

EXAMINATIONS COUNCIL OF ZAMBIA
JUNIOR SECONDARY SCHOOL LEAVING EXAMINATION (GRADE 9) - 2017
Home Economics 601/1
Paper 1
Theory

(INTERNAL CANDIDATES)

Marks: 100

Time: 2 hours

Instructions to Candidates

- 1 Pull out the **Answer Booklet** from the question paper.
- 2 Write your name, examination number, school/centre name and code on the front page of the **Answer Booklet**.
- 3 Write all your **Answers** in the **Answer Booklet**.
- 4 Answer all questions in Sections A, B, C and D.

Information for Candidates

Cell phones are not allowed in the examination room.

DO NOT TURN THIS PAGE UNTIL YOU ARE TOLD TO DO SO.


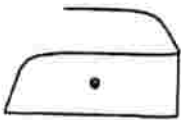

Section A [25 marks]

Food and Nutrition

- 1 What is food? [1]
- 2 (a) Identify **three** classes of beverages. [3]
(b) Give **one** example of a beverage from any of the two classes mentioned in (a). [2]
- 3 (a) Write down any **one** dry method of cooking. [1]
(b) Mention the method of cooking suitable for preparing dried meat. [1]
- 4 What is a mixed diet? [1]
- 5 Explain any **two** factors to consider when planning meals for the family. [2]
- 6 Why is it **not** advisable to reheat food more than once? Give **one** reason. [1]
- 7 Choose the correct example of a garnished dish from the following:
(a) Butterfly cup cakes;
(b) Fruit salad in jelly;
(c) Decorated birthday cake;
(d) Vegetable salad. [1]
- 8 Explain any **two** characteristics of a quality pastry. [2]
- 9 State **one** reason for each of the following processes when handling flour mixtures.
(a) Folding in [1]
(b) Sieving [1]
- 10 (a) Identify **one** long term method of preservation. [1]
(b) Name **three** principles of food preservation. [3]
- 11 List down at least **two** types of convenience foods on the market. [2]
- 12 Why is it important to have fast foods accompanied by salads and fresh fruits? Give **two** reasons. [2]

Section B [25 marks]

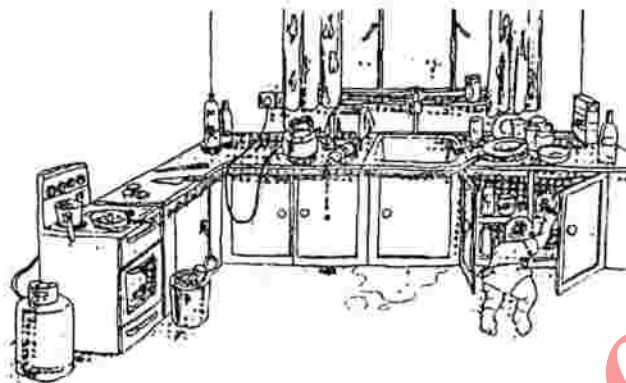
Home Management

- 13 (a) Name **one** traditional equipment found in the kitchen. [1]
 (b) State **one** factor that will enable you to come up with a comfortable kitchen to work in. [1]
 (c) Why are most kitchen sinks made of metal? Give **one** reason. [1]
- 14 Define improvisation of utensils and materials. [1]
- 15 Mention **one** type of budget. [1]
- 16 Answer true or false to the following statements:
 (i) Ceramic tiles are not attractive and durable.
 (ii) Linoleum is one of the floor coverings.
 (iii) The other name of PVC paint is water paint. [3]
- 17 Identify at least **two** types of soft furnishings. [2]
- 18 (a) Identify **one** way of eradicating malaria. [1]
 (b) Mention **one** class of household pests. [1]
- 19 Why is it important for each household to have a back yard garden? [1]
- 20 (a) What is consumer education? [1]
 (b) Show one importance of advertising products to consumers. [1]
- 21 Mention any **three** services offered in the hospitality industry. [3]
- 22 Identify **one** of the main ingredients that are used in soap making. [1]
- 23 Mention **one** property of cotton as a natural fibre. [1]
- 24 (a) What is a care label? [1]
 (b) Explain the meaning of the following care labels.
 (i)  [1]
 (ii)  [1]
 (iii)  [3]
- (c) Which method of washing is suitable for a woollen garment? [1]

Section C [25 marks]

Health Education

- 25** Safety in the kitchen is very important. Identify two causes of accidents in the kitchen from the picture below.

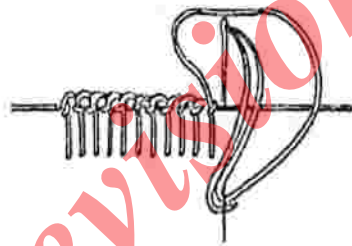


- 26** Explain how you would treat a person with nose bleeding. [2]
[1]
- 27** Personal hygiene involves caring for your body properly and keeping it clean and healthy while also looking and feeling your best. Describe any **three** personal hygiene practices. [3]
- 28** Give at least **two** changes that take place in boys when they reach puberty. [2]
- 29** Explain any **two** effects of drug abuse in pregnancy. [2]
- 30** Mention **two** methods of child spacing. [2]
- 31** Identify **three** diseases which children are immunised/inoculated against. [3]
- 32** Distinguish the characteristics of anorexia from bulimia. [2]
- 33** Outline any **three** stages in child development. [3]
- 34** Define the term weaning. [1]
- 35** Mention any **two** circumstances that may cause a baby to be bottle fed. [2]
- 36** Give any **two** children's common ailments. [2]

Section D: [25 marks]

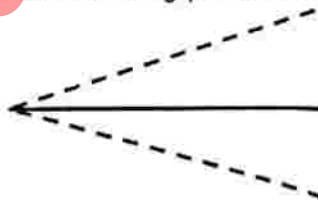
Needlework and Crafts

- 37 Define the term knitting. [1]
- 38 What is the use of the following needle work tools:
- (i) seam ripper, [1]
 - (ii) measuring card, [1]
 - (iii) tracing wheel. [1]
- 39 Identify **one** type of a sewing machine. [1]
- 40 Mention at least any **two** edge finishes. [2]
- 41 Identify at least **two** different methods of arranging fullness. [2]
- 42 Write down **one** point to consider when making openings. [1]
- 43 Below is a diagram showing one of the needle work processes. Identify the stitch. [1]



- 44 (a) State **two** methods used for transferring pattern markings on to the fabric. [1]
- (b) Identify the following pattern markings. [2]

(i)



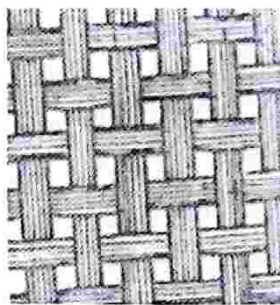
(ii)



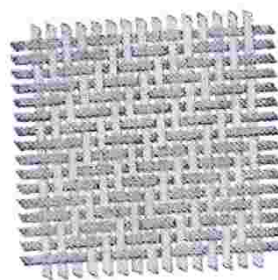
- 45 Name **two** types of patches. [2]
- 46 Mention at least **two** ways of recycling articles. [2]

- 47 (a) Identify the types of weaves below.

[2]



(i)



(ii)

- (b) Give one example of fabrics that could be made using the weaves mentioned in (a).

[2]

- 48 Name **two** types of dyes.

[2]

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