## Form 1

## Name:

$\qquad$ Class: $\qquad$

## Answer all questions

1. a) i) Label correctly the CINDI Food Guide Pyramid.

( $1^{1 / 2}$ 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
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.
$\qquad$
$\qquad$
2. a) Milk and fresh fruit are popular foods with children.
i) Write down two health benefits of:


- $\qquad$
(2, 2 marks)
ii) Name a dessert and a drink you have prepared at school where milk/fresh fruit were used as a main ingredient.

Name of dessert: $\qquad$
Name of drink: $\qquad$
iii) Choose the dessert or drink you have written in a) ii) and write down the correct name and use of four pieces of equipment you would need to prepare it.

Name of dessert/drink: $\qquad$

Equipment Needed
$\qquad$
-

- $\qquad$
- $\qquad$
$\qquad$

Correct Use
$\qquad$
(2, 4 marks)
3. Study the table which shows the nutritional content of a group of breakfast cereals, per 30 g serving with 125 ml semi-skimmed milk.

| Cereal | Energy <br> (Kcal) | Fat <br> (g) | Sugar <br> (g) | Fibre <br> $(\mathbf{g})$ | Sodium <br> $(\mathbf{g})$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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? $\qquad$ ( $1 / 2$ mark)
lowest energy value? $\qquad$ ( $1 / 2$ mark)
ii) List two breakfast cereals which contain the highest amount of sugar.

- $\qquad$ $\bullet$ (1/2, $1 / 2$ mark)
iii) Name a breakfast cereal which is low in fat and sugar and high in fibre.
$\qquad$
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.
$\qquad$
$\qquad$

$$
(1 / 2,1 / 2,1 / 2 \text { mark })
$$

v) Look closely at the sodium (salt) column and write down what you observe about the salt content of the listed breakfast cereals.
$\qquad$
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 $\square$ tick $\mathbf{X}$ near the correct answer
ii) Give a reason to justify your answer.

## Reason:

$\qquad$
$\qquad$ (2 marks)
c) If you were to choose a healthy breakfast cereal for your breakfast, which one would you choose, giving a reason for your answer?

## Choice of breakfast cereal:

$\qquad$

## Reason for choice:

$\qquad$
$\qquad$ (2marks)
d) Fresh milk is usually added to breakfast cereals.

List four other foods which you could serve with breakfast cereals.
$\qquad$ - $\qquad$

- $\qquad$
- $\qquad$ (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
$\square$
( $3^{1 / 2}$ 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) $\qquad$ b) $\qquad$
c) $\qquad$
(1 $1 / 2$ 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
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Unhealthy Snack
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
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: $\qquad$
Reason: $\qquad$
(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:

$\qquad$
$\qquad$ (2 marks)
ii) List six healthy ingredients you would need to prepare the snack meal.
$\qquad$
$\qquad$ - $\qquad$
$\bullet$ $\qquad$ - $\qquad$ $\bullet$ $\qquad$
5. a) i) Name three different pieces of equipment you would use to measure the following: 200g wholemeal flour: $\qquad$
25g sugar: $\qquad$
1 cup rice: $\qquad$
ii) A measuring jug holds 1 litre of liquid.

Draw a measuring jug and label clearly $\mathbf{1 2 5 m l}, 500 \mathrm{ml}$ and $\mathbf{7 5 0 m l}$.

iii) Write down one rule you would follow to get accurate results when using a measuring jug.
$\qquad$
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: $\qquad$ Use: $\qquad$

$\qquad$
( $1 / 2,1,1$ marks)
Name: $\qquad$ Use: $\qquad$
Foods: $\qquad$

(1/2, 1, 1 marks)
d) Explain how you would clean a grater after using it to grate some cheese.
$\qquad$

- $\qquad$
- $\qquad$

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

Label the:
Hob
Oven
Grill
Control Knobs
$\square$
b) Place the dishes/foods listed below under the correct heading to show which part of the cooker is used to cook them.

c) How would you clean the hob of your cooker after you have used it to prepare some fish for dinner?
$\qquad$
$\qquad$

- $\qquad$ (3 marks)
d) Continue the sentences below to write down rules for the correct and safe use of cookers.
i) Do not place oven gloves and tea towels on $\qquad$ .
ii) When lighting a gas cooker, first $\qquad$ .
iii) The flame of a gas cooker must be $\qquad$ .
iv) $\qquad$ to take hot food out of the oven.
v) Pan handles $\qquad$ .
vi) $\qquad$ before you start to clean an electric cooker. (6 marks)

7. a) Write three hygiene rules to follow when preparing food in the kitchen.

## Rules:

i)
ii) $\qquad$
iii) $\qquad$
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) $\qquad$
ii) $\qquad$
(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)

