

KULLEGG SAN BENEDITTU

Boys' Secondary, Kirkop

Mark

HALF-YEARLY EXAMINATION – 2011/12

Track 3

FORM 2

Home Economics

TIME: 1:30 mins

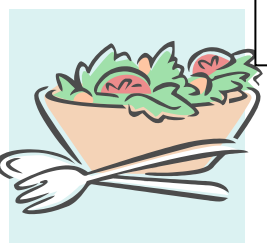
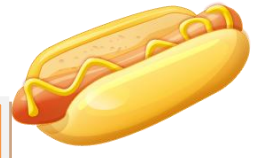
Name: _____

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: 60px; height: 30px; margin-left: 10px;"></div>	<p>Yoghurt</p>  <div style="border: 1px solid black; width: 60px; height: 30px; margin-left: 10px;"></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 _____
- _____ - replace with _____
- _____ - replace with _____
- _____ - replace with _____
- _____ - replace with _____
- _____ - 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

The diagram shows a box of Fiber One cereal. Label A points to the front panel, which features the brand name 'FIBER ONE' and 'caramel delight'. Label B points to the bottom left corner, which includes the 'NET WT 15.6 OZ (442g)' and a 'bestlife' logo. Label C points to the 'Nutrition Facts' panel on the right side of the box.

	Fiber One Caramel	with Skim milk
Serving Size 1 cup (50g)		
Servings Per Container about 9		
Amount Per Serving	180	220
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:

Litterman

Recycle

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 \longrightarrow _____

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


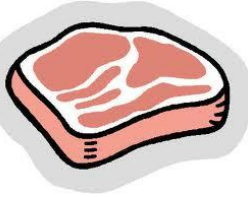

a. **Match** column A with column B.




	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