

EXAM NUMBER

Total
Mark


Coimisiún na Scrúduithe Stáit State Examinations Commission

JUNIOR CERTIFICATE EXAMINATION 2005

HOME ECONOMICS

ORDINARY LEVEL

FRIDAY 17 JUNE – AFTERNOON 2.00 – 4.00

Total Marks 240

INSTRUCTIONS TO CANDIDATES

- Section A - 80 marks
Answer 16 (sixteen) questions from Section A.
All questions carry equal marks.
- Section B - 160 marks.
Answer 4 (four) questions from Section B.
All questions carry equal marks.
- Answer the questions in the space provided.*

CENTRE STAMP

For examiners use only

QUESTION	MARK
Section A (Total)	
Section B 1	
2	
3	
4	
5	
6	
TOTAL ➡	
GRADE ➡	

1. Total of end of page totals	
2. Aggregate total of all disallowed question(s)	
3. Total mark awarded (1 minus 2)	
4. Bonus mark for answering through Irish	
5. Total mark awarded through Irish (3+4)	
Note: The mark in row 3 (or row 5 if an Irish Bonus is awarded) must equal the mark in the Total Mark box above.	

SECTION A

80 marks

Answer 16 (sixteen) of the following questions. All questions carry equal marks.

1. List **two** sources of calcium in the diet.

(i) _____ (ii) _____

2. Indicate with a tick [✓] whether **each** of the following statements is true **or** false.

	TRUE	FALSE
(i) To glaze means to brush egg or milk over food before baking.		
(ii) A lack of Vitamin C in the diet can cause scurvy.		
(iii) To sauté means to introduce air into a mixture.		

3. Name **two** foods that have a high salt content.

(i) _____ (ii) _____

4. Give **two** advantages of including wholemeal bread in the diet.

(i) _____

(ii) _____

5. Suggest **three** ways of reducing fat in the diet.

(i) _____

(ii) _____

(iii) _____

6. Indicate with a tick [✓] whether **each** of the following statements is true **or** false.

	TRUE	FALSE
(i) Food is a basic need that must be provided for in a household budget.		
(ii) A good advertisement will make us want to buy the product.		
(iii) Goods purchased during a sale cannot be returned.		

7. Give **two** advantages of barcodes.

- (i) _____
- (ii) _____

8. Tick [✓] which of the following outlets provide goods **or** services.

OUTLETS	GOODS	SERVICES
Shoe shops		
Hairdressers		
Butchers		
Newsagents		
Dry cleaners		

9. Give **two** advantages of using a bank account.

- (i) _____
- (ii) _____

10. Indicate with a tick [✓] whether **each** of the following statements is true **or** false.

	TRUE	FALSE
(i) Treating males and females equally is called gender equity.		
(ii) The umbilical cord attaches the foetus to the mother.		
(iii) Ignoring the issue and hoping it will go away is a good way of dealing with conflict.		

11. State why it is important for teenagers to have hobbies.

- (i) _____
- (ii) _____

12. Give **three** reasons why some teenagers may abuse alcohol.

- (i) _____
- (ii) _____
- (iii) _____

13. What do you understand by the term *mental health*? _____

14. Explain why fluoride is usually added to the public water supply.

15. (i) The colour _____ is an example of a cool colour.
- (ii) The colour _____ is an example of a warm colour.

16. Give **one** advantage and **one** disadvantage of using gas in the home.

Advantage _____

Disadvantage _____

17. List **three** guidelines that should be followed when using a sewing machine.

(i) _____

(ii) _____

(iii) _____

18. Name **one** fabric finish and give its purpose.

FABRIC FINISH	PURPOSE
(i) _____	(i) _____ _____

19. Give **two** reasons why curtains are used in the home.

(i) _____

(ii) _____

20. Explain the term *fashion accessory* _____

Give **one** example of a fashion accessory _____

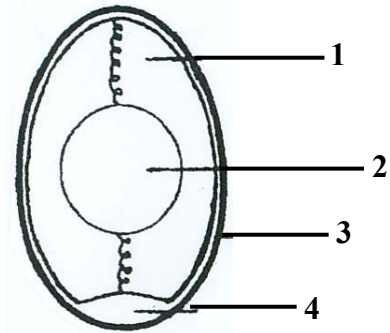
SECTION B

160 marks

Answer 4 (four) questions from this section.

1. (a) Name the parts of the egg labelled 1, 2, 3 and 4.

- 1. _____
- 2. _____
- 3. _____
- 4. _____



(b) List **three** reasons why eggs are important in the diet.

- (i) _____
- (ii) _____
- (iii) _____

(c) Name **one** nutrient which is not present in eggs _____

(d) Name **one** sweet dish and **one** savoury in which eggs are used.

SWEET	SAVOURY
(i) _____	(i) _____

(e) List the guidelines which should be followed when buying and storing eggs.

- (i) _____
- (ii) _____
- (iii) _____
- (iv) _____

2. (a) Give **three** reasons why some foods are cooked before eating.

(i) _____

(ii) _____

(iii) _____

(b) Suggest a **different** cooking method for **each** of the following foods:

FOOD	COOKING METHOD
Pasta	
Queen cakes	
Rashers	
Whole chicken	
Cooking apples	

(c) Give **one** reason for **each** of the following:

(i) fresh fish breaks up when cooking in hot oil _____

(ii) meat becomes tough _____

(iii) sausages burst when cooking in a microwave oven _____

(iv) sponge cake sinks in the centre _____

(d) What does '*al dente*' mean when cooking pasta? _____

3. (a) What is a consumer? _____

(b) List **three** rights and **three** responsibilities of a consumer.

Rights

(i) _____

(ii) _____

(iii) _____

Responsibilities

(i) _____

(ii) _____

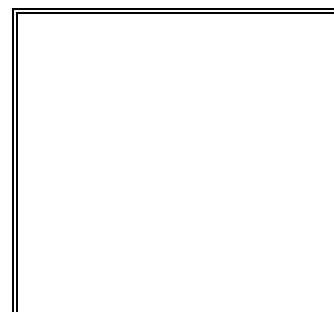
(iii) _____

(c) (i) Name **one** agency that provides consumer information.

(ii) Explain how the agency you have named protects consumers.

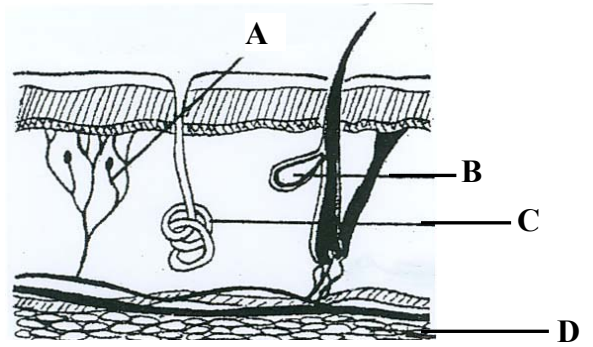
(d) Sketch a safety symbol a consumer would expect to find attached to an electrical appliance.

Sketch



4. (a) Name the parts of the skin labelled A, B, C and D.

- A. _____
- B. _____
- C. _____
- D. _____



(b) Choose the correct word from the following list to complete **each** of the sentences.

blood vessels nerves sweat glands oil glands fat cells

- (i) The _____ allow us to feel sensations, for example heat.
- (ii) The _____ supply the skin with oxygen and nutrients.
- (iii) The _____ produce a substance which moistens the skin.
- (iv) The _____ help to insulate the body.
- (v) The _____ remove waste from the body through the pores.

(c) (i) How can over exposure to the sun damage a person's skin?

(ii) Give **two** guidelines which should be followed when sunbathing.

- (i) _____
- (ii) _____

(d) List **three** ways in which teenagers can prevent the spread of acne.

- (i) _____
- (ii) _____
- (iii) _____

5. (a) List **four** points which should be considered when choosing a household refrigerator.

- (i) _____
- (ii) _____
- (iii) _____
- (iv) _____

(b) Give **three** advantages of using a refrigerator.

- (i) _____
- (ii) _____
- (iii) _____

(c) In relation to storing food in a refrigerator, explain why it is important to:

- (i) open the door as little as possible _____

- (ii) allow cooked food to cool _____

- (iii) cover strong smelling food _____

(d) Name **three** types of packaging suitable for storing food in a refrigerator and suggest a **different** food for which **each** type of packaging you have named is suitable.

TYPE OF PACKAGING	SUITABLE FOOD
(i) _____	(i) _____
(ii) _____	(ii) _____
(iii) _____	(iii) _____

6. (a) Give **three** uses of textiles in the home.

(i) _____

(ii) _____

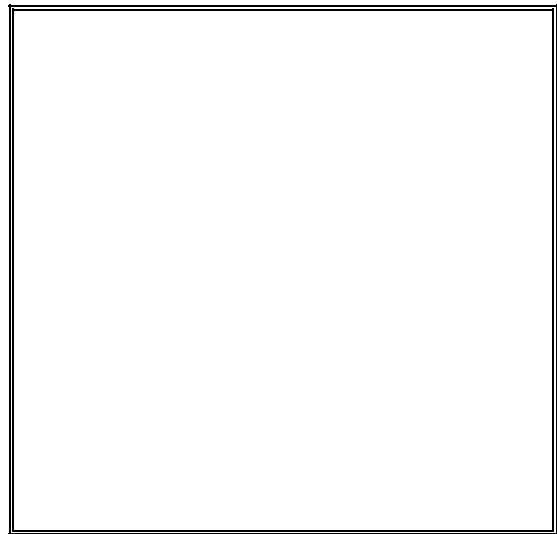
(iii) _____

(b) Name, sketch and describe a household item you have made as part of your Textile Studies.

Name _____

Description _____

Sketch



(c) Name the fabric/s you used to make the household item _____

(d) List **three** points you considered when choosing the fabric/s for the household item.

(i) _____

(ii) _____

(iii) _____

(e) Describe a decorative feature suitable for the item you have made.

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