet. (3 marks)

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16. Why is sodium bicarbonate combined with tartaric acid when preparing flour mixtures. (1 mark)

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17. Give three ways of managing a hem. (3 marks)


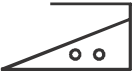
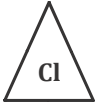

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18. Mention two desirable characteristics of a duster. (2 marks)

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SECTION C (40 marks)

Answer any two questions in this section in the spaces provided after question 22.

20. a. Highlight four factors to consider when planning a colour scheme in a room. (4 marks)
b. Discuss three factors that may influence the frequency of cleaning a house. (6 marks)
c. Highlight six advantages of using convenience foods. (6 marks)
d. Outline 4 qualities of a well made patch pocket. (4 marks)
21. a. Discuss how each of the following can affect the size of a figure. (6 marks)
i. Texture of a fabric.
ii. Design of a fabric.
iii. Weight of a fabric.
- b. Highlight four advantages of budgeting family income. (4 marks)
- c. Describe the following types of play in a development. (4 marks)
i. Physical play
ii. Creative play
- d. Interpret the following care labels found on ready made clothes. (4 marks)
- i) 
- ii) 
- iii) 
- iv) 
- e. Identify two methods of buying goods and services. (2 marks)
22. a. List 3 reasons for coating food before deep frying. (3 marks)
b. Name and draw two pattern symbols that are not transferred onto the fabric. (2 marks)
c. State three limitations of rechauffe cookery. (3 marks)
d. Mention three signs and symptoms of measles. (3 marks)
e. Sate three causes of convulsions in children. (3 marks)
f. Describe the procedure of preparing un interfaced waistband. (6 marks)

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