## JUNIOR LYCEUM ANNUAL EXAMINATIONS 2008

DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION Educational Assessment Unit

## Form 1 HOME ECONOMICS TIME : 1hr 30 mins Name: \_\_\_\_\_ Class:\_\_\_\_\_ Answer all questions 1. a) i) Label correctly the CINDI Food Guide Pyramid.

(1 <sup>1</sup>/<sub>2</sub> marks)

ii) Place the following foods in their correct place on your pyramid.

wholemeal bread, light yogurt, lentils, carrots, green peppers, fish, ricotta, butter, lean meat, brown rice, oranges, soft drinks, skimmed milk, ice-cream, potatoes

 $(7 \frac{1}{2} \text{ marks})$ 

b) The CINDI Dietary Guidelines suggest we should reduce the amount of sugar in our diet.

Give three examples how you can do this when preparing family meals.

•	 
•	 
•	 (3 marks)

2. a) Milk and fresh fruit are popular foods with children.

i) Write down **two** health benefits of:

Milk •	
•	(2, 2 marks)
ii) Name a dessert and a drink you have p used as a main ingredient.	repared at school where milk/fresh fruit were
Name of dessert:	
Name of drink:	(2 marks)
iii) Choose the dessert or drink you have name and use of <b>four</b> pieces of equipme	written in a) ii) and write down the correct ent you would need to prepare it.
Name of dessert/drink:	
<b>Equipment Needed</b>	<b>Correct Use</b>
• •	
• •	
••	
••	
	(2, 4 marks)

3. Study the table which shows the nutritional content of a group of breakfast cereals, per 30g serving with 125ml semi-skimmed milk.

Correct	Energy	Fat	Sugar	Fibre	Sodium
Cereal	(Kcal)	(g)	(g)	( <b>g</b> )	(g)
Weetabix	124	2.0	1.7	4.8	0.1
Frosties	170	2.5	19	0.2	0.3
Corn Flakes	170	2.5	9	0.3	0.4
Rice Krispies	111	2.5	3	0.2	0.36
Bran Flakes	157	3	13	4.5	0.2
Fruit 'n Fibre	202	5	15	4	0.3

a) i) Which breakfast cereal has the:

highest energy value? \_\_\_\_\_ (1/2 mark)

lowest energy value? \_\_\_\_\_ (½ mark)

ii) List two breakfast cereals which contain the highest amount of sugar.

• \_\_\_\_\_ • \_\_\_\_\_ (½, ½ mark)

iii) Name a breakfast cereal which is low in fat and sugar and high in fibre.

- iv) A person has been advised to increase her fibre intake from food. Suggest **three** breakfast cereals which she could use to add more fibre to her diet.
- \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ (1/2, 1/2, 1/2 mark)
- v) Look closely at the sodium (salt) column and write down what you observe about the salt content of the listed breakfast cereals.

(1 mark)

(1 mark)

b) i) A number of young children take Frosties for their breakfast. Keeping the CINDI Dietary Guidelines in mind, do you feel that this breakfast cereal is a healthy choice?

YES	NO	tick	X	near the correct answer
				(½ mark)

ii)	Give a reason to justify your answer.	
	Reason:	
		(2 marks)
c)	f you were to choose a healthy breakfast cereal for your breakfast, wh you choose, giving a reason for your answer?	ich one would
	Choice of breakfast cereal:	
	Reason for choice:	
		( 2marks)
d)	Fresh milk is usually added to breakfast cereals.	
	List <b>four</b> other foods which you could serve with breakfast cereals.	
	• •	
	• •	(2 marks)
e)	Lay the table correctly for one person, for the breakfast shown below.	
	fresh orange juice	
	wholemeal cereal with milk	
	scrambled egg on toast	



(3 <sup>1</sup>/<sub>2</sub> marks)

- 4. Snacks are small meals which require very little preparation and cooking.
  - a) i) Suggest three situations when you might find it necessary to take a snack.

Sitautions:	a)	 b)	 c)	
				$(1 \frac{1}{2} \text{ marks})$

ii) The following snacks are popular among young persons. Place them under the correct heading below.

toasted cheese sandwich, potato crisps, apple, salted peanuts, biscuits, popcorn, baked beans on toast, vegetable soup, chocolate cake, strawberry milkshake

Healthy Snack	<b>Unhealthy Snack</b>	
	(5 m	arks

iii) Choose **one** of the foods from the Healthy Snack group and give **one** reason why you consider it to be healthy.

Chosen Healthy Snack Food:	
Reason:	

(2 marks)

b) i) Plan a healthy snack meal you could prepare for your teenage brother when he returns home from school.

Healthy Snack Meal:	
•	
•	(2 marks)

ii) List six healthy ingredients you would need to prepare the snack meal.

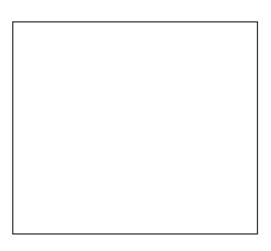
٠	 ٠	 ٠	
•	 •	 •	
			(3 marks)

5. a) i) Name three different pieces of equipment you would use to measure the following:

200g wholemeal flour:	
25g sugar:	
1 cup rice:	 $(1 \frac{1}{2} \text{ marks})$

ii) A measuring jug holds 1 litre of liquid.

Draw a measuring jug and label clearly 125ml, 500ml and 750ml.

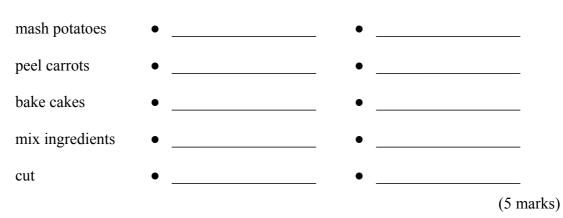


(1, 1 <sup>1</sup>/<sub>2</sub> marks)

iii) Write down **one** rule you would follow to get accurate results when using a measuring jug.

\_\_\_\_\_ (1 mark)

b) Name **two** different pieces of equipment you could use to:



c) You find these utensils in your Home Economics unit at school. Write down their correct name and use. Also suggest **two** foods you could use them on.

	Name:	Use:	
	Foods: •	•	
			( <sup>1</sup> / <sub>2</sub> , 1, 1 marks)
The second second			
	Name:	Use:	
	Foods: •	•	
			(½, 1, 1 marks)

d) Explain how you would clean a grater after using it to grate some cheese.

•	
•	
•	(3 marks)

6. a) Draw the cooker you have in class.

Label the:

Hob	Oven	Grill	<b>Control Knobs</b>

(2, 2 marks)

b) Place the dishes/foods listed below under the correct heading to show which part of the cooker is used to cook them.

	pasta to brown, lentil soup, toast, ricotta pie, fruit cake, tomato soup					
	Hob	Grill	Oven			
•		•	•			
•		•	•			
			(3 marks)			
fish fo	or dinner?	ob of your cooker after you h				
/	Continue the sentences below to write down rules for the correct and safe use of cookers.					
i) Do no	t place oven gloves a	nd tea towels on	·			
ii) When	lighting a gas cooker	, first				
iii) The f	ame of a gas cooker r	nust be				
		to tak				
v) Pan h	andles					
vi)		before you star	t to clean an electric cooker. (6 marks)			
.a) Write	three hygiene rules to	o follow when preparing food	× ,			
. u) 11100	:					
Rules						
Rules						
Rules						

(3 marks)

b)

Dangerous bacteria can grow in the nose and throat and can be passed on to food, making it unsafe to eat.

Write down two ways how you can prevent this from happening.

i) \_\_\_\_\_\_ ii) \_\_\_\_\_

(2 marks)

c) List **four** common dangers in a kitchen and write down how each could be prevented.

Common Dangers	Prevention
i)	i)
ii)	ii)
iii)	iii)
iv)	iv)

(4, 4 marks)