

KULLEGG SAN BENEDITTU Boys' Secondary, Kirkop

Mark

HALF-YEARLY EXAMINATION – 2011/12 Track 3

FORM 2

Home Economics

TIME: 1:30 mins

Name: _____

Class: _____

1. Reasons affecting food choice

Imagine you are going for a picnic with your friends. Choose a food item from **each group** and **state why** you chose that food.

Tick a box from each group with a

Group 1	
 <input type="checkbox"/>	 <input type="checkbox"/>
Salad	Beef Burger

State why.

Group 2	
 <input type="checkbox"/>	 <input type="checkbox"/>
Water	Soft drink

State why.

Group 3	
<p>Ice-cream</p>  <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: auto; margin-right: auto;"></div>	<p>Yoghurt</p>  <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: auto; margin-right: auto;"></div>

State why.

6 marks

2a. You have offered to go shopping for an **elderly** neighbour. Below is a copy of the **shopping list** which you were given.

Suggest **healthier** food which you could buy instead.

The first one has been done for you.



Shopping List

- i. 1 packet of flour
- ii. 200g cheddar cheese
- iii. 100g bacon
- iv. 1 carton whole milk
- v. 1 packet butter
- vi. 1 loaf of white bread
- vii. 1 can peaches in syrup
- viii. 1 can tuna in oil

Healthier Shopping List

1 packet of wholemeal flour

7 marks

2b. Name what **healthy** food **teenagers** should **choose instead of** the following

- ≈ Choose _____ instead of ice cream.
- ≈ Choose _____ instead of sweets.
- ≈ Choose _____ instead of sugar coated breakfast cereals.
- ≈ Choose _____ instead of soft drink.
- ≈ Choose _____ instead of biscuits and cakes.
- ≈ Choose _____ instead of fried food.



6 marks

The following is a Pasta Bake recipe;
3a. Underline all the **unhealthy ingredients** in this recipe.
The first one has been done for you

**Pasta Bake
Ingredients**

- 500g white pasta
- 1 tablespoon sunflower oil
- 650g minced beef
- 1 Maltese sausage chopped
- 200g corned beef
- 200g bacon, chopped
- **1 teaspoon garlic salt**
- 1/4 teaspoon dried basil
- 1 can tomato sauce
- salt and pepper to taste
- 100g cheddar cheese
- 3 eggs, beaten
- 1/3 cup grated Parmesan cheese
- 100g shredded mozzarella cheese

3 marks

b. Mention what **other ingredients** you use **instead of the ones underlined**
 ex. 1 Teaspoon salt – replace with More herbs

- _____ - replace with _____

6 marks

c.

I. Mention one **healthy pasta** dish: _____

Reasons for choice:

II. Mention one **healthy rice** dish: _____

Reasons for choice:

6 marks

4a. The following is a food label of a can of baked beans.
Label the following diagram

A _____

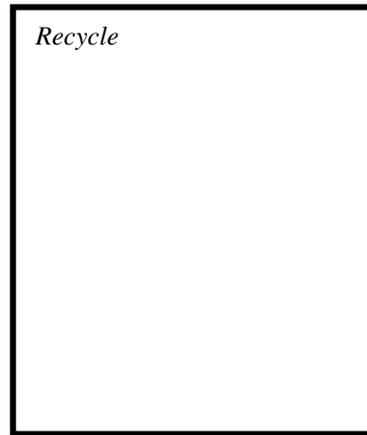
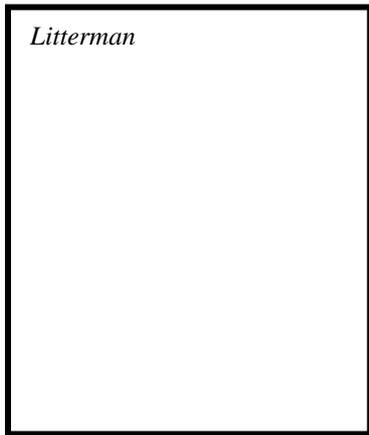
B _____

C _____

		Fiber One	
		Caramel	with Skim milk
Amount Per Serving		180g	220g
Calories		180	220
Calories from Fat		25	30
		% Daily Value**	
Total Fat 3g*	4%	5%	
Saturated Fat 0g	0%	3%	
Trans Fat 0g			
Polyunsaturated Fat 0.5g			
Monounsaturated Fat 1.5g			
Cholesterol 0mg	0%	1%	
Sodium 260mg	11%	13%	
Potassium 140mg	4%	10%	
Total Carbohydrate 41g	14%	16%	
Dietary Fiber 9g	35%	35%	
Soluble Fiber 3g			
Sugars 10g			
Other Carbohydrate 22g			
Protein 3g			
Vitamin A	0%	4%	
Vitamin C	10%	10%	
Calcium	10%	25%	
Iron	25%	25%	
Thiamin	25%	30%	
Riboflavin	25%	35%	
Niacin	25%	25%	
Vitamin B6	25%	25%	

3 marks

b. Draw the litterman & the recycle symbol in the boxes below:



b.

4 marks

c. Give three reasons why food labels are important.

- _____
- _____
- _____

3 marks

c. Name three food information labels and briefly explain the information they give.

i) _____ -

ii) _____ -

iii) _____ -

3 marks

5a .Name **one cause** of each of the following diseases:

Disease	Caused by:
• <i>High blood pressure</i>	<i>Eating too much salt</i>
• Tooth Decay	_____
• Obesity	_____
• Heart disease	_____
• Constipation	_____

5 marks

b. Choose a **snack and a drink** that you would take with you to school, keeping in mind the CINDI Dietary Guidelines.

Snack:
Drink:

State two reasons for choice.

4 marks

Rita is a 50 year old woman suffering from **Diabetes**.

c. Which is the nutrients that he should eat less ?

Nutrient → _____

1 mark

d. Will the following practices help Rita to live a better life? **Answer by filling Yes or No.**

Statement	YES/NO
Eat plenty of sugar filled food.	
Drink plenty of water	
Eat plenty of vegetables.	
Eat plenty of bread and pasta	
Do plenty of exercise and keep as active as possible.	



5 marks

6. Minerals and Vitamins

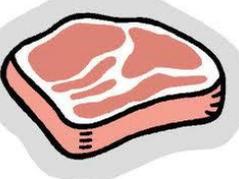
a. **Match** column A with column B.

	Column A		Column B
i	Vitamin A		Formation of strong and healthy bones and teeth
ii	Iron		Important for the nervous systems to function well
iii	Vitamin B	v	Helps prevents colds and cures wounds easily.
iv	Calcium		Needed for red blood cells to carry oxygen around the body
v	Vitamin C		We get this mostly from staying in the sun.
vi	Vitamin D		Needed for good night vision

5 marks

b. Name the vitamins and minerals which are present in the foods below

Fill in the table below (You can write down more than one vitamin & mineral)

Source			
Vitamins & Minerals			

Source			
Vitamins & Minerals			

6 marks

7a. Explain the **main function** of the following nutrients:

Nutrient	Function
Vitamins and Minerals	
Protein	
Fats	
Carbohydrates	

4 marks

b. Separate the following foods into carbohydrate and protein foods.

Meat, jam, eggs, cakes, poultry, milk, biscuits, nuts, rice, cereals	
<u>Carbohydrate food</u>	<u>Protein foods</u>

5marks

c. Peter is obese and he is trying to lose weight. **List four** examples how Peter can **reduce the intake of fat**. 4 marks

Example: Remove any visible fat from meat before cooking

≈ _____
 ≈ _____
 ≈ _____
 ≈ _____



d. The following is a list of foods that provide fat. Divide the foods into **saturated and unsaturated** food sources

eggs, hard cheese, seeds, nuts, poultry, salmon, red meat, olive oil, butter, sausages	
Fat Sources	
Saturated	Unsaturated

5 marks

8a. List **three** functions of water

≈ _____
 ≈ _____
 ≈ _____

3 marks

b. List **three** sources of food which are very high in water

Example: <i>Soups</i>
i.
ii.
iii.



3marks

c. Name **three occasions** when we need to drink more water.

≈ _____
 ≈ _____
 ≈ _____

3 marks