

EXAM NUMBER

Total
Mark



Coimisiún na Scrúduithe Stáit State Examinations Commission

JUNIOR CERTIFICATE EXAMINATION 2011

HOME ECONOMICS

ORDINARY LEVEL

FRIDAY 17 JUNE – AFTERNOON 2.00 – 4.00

Total Marks 240

INSTRUCTIONS TO CANDIDATES

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

CENTRE STAMP

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 disallowed questions	
3. Total mark awarded (1 minus 2)	
4. Bonus mark for answering through Irish	
5. Total mark awarded through Irish (3+4)	
<p>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.</p>	

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. Suggest **three** ways of reducing the intake of salt in the diet.

(i) _____

(ii) _____

(iii) _____

3. Place **each** of the fruits listed below under the correct heading:

strawberries plums blackberries lemons peaches oranges

CITRUS	BERRIES	STONE

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

	TRUE	FALSE
(i) Fish is a good source of carbohydrate.		
(ii) A lack of iron in the diet can cause anaemia.		
(iii) Calcium is important for healthy bones and teeth.		

5. Give **three** reasons for cooking food.

(i) _____

(ii) _____

(iii) _____

6. Tick [✓] whether the following are goods or services.

	GOODS	SERVICES
Food		
Public transport		
Library		
Clothes		
Evening classes		

7. Give **two** reasons why barcodes are used.

(i) _____

(ii) _____

8. What information does this symbol convey to the consumer?



9. List **four** guidelines that consumers should follow when shopping.

(i) _____

(ii) _____

(iii) _____

(iv) _____

10. Choose the correct word from the following list to complete (i) and (ii) below.

redress guarantee date mark

(i) A _____ is used on foods with a short shelf life.

(ii) A consumer has a right to _____ if goods are faulty.

11. Tick [✓] the correct answer.

Excretion is

(i) the exchange of gases in the lungs.

(ii) the removal of waste from the body.

(iii) an uncontrollable craving for a drug.

12. Explain the term *good mental health* _____

13. Give **two** advantages of taking part in team sports.

(i) _____

(ii) _____

14. Explain **each** of the following:

(i) **organic waste** _____

(ii) **inorganic waste** _____

15. Suggest **three** ways of saving energy in the home.

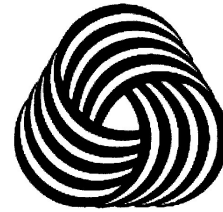
(i) _____

(ii) _____

(iii) _____

16. Why is chlorine added to the public water supply? _____

17. What information does this symbol give to the consumer?



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

	TRUE	FALSE
(i) Waterproofing prevents water getting through fabric.		
(ii) An anti-static finish prevents fabric from shrinking.		
(iii) Cotton is a natural fibre.		

19. Name **two** embroidery stitches and suggest a different use for **each** one named.

EMBROIDERY STITCH	USE
(i)	(i) _____ _____
(ii)	(ii) _____ _____

20. Give a reason why **each** of the following faults may occur when using a sewing machine.

(i) needle breaks _____

(ii) looped stitches _____

SECTION B
160 marks

Answer 4 (four) questions from this section. All questions carry equal marks.

1. Cheese is an important food in the diet.

(a) Name **three** nutrients found in cheese and give **one** function of **each** nutrient named.

NUTRIENT	FUNCTION
(i)	(i) _____ _____
(ii)	(ii) _____ _____
(iii)	(iii) _____ _____

(b) Name **one** nutrient **not** found in cheese. _____

Suggest **one** food that could be served with cheese in order to supply this nutrient.

(c) Suggest **four** different uses of cheese.

(i) _____

(ii) _____

(iii) _____

(iv) _____

(d) List the guidelines that should be followed when (i) buying **and** (ii) storing cheese.

Buying (i) _____

(ii) _____

Storing (i) _____

(ii) _____

2. Soup can be an attractive start to a meal.

(a) Give **three** reasons why soup is served as part of a meal.

(i) _____

(ii) _____

(iii) _____

(b) Name your favourite soup and suggest an accompaniment to serve with it.

Soup _____

Accompaniment _____

(c) List **four** of the main ingredients used in the soup you have named.

(i) _____ (ii) _____

(iii) _____ (iv) _____

(d) Convenience soups can be bought dried and in cartons.

Give **one** advantage and **one** disadvantage of **each** one.

Dried Soup

Advantage _____

Disadvantage _____

Soup in a carton

Advantage _____

Disadvantage _____

(e) Suggest **two** garnishes suitable for soup.

(i) _____ (ii) _____

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

	TRUE	FALSE
(i) a budget is a benefit paid to an unemployed person.		
(ii) a budget is the total amount of money earned before deductions are made.		
(iii) a budget is a plan for managing money.		

(b) List **three** reasons why it is important to budget.

(i) _____

(ii) _____

(iii) _____

(c) Give **three** points of information that should be considered when planning a budget.

(i) _____

(ii) _____

(iii) _____

(d) Explain what is meant by the term *credit buying*.

(e) Give **two** disadvantages of credit buying.

(i) _____

(ii) _____

4. (a) Give **three** reasons why it is important to have healthy teeth.

(i) _____

(ii) _____

(iii) _____

(b) An adult has four different types of teeth. Each type has a different function.

Match the correct function to **each** type of tooth listed.

incisors canines premolars molars

Chewing food _____

Grinding food _____

Biting food _____

Tearing food _____

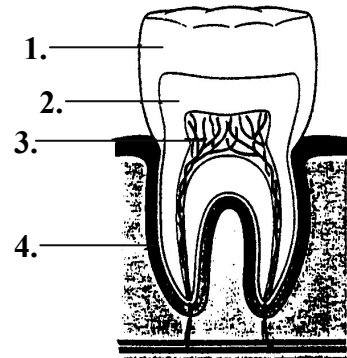
(c) Name the parts of the tooth labelled 1, 2, 3 and 4.

1. _____

2. _____

3. _____

4. _____



(d) List the guidelines that should be followed when caring for the teeth and gums.

(e) Name **four** oral hygiene products.

(i) _____ (ii) _____

(iii) _____ (iv) _____

5. You have been asked to plan and redecorate a teenager's bedroom.

(a) List **four** guidelines that you would follow when planning the layout of the room.

(i) _____

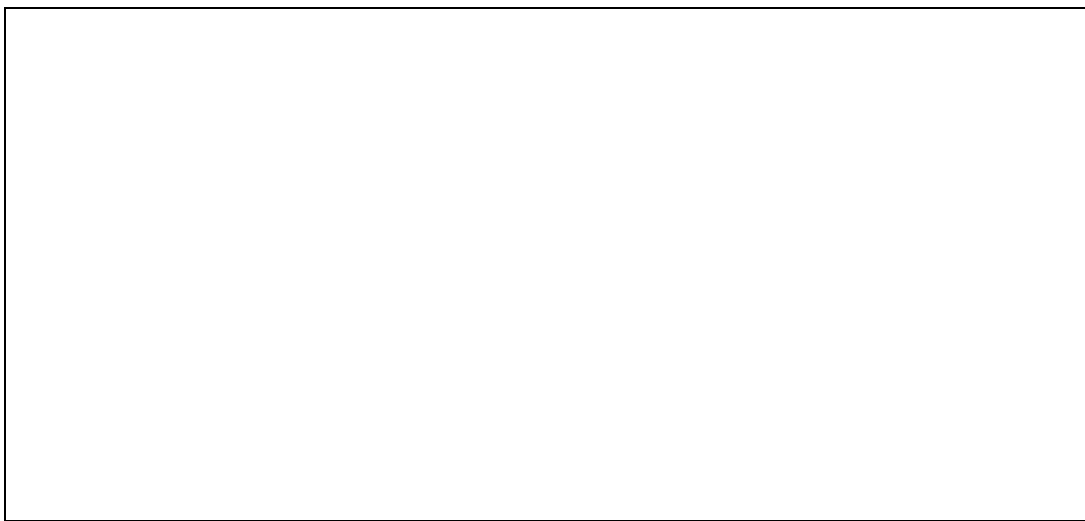
(ii) _____

(iii) _____

(iv) _____

(b) Draw the floor plan of the teenager's bedroom in the space below.
Sketch the position of the furniture, fixtures and fittings.

Floor plan



(c) Describe how a leisure activity could be accommodated in the room.

(d) Suggest (i) a wall finish (ii) a floor covering and (iii) lighting suitable for the bedroom. Give a reason for your suggestion in **each** case.

(i) Wall finish _____

Reason _____

(ii) Floor covering _____

Reason _____

(iii) Lighting _____

Reason _____

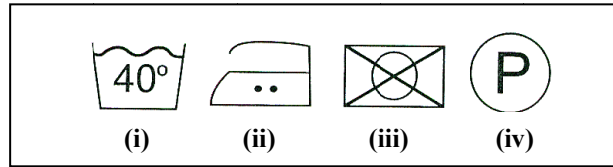
6. (a) Give **three** reasons why care labels are attached to textiles.

(i) _____

(ii) _____

(iii) _____

(b) Explain what **each** symbol means on the following care label.



(i) _____

(ii) _____

(iii) _____

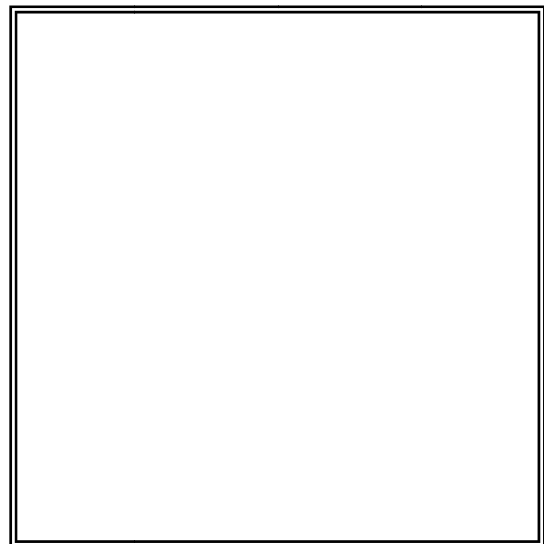
(iv) _____

(c) Name, sketch and describe an item of clothing you have made as part of Textile Studies in school.

Name _____

Description _____

Sketch



(d) List **four** pieces of equipment you used to make up and finish the item of clothing.

(i) _____ (ii) _____

(iii) _____ (iv) _____

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