

EXAM NUMBER

Total  
Mark


# Coimisiún na Scrúduithe Stáit State Examinations Commission

## JUNIOR CERTIFICATE EXAMINATION 2008

### HOME ECONOMICS

#### ORDINARY LEVEL

*FRIDAY 13 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	
<b>TOTAL →</b>	
<b>GRADE →</b>	

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 <b>Total Mark</b> box above.	

**SECTION A**

**80 marks**

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

1. List **four** sources of fibre in the diet.

- (i) \_\_\_\_\_ (ii) \_\_\_\_\_  
(iii) \_\_\_\_\_ (iv) \_\_\_\_\_

2. Tick [√] whether **each** of the following statements is true **or** false.

	TRUE	FALSE
(i) Meat is a good source of calcium.		
(ii) Vitamin D is needed for blood clotting.		
(iii) Some vegetarians eat dairy products.		

3. Give **one** function of **each** of the following nutrients:

NUTRIENT	FUNCTION
(i) Fat	(i)
(ii) Iron	(ii)

4. Give **two** reasons why some foods are cooked.

- (i) \_\_\_\_\_  
(ii) \_\_\_\_\_

5. Name a **different** garnish suitable for **each** of the following foods:

FOOD	GARNISH
(i) Cheese omelette	(i)
(ii) Fish cakes	(ii)
(iii) Mushroom soup	(iii)

6. Suggest **three** different ways in which teenagers are influenced to spend money.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_

7. List **three** consumer rights.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_

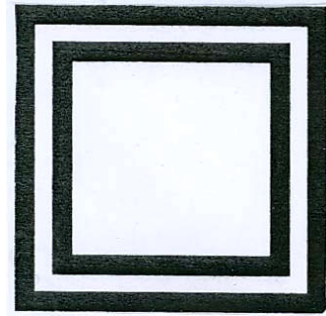
8. What information does this symbol give to the consumer?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



9. Give **four** different methods of advertising.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_
- (iv) \_\_\_\_\_

10. Name **two** basic human needs.

- (i) \_\_\_\_\_
  - (ii) \_\_\_\_\_
- \_\_\_\_\_

11. Choose the correct word from the following list to complete **each** of the sentences.

*stress*      *exercise*      *insulin*      *personality*

- (i) A person becomes physically fit by taking regular \_\_\_\_\_.
- (ii) Too much \_\_\_\_\_ can cause high blood pressure and heart disease.
- (iii) \_\_\_\_\_ is part of our identity.

12. Tick [✓] the correct answer.

Having high self-esteem means

- (i) treating males and females equally.
- (ii) feeling confident and believing in yourself.
- (iii) being able to tell right from wrong.

13. List **three** personal hygiene guidelines that should be followed by adolescents.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_

14. Give **three** causes of accidents in the home.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_

15. (i) Name **one** primary colour \_\_\_\_\_.

(ii) Name **one** secondary colour \_\_\_\_\_.

16. Match the most suitable form of insulation with **each** of the following:

*walls    windows    floors    attic    hot water cylinder*

FORM OF INSULATION	
(i) Curtains	(i)
(ii) Lagging jacket	(ii)
(iii) Fibre glass	(iii)
(iv) Carpet	(iv)
(v) Polystyrene sheets	(v)

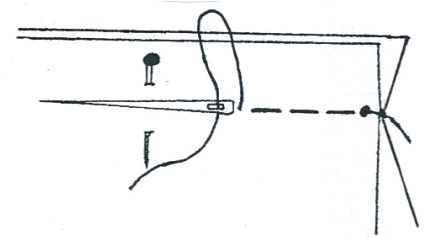
17. Name the stitch shown in the diagram **and** suggest a use for it.

Stitch \_\_\_\_\_

Use \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



18. List **three** factors that you would consider when buying clothes for yourself.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

19. Tick [✓] the correct answer.

Embroidery is used

(i) to finish a seam.

(ii) to give shape to a garment.

(iii) to decorate fabric.

20. Why is it necessary to transfer pattern markings from the paper pattern to the fabric? \_\_\_\_\_

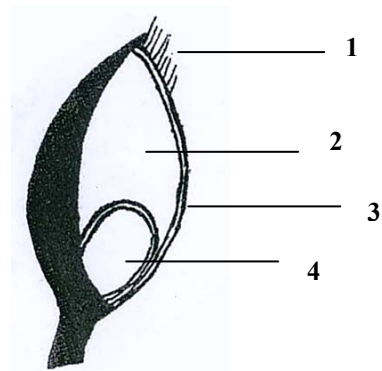
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2. (a) Name the parts of the cereal grain labelled 1, 2, 3 and 4.

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



(b) Match **each** of the following foods with the cereal they are made from:

*spaghetti    cooking oil    porridge    popcorn    weetabix*

CORN	OATS	WHEAT
(i)	(i)	(i)
(ii)	(ii)	(ii)

(c) Give **two** effects of cooking on cereals.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_

(d) Name **four** different types of flour.

- (i) \_\_\_\_\_ (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_ (iv) \_\_\_\_\_

(e) Explain **each** of the following terms:

- (i) **coeliac** \_\_\_\_\_  
\_\_\_\_\_
- (ii) **dietary fibre** \_\_\_\_\_  
\_\_\_\_\_

3. (a) Tick [✓] the correct answer.

A budget is

(i) the part of the income that is not taxed.

(ii) a money management plan.

(iii) to buy now and pay later.

(b) Give **two** reasons why it is important to save money.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) (i) Name **two** different places where a consumer can save money.

1. \_\_\_\_\_

2. \_\_\_\_\_

(ii) List the guidelines that should be followed when choosing a place to save.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

(d) State **two** disadvantages of borrowing money.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(e) Describe **three** methods used in shops to encourage customers to spend more money.

(i) \_\_\_\_\_

\_\_\_\_\_

(ii) \_\_\_\_\_

\_\_\_\_\_

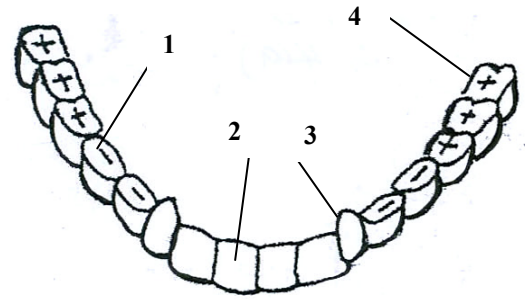
(iii) \_\_\_\_\_

\_\_\_\_\_



4. (a) Name the types of teeth labelled 1, 2, 3 and 4.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_



(b) Give the function of any **one** of the types of teeth named.

TYPE	FUNCTION
(i) _____	(i) _____ _____

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

*crown    root    cementum    enamel    pulp cavity*

- (i) Most of the tooth is protected by a hard substance called \_\_\_\_\_.
- (ii) The \_\_\_\_\_ holds the tooth in place in the jaw.
- (iii) The space at the centre of the tooth is called the \_\_\_\_\_.
- (iv) The visible part of the tooth is called the \_\_\_\_\_.
- (v) The \_\_\_\_\_ of the tooth is embedded in the gum.

(d) What is the advantage of using **each** of the following oral hygiene products?

- (i) fluoride toothpaste \_\_\_\_\_
- (ii) dental floss \_\_\_\_\_
- (iii) antiseptic mouthwash \_\_\_\_\_
- (iv) disclosing tablet \_\_\_\_\_

(e) Name **two** dental health problems that may be the result of neglecting the teeth.

- (i) \_\_\_\_\_ (ii) \_\_\_\_\_

OVER →

5. A hygienic home is essential for good health and well-being.

(a) List **four** guidelines that should be followed in order to keep a home clean and hygienic.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_
- (iv) \_\_\_\_\_

(b) Suggest **three** points to be considered when choosing and buying cleaning agents.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_

(c) Give a different use for **each** of the following cleaning agents:

CLEANING AGENT	USE
(i) Detergent	(i)
(ii) Bleach	(ii)
(iii) Cream cleaner	(iii)
(iv) Disinfectant	(iv)
(v) Wax polish	(v)

(d) Why is it important to follow the manufacturers instructions when using cleaning agents?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(e) Explain clearly what this symbol means.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



6. (a) Give **four** guidelines to be considered when choosing and buying a sewing machine.

(i) \_\_\_\_\_

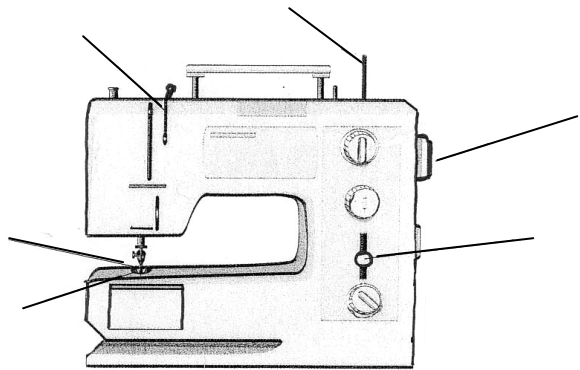
(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

(iv) \_\_\_\_\_

(b) Indicate on the diagram of the sewing machine, the position of **each** of the parts numbered 1, 2, 3, 4, 5 and 6.

1. needle
2. presser foot
3. hand wheel
4. tension slot
5. stitch length regulator
6. spool pin



(c) How should a sewing machine be cared for?

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

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

(i) needle breaks \_\_\_\_\_

(ii) looped stitches \_\_\_\_\_

(e) Name **two** machine stitches commonly used when making a garment.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

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