

JUNIOR LYCEUMS ANNUAL EXAMINATIONS 2000

Educational Assessment Unit - Education Division

FORM 4

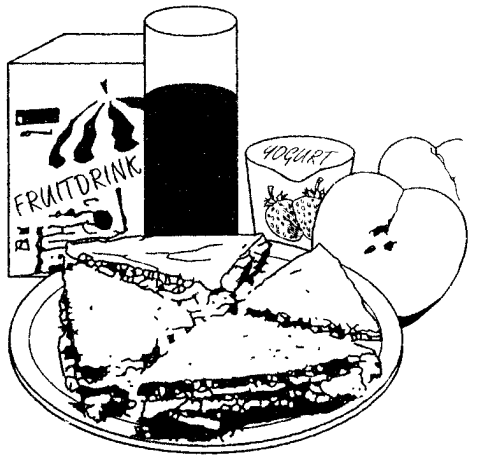
HOME ECONOMICS

TIME: 1h 30min

Name: _____

Class: _____

1.



Nutritional Breakdown					
Per Portion	Cals.	Protein	Fat	Carbo.	Fibre
Ham, Tomato and Wholegrain Mustard Sandwich	241	13g	9.7g	27g	5.6g
Strawberry Yogurt	72	8.1g	0.3g	10g	0g
1 medium apple	40	0.3g	0g	10.4g	1.7g
Fruit Drink	115	0.5g	0g	30g	0g
Total Meal	468	21.9g	10g	77.4g	7.3g

- a) Use the following headings to comment on the suitability of this lunch for a sedentary (*office work*) worker.

Protein _____

Fat _____

Carbohydrates _____

Dietary Fibre _____

_____ (8 marks)

- b) Indicate, giving reasons, how you would modify this lunch to make it suitable for a manual worker on a building site.

_____ (4 marks)

2. Parents have a responsibility for the diet and health of their children.

a) Explain **three** ways how children's eating patterns may affect their health in later life.

i) _____

ii) _____

iii) _____
_____ (6 marks)

b) Manufacturers of baby foods now give information about the sugar content of their products.

Give **two** reasons why this is useful to parents.

(i) _____

(ii) _____
_____ (4 marks)

c) The planning of healthy meals for athletes is very important.

Identify **three** factors to be considered when planning meals for teenage athletes.

(i) _____

(ii) _____

(iii) _____
_____ (6 marks)

3. A family of four, all with full time jobs and different working hours, have decided to buy a microwave oven.

a) List **four** advantages that this family may benefit from owning a microwave oven.

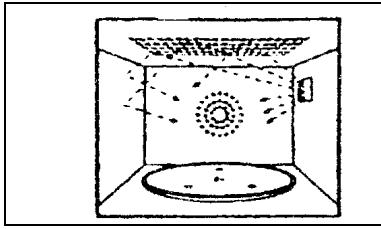
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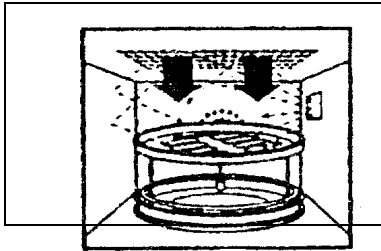
• _____
_____ (4 marks)

b) Evaluate the following oven models in relation to the needs of this family.

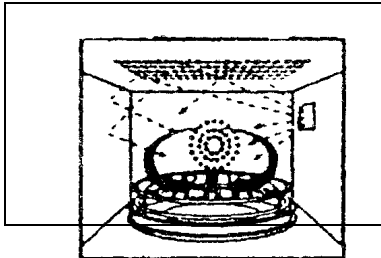
Microwave



Grill and Microwave



Convection and Microwave



(6 marks)

c) Give **three** examples of suitable containers to use in a microwave oven and give a reason for each answer.

Example: _____

Reason: _____

Example: _____

Reason: _____

Example: _____

Reason: _____ (6 marks)

4. Mr. and Mrs. Grech need to buy a new refrigerator, but they cannot afford to pay the full cost in one cash payment.

a) Explain **two** methods how they can buy the refrigerator using credit facilities.

(i) _____

(ii) _____

(4 marks)

b) The incorrect use of credit facilities can cause money worries.
Describe **two** situations when a family can make good use of credit facilities.

- _____

 - _____

- (4 marks)

c) Some families have problems managing their money. Give advice on how a family can manage its income efficiently (*well*).

- _____

 - _____

- (4 marks)

5. Study the picture below.



Explain **two** ways how this product appeals to the consumer.

- (i) _____

- (ii) _____

- (4 marks)

b) Give **two** reasons why television advertising is successful.

- (i) _____

- (ii) _____

- (4 marks)

- c) Peer pressure often encourages young people to buy fast foods.
What is peer pressure?

_____ (2 marks)

6. Mary, who is a single parent has a disabled child called Luke.
Discuss **two** ways how friends can provide support to Mary.

(i) _____

(ii) _____
_____ (4 marks)

- b) Name and describe **two** services offered by local institutions from which Mary could benefit.

• _____

• _____
_____ (4 marks)

7. A young couple who live in a small ground floor flat have two young children. They need help in choosing a new washing machine and drying equipment.

- a) Suggest, with reasons, the type of washing machine and drying equipment that would be suitable for them.

Washing machine: _____

Reason: _____

_____ (1,2 marks)

Drying equipment: _____

Reason: _____

_____ (1,2 marks)




- b) After using the new washing machine for a couple of weeks, it develops a fault. Describe the action which the couple should take to safeguard their rights as consumers.

• _____

• _____

• _____
_____ (6 marks)

c) Study the chart below and fill in the necessary information in the space provided.

Label	What it stands for	Where it is used
		
		
		

(6 marks)

8. Your grandma has come to live with your family after suffering the loss of grandpa.

a) What can your family do to make grandma feel at home?

- _____
- _____
- _____
- _____
- _____

(5 marks)

b) Suggest and describe outside home activities which grandma can join in.

- _____
- _____
- _____

(3 marks)