# UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS 

International General Certificate of Secondary Education

## MARK SCHEME for the June 2004 question papers

## 0648/01 FOOD AND NUTRITION

0648/01
Paper 1, maximum raw mark 100
0648/02
Paper 2, maximum raw mark 100

These mark schemes are published as an aid to teachers and students, to indicate the requirements of the examination. They show the basis on which Examiners were initially instructed to award marks. They do not indicate the details of the discussions that took place at an Examiners' meeting before marking began. Any substantial changes to the mark scheme that arose from these discussions will be recorded in the published Report on the Examination.

All Examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes must be read in conjunction with the question papers and the Report on the Examination.

- CIE will not enter into discussion or correspondence in connection with these mark schemes.

CIE is publishing the mark schemes for the June 2004 question papers for most IGCSE and GCE Advanced Level syllabuses.

Grade thresholds taken for Syllabus 0648 (Food and Nutrition) in the June 2004 examination.

|  | maximum | minimum mark required for grade: |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| mark <br> available | A | C | E | F |  |
| Component 1 | 100 | 60 | 39 | 29 | 24 |
| Component 2 | 100 | 76 | 57 | 38 | 28 |

The threshold (minimum mark) for B is set halfway between those for Grades A and C. The threshold (minimum mark) for D is set halfway between those for Grades C and E . The threshold (minimum mark) for $G$ is set as many marks below the $F$ threshold as the $E$ threshold is above it.
Grade A* does not exist at the level of an individual component.

## INTERNATIONAL GCSE

## MARK SCHEME

## MAXIMUM MARK: 100

## SYLLABUS/COMPONENT: 0648/01

FOOD AND NUTRITION
Paper 1

| Page 1 | Mark Scheme | Syllabus | Paper |
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|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 1 |

## Section A

1
(a) carbon - hydrogen - oxygen
$3 \times 1$ mark
(b) fat - protein
$2 \times 1$ mark
(c) (i) monosaccharide
simplest form of carbohydrate $\quad$ basic unit $\quad \mathrm{C}_{6} \mathrm{H}_{12} \mathrm{O}_{6}$ breakdown product after digestion of carbohydrate any $2 \times 1$ mark
examples - glucose fructose galactose 2 examples - 1 mark
(ii) disaccharide
double sugar 2 molecules of simple sugar $\quad \mathrm{C}_{12} \mathrm{H}_{22} \mathrm{O}_{11}$
any $2 \times 1$ mark
examples sucrose lactose maltose
2 examples - 1 mark
(d) (i) NSP - indigestible carbohydrate - dietary fibre - roughage complex molecule which cannot be broken down by humans any 2 points 2 points $=1$ mark
(ii) Use in the body
adds bulk - absorbs water - softens faeces - making it easy to remove stimulates peristalsis - prevents constipation/cancer of colon/haemorrhoids/ diverticular disease/hernia etc. (max. 2)

$$
\begin{align*}
& \text { any } 4 \text { points } \\
& 2 \text { points }=1 \text { mark } \tag{2}
\end{align*}
$$

(iii) Good sources
green vegetables - skins of fruit e.g. apples - dried fruit - rhubarb -
fruit seeds e.g. raspberries, tomatoes - wholemeal bread (not brown)
wholegrain breakfast cereals (or named example) - brown rice -
whole-wheat pasta - baked potato skins - pulses - etc.
4 points for 4 examples
2 points = 1 mark

| Page 2 | Mark Scheme | Syllabus | Paper |
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|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 1 |

(e) Digestion and absorption of starch
in the mouth cooked starch - changes to maltose by amylase / ptyalin - from salivary glands
in the small intestine in duodenum - amylase - from pancreatic juice changes starch to maltose in ileum - maltase - from intestinal juice changes maltose to glucose glucose absorbed by blood capillaries - in villi any 12 points
2 points = 1 mark
(a) Use of iron in the body
produces haemoglobin - red pigment in blood - takes up oxygen to form oxyhaemoglobin - carries oxygen to cells - in blood oxidises glucose - to produce energy
any 6 points 2 points $=1$ mark
(b) Result of poor supply of oxygen

Anaemia
tiredness / lethargy - pale colour

1 mark
2 points $=1$ mark
(c) Good sources of iron
liver - kidney - red meat (or named example) - corned beef green vegetables (or named example) - plain chocolate - cocoa - black treacle curry powder - egg (yolk) - dried fruit - pulses (or named example) etc. any 4 examples - 4 points 2 points = 1 mark
(d) Vitamin C

1 mark
(a) Reasons to reduce sugar intake
dental caries - excess stored as fat - obesity - diabetes mellitus - hypertension CHD - can lead to stroke / heart attack - breathlessness -
problems during surgery - low self esteem - lethargy - etc.
any 6 points
2 points $=1$ mark
(b) Ways to reduce sugar
do not add to beverages - use sweeteners - drink low calorie soft drinks reduce sugar in recipes - eat fewer sweets - cakes / biscuits choose canned fruit in fruit juice instead of syrup - check food labels avoid sugar-coated breakfast cereals - etc.

$$
\text { any } 4 \text { examples - } 4 \text { points }
$$

2 points $=1$ mark

| Page 3 | Mark Scheme | Syllabus | Paper |
| :---: | :---: | :---: | :---: |
|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 1 |

## Good Eating Habits in Children

eat meals with rest of family - do not allow to leave table cut food if necessary to encourage independence -
small portions - encourage to eat everything - regular mealtimes no snacking between meals - do not use sweets as a reward - serve attractively easy to eat - no strong flavours - variety of foods - introduce new foods variety of colours - variety of flavours - variety of textures importance of breakfast - avoid sweet drinks before meals water to drink with meal - include fresh fruit and vegetables - etc.
(may illustrate points with examples)
10 points
2 points $=1$ mark
Section A Total

| Page 4 | Mark Scheme | Syllabus | Paper |
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## Section B

(a) Reasons for serving sauces gives flavour to dull dishes adds nutrients counteracts richness of food improves texture / moistens improves appearance / colour binds food together adds flavour adds interest / variety
e.g. parsley sauce with steamed fish
e.g. milk in custard
e.g. apple sauce with pork
e.g. gravy with roast meat
e.g. tomato sauce with pasta
e.g. rissoles
e.g. cheese sauce with cauliflower e.g. chocolate sauce with ice-cream

$$
\text { reason }+ \text { example }=1 \text { mark } \quad \text { any } 4
$$

(b)(i) Method of making roux sauce
melt margarine - stir in flour - cook over gentle heat - stir all the time until sandy / crumbly (or some other description) - remove from heat add milk gradually - stir well between each addition - bring to boil stir continually - for 3 minutes - should coat back of spoon -
any 10 points
2 points $=1$ mark
(ii) Variations
cheese - mushrooms - onions - parsley - mustard - sugar - brandy etc. any 2 examples - 1 point each
2 points $=1$ mark
(c)(i) Use a wooden spoon because has a broader base is more efficient will not scratch pan will not conduct heat / get hot any 2 points 2 points $=1$ mark
(ii) Sauce maybe lumpy because:
milk added too quickly / in too large amounts not stirred well between each addition of milk not stirred during boiling

$$
2 \text { points }=1 \text { mark } \quad \text { any } 2 \text { points }
$$

(d) Changes during cooking
fat melts - is absorbed by starch grains - liquid absorbed by starch grains grains soften - swell - some granules rupture / burst - gelatinise sauce thickens
any 6 points

$$
2 \text { points }=1 \text { mark }
$$

| Page 5 | Mark Scheme | Syllabus | Paper |
| :---: | :---: | :---: | :---: |
|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 1 |

(a) Prevention of accidents when:
(i) storing and using knives
store away from the reach of children
store in a sheath or knife block, or with a cork on the point
store away from moisture to prevent rusting
store on their own - not mixed with other cutlery
keep well sharpened
use on a chopping board
do not cut into palm of hand
cut away from the body
use size appropriate to the task
carry with blade pointing down towards floor wash individually - do not put into washing up water with other cutlery
wash with back of knife towards hand (also dry this way)
any 6 points
2 points $=1$ mark
(ii) deep frying
never over-fill pan
only $1 / 2$ or $2 / 3$ full do not overheat fat better to use oil instead of solid fat - higher flash point do not have flame spreading up sides of pan turn pan handle inwards do not put too much food into pan to prevent fat from overflowing dry food before putting into fat
lower food gently into fat - do not throw do not have a kettle or boiling water nearby in case water splashes into fat have a lid or cover at hand in case fat catches fire turn off heat immediately after use allow fat to cool completely before moving it
any 6 points
2 points $=1$ mark

| Page 6 | Mark Scheme | Syllabus | Paper |
| :---: | :---: | :---: | :---: |
|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 1 |

(iii) using electrical equipment
(Do not credit points relating to storage.)
plugs should be wired correctly
do not attempt to rewire plug unless sure of method
should be no bare wires
do not use near flames
do not stretch / put strain on flex during use
keep to back of bench / out of the reach of children
do not leave flex hanging where it could be tripped over
use of coiled flex prevents dangling wires
use correct fuse for the appliance
plug should not be broken e.g. no screws missing
do not touch with wet hands
switch off at appliance and wall before removing plug
do not overload socket by using adapters
follow manufacturer's instructions
do not put motor near water when washing up
wipe with damp cloth
keep hands well away from beaters and blades when using
keep hand away from blades when washing up ( use a brush?)
any 6 points
2 points $=1$ mark
(b)(i) Work surfaces
should be impervious to grease, acids and alkalis found in food and detergents
should be smooth - with no cracks or holes
should be big enough / enough work surfaces in kitchen + explanation
plastic scratches, cuts and chips
never chop or cut onto plastic - use a chopping board
wood must be hard wood e.g. teak - does not soften when wet
protect from hot pans by using pan stands or have a stainless steel
area
height from ground 800-900mm but depends on individual
can choose colour to match kitchen decoration (plastic?)
clean with hot, soapy water
wipe with anti-bacterial spray
disinfect occasionally
clean after every use / do not leave bits of food on surfaces scrub wood in direction of grain, rinse and wipe dry
marble is cold for pastry - can chip if heavy items drop on it
have a work surface on either side of stove - to avoid walking about with food and hot dishes -
to stack dishes when washing up
any 6 points
2 points $=1$ mark

| Page 7 | Mark Scheme | Syllabus | Paper |
| :---: | :---: | :---: | :---: |
|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 1 |

(ii) Ventilation
makes working more pleasant by removing excess heat which causes fatigue - can lead to accidents
extracts steam, grease and odours which would spoil decorations and spread to other parts of the house
open windows
cause draughts and loss of heat
cooker hood
extracts or recirculates air placed directly above cooker hob
may have a charcoal filter to remove grease - can be replaced
if on an outside wall, fan draws in air from the kitchen, passes it through a filter and ducts it outside - filter can be washed / replaced
extractor fan
in window or in outside wall
electric motor draws in air and passes it out
can operate by wind or draught
can reverse the blades to bring in fresh air
outside shutter prevents draughts coming inside when fan is not in use
should be cleaned occasionally to remove grease and fluff
any 6 points
2 points $=1$ mark

| Page 8 | Mark Scheme | Syllabus | Paper |
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|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 1 |

7 (a) Nutrients in fish
HBV - protein - fat (in liver or in flesh of oily fish) - vitamin A (in fat) vitamin D (in fat) - iodine - vitamin B - calcium (in bones of canned fish) fluorine - sodium / salt

$$
\begin{equation*}
6 \text { points } \quad 2 \text { points }=1 \text { mark } \tag{3}
\end{equation*}
$$

(b) Buying fish
bright eyes not sunken / prominent
firm flesh
plenty of scales stiff tail bright red gills plump
firmly attached
skin moist but not wet
pleasant smell
6 points $\quad 2$ points $=1$ mark
[3]
(c)(i) Cleaning fish
scrape off scales cut off head and gills slit along belly remove internal organs rub with salt to remove black membrane trim tail and fins wash thoroughly
(boning and filleting not asked for)
4 points 2 points $=1$ mark
[2]
(ii) Preparing fish for freezing
separate into portions or meal sizes
put into plastic bag or plastic box
remove as much air as possible
seal
label - with name, date and quantity
4 points $\quad 2$ points $=1$ mark
(d)(i) Fish can be kept in a freezer because
temperature is $-18^{\circ} \mathrm{C}$ or below - bacteria dormant at this temperature water is frozen - not available for bacterial growth

1 well-explained point
(ii) Two other methods

CANNING - heat destroys bacteria - can is sealed - bacteria cannot enter
DRYING - water is removed - food too concentrated for bacteria to use bacteria cannot multiply
SALTING - water removed from bacteria - by osmosis food too concentrated for bacteria to use -
PICKLING - water removed from bacteria - by osmosis
replaced by vinegar / acid bacteria cannot multiply in acidic conditions
SMOKING - salted before smoking - water removed - by osmosis hung over burning / smoking wood layer of phenol deposited inhibits bacterial growth -

Name of method - 1 mark
Additional information - 2 points $=1$ mark
Section B Total

| Page 9 | Mark Scheme | Syllabus | Paper |
| :---: | :---: | :---: | :---: |
|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 1 |

High - The candidate is able to give many points to consider when planning meals 11-15

- Demonstrates clear understanding of the reasons for considering points
- Comments are precise and related to specific points
- Can give several HBV foods
- Understands complementary proteins
- Names soya and suggests uses
- TVP usually noted
- Specific terminology is used where appropriate
- Many examples given to show how HBV proteins can be provided

Middle $\quad$ - The candidates can give a few points to consider but does not always qualify points made 6-10

- Factual content is sound but is not always linked to examples to illustrate points
- Accurate information about sources of HBV protein but usually named foods
- May mention pairing proteins but not always fully explained
- Some examples given of protein pairing

Low - The candidate can give a few points to consider but does not always give examples $0-5$ or further information to support points made

- The information will be general and lack specific detail
- A few examples of HBV protein food given
- Limited knowledge of complementary protein but may give an example
- May mention soya and some of its uses
- Limited knowledge of the topic will be apparent

| Page 10 | Mark Scheme | Syllabus | Paper |
| :---: | :---: | :---: | :---: |
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The answer may include the following knowledge and understanding.
cost
time available
equipment available
foods available
left-over foods
season
weather
individual requirements
likes and dislikes
occasion
skill of cook
colour - flavour - texture of whole meal etc.
(Supporting information to illustrate each point)

HBV protein
soya beans - soya products - flour, tofu, milk etc. (max. 2)
TVP - spun to make fibres - resembles texture of meat -
mince, sausages, burgers, chunks etc. (max. 2)
Mixture of LBV foods - beans on toast, lentil soup and bread etc. (max. 2)
HBV + LBV - soya and cereals, soya and nuts etc. (max.2)

| Page 11 | Mark Scheme | Syllabus | Paper |
| :---: | :---: | :---: | :---: |
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(b) Mark bands

| High | - The candidate is able to give many reasons for preserving food <br> - Can give examples to illustrate <br> - May give scientific principles of preservation <br> - Can name many methods of preservation and usually gives named examples of food <br> - Candidate demonstrates a clear understanding of the topic <br> - Comments are precise and related to named examples <br> - Specific terminology is used where appropriate |
| :---: | :---: |
| Medium | - The candidate is able to give several reasons for preserving <br> - Usually attempts to give additional information in support of statements <br> - Several methods of preservation named <br> - Foods often given to illustrate <br> - Some scientific explanations attempted <br> - Information accurate but not all issues are considered <br> - Response tends to be factual and does not always indicate understanding of the points made |
| Low | - The candidate can give a few reasons 0-5 for preservation. <br> - Does not consider a wide range <br> - Examples are given but few attempts to explain principles. <br> - The information will be general and lack specific detail. <br> - Limited knowledge of the topic will be apparent. |


| Page 12 | Mark Scheme | Syllabus | Paper |
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The answer may include the following knowledge and understanding.

| Reasons for Preserving Food |  |
| :---: | :---: |
| to provide food when supply is limited |  |
| to enjoy food out of season |  |
| to add variety to the diet |  |
| to cope with a glut |  |
| prevents waste |  |
| prevents food spoilage / going bad / decaying |  |
| allows food to be transported from area to area / between countries |  |
| to enjoy produce of other countries |  |
| to store when quality is best and cost is lowest |  |
| to save money |  |
| to save time later |  |
| to use in emergencies etc. |  |
| to prevent decay - destroys micro-organisms by halting enzyme action |  |
| to retain as many of the qualities of fresh food as possible e.g. flavour, colour, appearance, texture, nutritive value |  |
|  |  |
| to prevent the re-entry of micro-organisms by sealing well |  |
| Methods |  |
| Bottling / Canning | - Hea |
|  | Sea |
| Jam-making | - Hea |
|  | Sea |
|  | High |
| Salting | - Rem |
|  | Micr |
| Pickling | - Add |
|  | High |
| Drying | - Rem |
|  | Micr |
| Freezing | - Wat |
|  | Tem |
| Smoking | - Che |
|  | Phe |
|  | Inhib |
| UHT | - High |
|  | Sea |

## INTERNATIONAL GCSE

## MARK SCHEME

## MAXIMUM MARK: 100

## SYLLABUS/COMPONENT: 0648/02

FOOD AND NUTRITION
Paper 2

| Page 1 | Mark Scheme | Syllabus | Paper |
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|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 2 |

This generic mark scheme is for guidance only. It should be used in conjunction with the confidential mark scheme sent to Examiners for each examination session. The confidential mark scheme refers to the allocation of marks for the specific tasks set in the practical examination.

## PRACTICAL - GENERIC MARK SCHEME

## Paper 2 - Practical

The detailed mark scheme is to enable Examiners to maintain a uniform standard.
To pass a candidate must work systematically using a reasonable degree of skill, good methods and sound recipes. At least half of the resulting dishes should be of a good standard - well served, with good appearance, consistency, texture and flavour. If the main dishes of the test are inedible, then a pass result should not be given.

## Allocation of marks - 150

The marks should be recorded on the Practical Examination Working Marksheet. The final raw mark must be scaled to a mark out of 100.

The total of 150 is divided thus:
1 Preparation session - choice and plan 50
2 Method of working 55
3 Quality of dishes 35
4 Serving and appearance 10

## DETAILED ALLOCATION OF MARKS

1
PREPARATION SESSION
(50 marks) Choice 20
Plan 30

## (a) Choice

(Max 20)
General Points - applicable to each test.
The dishes chosen should meet the requirements of the specific tasks and:
(i) show a variety of skills and processes
(ii) combine to form well balanced meals
(iii) have an attractive appearance
(iv) show thought for economy in fuel and food
(v) show an awareness of the time available for cooking and serving

Note quantities chosen - these should be adequate for the number being served.

Under choice, give credit for variety in texture and for inclusion of local fruit and vegetables.

| Page 2 | Mark Scheme | Syllabus | Paper |
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(b) Plan of Work (Max 30)

Please note and mark the following points:
(i) Recipe section (5 marks)

Dishes chosen must be clearly listed with the quantity of each ingredient for each dish.
(ii) Planning section (25 marks)

1 A logical sequence of work from beginning of test to final serving each item followed through to serving stage. This is the most important part of the plan. It should show the candidate's ability to visualise exactly what he/she is going to do throughout the test time and to write it down in clear sequence with adequate timing.
(10 marks)
2 Clear indication of method for each dish, e.g. make cake creaming method; make sauce - roux method.
(5 marks)
3 Oven temperature required for each dish and cooking time although this can be incorporated in (a).
(3 marks)
4 Time allowed for cleaning and dish washing at convenient points in plan (not necessarily after every dish).

5 Allowance of time for serving meals in correct order of courses.
Detailed timing is not required - a sensible guide is preferable.
(2 marks)
(iii) Shopping List

Should give correct total quantities of ingredients required under correct headings. Any special equipment should be stated.
(2 marks)

## 2 MARKING OF METHOD OF WORKING (55 marks)

As a general guide, 28/55 for methods which just deserve a pass, 33/55 for a really sound pass and 44/55 for very good methods, excellent timing and a variety of skills shown - this mark will only be given to a very able candidate. A candidate who shows little skill and who has not chosen sufficient dishes for the available time cannot be given more than $25 / 55$ for this section.

The majority of candidates will probably gain between 28 and 42 marks.
Method of Working (Maximum 55 marks)
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The following points should be considered when deciding on this mark. The suggested sections are intended to guide the Examiner in assessing the total mark to be given for this section.
(a) The candidate's general approach - business-like and confident should show in working that she/he has knowledge and clear understanding of recipes and methods being used. Sense of timing.
(b) Manipulation - correct use of tools, skill in handling mixtures, and large and small equipment. Correct preparation of dish, meat, vegetables, fruit, seasonings and flavourings, etc.
(20 marks)
(c) Judgement of consistencies of various mixtures for e.g. scone mixtures, cake mixture etc. before actual cooking.
(10 marks)
(d) Good hygienic methods and economy in the use of fuel and food.
(5 + 5 marks)
(e) Oven management - control of heat on top of stove. Knowledge of correct oven temperatures and positioning of dishes in the oven.
(5 marks)
(f) Tidy and methodical work throughout.
(5 marks)
If a candidate is extremely untidy then more than 5 marks may be deducted - if this happens please comment on the mark sheet.

Where a candidate is preparing very simple dishes then the maximum mark of 55 should be reduced accordingly.

The term 'fresh vegetables' includes the preparation and cooking of root and/or green vegetables. Salads, which should include a variety of vegetables and fruits, may merit a maximum of 6 and dressing up to 4 , according to type and skill involved.

NB. Tinned, frozen and freeze-dried vegetables and instant coffee maximum 1 mark each. Commercially prepared fruit juice or squash $=0$. These marks apply to result only. If serving and presentation of vegetables good then give credit in last section, but for tinned juice etc. no mark.

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3
QUALITY OF DISHES
(maximum mark 35)
All dishes must be tasted. Each dish must be marked according to flavour, texture and edibility. Please note that the maximum marks must be reduced for simple dishes involving little skill. Dishes added after the planning session has been completed will not receive a mark.

In assessing the quality of finished dishes, comments should be written on the assessment sheet about the flavour, texture and edibility of each dish.

Serving and appearance are assessed with a separate mark.

4 SERVING AND APPEARANCE (maximum 10 (usually 5 + 5))
Serving - note the following points: sequence of serving meal, correct temperature of food and serving dishes.

Appearance - attractive presentation, tasteful garnishing and decoration. Cleanliness of dishes and tablecloth. Correct use of d'oyleys (doilies) and dish papers. Suitable simple flower arrangement.

NOTE: The raw mark awarded to each candidate out of 150 must be scaled to a mark out of 100.

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## FOOD AND NUTRITION (0648/2)

Practical Examination Working Marksheet

## IGCSE




| Page 6 | Mark Scheme | Syllabus | Paper |
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|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 2 |

1
(a) Main dish and dessert
$4+4 \quad 8$
Accompaniments
(b) Decorated biscuits
(b) Decorated biscuits
Choice of drinks
$2+2 \quad 4$
$4 \quad 4$
$2+24$
20

2 (a) Three dishes to illustrate the use of

| (i) a cake tin | 4 | 4 |
| :--- | :--- | ---: |
| (ii) a rolling pin | 4 | 4 |
| (iii) a steamer | 4 | 4 |
| Main course or dessert (dependent upon dish used from a) | 4 | 4 |
| Accompaniments | $2+2$ | 4 |
|  |  | 20 |

3 (a) Three dishes using shortcrust pastry
$3 \times 4 \quad 12$
(b) Packed meal
$3 \times 2 \quad 6$
Drink 2 2 20

4 (a) Three dishes using eggs
$3 \times 4 \quad 12$
(b) Scones

44
Biscuits
4
20
5 (a) Selection of dishes for a family celebration
$3 \times 4 \quad 12$
(b) Choice of fruit drinks
$2+24$
Celebration cake
$4 \quad 4$

6
(a) Main dish and dessert
4+4
8
Accompaniments 2+2
Drink
$2 \quad 2$
$\begin{array}{lr}\text { (b) Selection of small cakes } & 3+3 \\ & 6\end{array}$

7
(a) Main dish and dessert
4+4
Accompaniments $\quad 2+2 \quad 4$
(b) Choice of cold dessert 4+48

| Page 7 | Mark Scheme | Syllabus | Paper |
| :---: | :---: | :---: | :---: |
|  | FOOD AND NUTRITION - JUNE 2004 | 0648 | 2 |

1
(a) Main dish and dessert
$7+7 \quad 14$
Accompaniments
$4+4 \quad 8$
(b) Decorated biscuits
$7 \quad 7$
Choice of drinks
$3+36$
35

2 (a) Three dishes to illustrate the use of
(i) a cake tin
7
7
(ii) a rolling pin
7

7
(iii) a steamer

7
7
(b) Main course or dessert (dependent upon dish used from a) $\begin{array}{llll}7 & 7\end{array}$

Accompaniments $3+4$
7
35
3 (a) Three dishes using shortcrust pastry
$3 \times 5 \quad 15$
(b) Packed meal $3 \times 6 \quad 18$

Drink 2
2

| Drink | 2 |
| :--- | ---: |

4 (a) Three dishes using eggs
$3 \times 7 \quad 21$
(b) Scones
$7 \quad 7$
$\begin{array}{lll}\text { Biscuits } & 7 & 7\end{array}$
35
5 (a) Selection of dishes for a family celebration
$3 \times 7 \quad 21$
(b) Choice of fruit drinks
$3+4 \quad 7$
Celebration cake
$7 \quad 7$
35
6
$\begin{array}{lllr}\text { (a) Main dish and dessert } & 7+7 & 14 \\ \text { Accompaniments } & 3+4 & 7 \\ \text { Drink } & 4 & 4 \\ \text { (b) Selection of small cakes } & 5+5 & 10 \\ & & & 35\end{array}$
$\begin{array}{lll}\text { (a) Main dish and dessert } & 7+7 & 14\end{array}$
Accompaniments $\quad 3+4 \quad 7$
$\begin{array}{lll}\text { (b) Choice of cold dessert } & 7+7 & 14\end{array}$
35
8
(a) Three dishes to illustrate the use of
(i) herbs and/or spices 7
$\begin{array}{lll}\text { (ii) gelatine } & 7 & 7\end{array}$
(iii) cheese $\quad 7 \quad 7$
(b) Main course or dessert (dependent upon dish used from a) $7 \begin{array}{lll}7 & 7\end{array}$
$\begin{array}{lll}\text { Accompaniments } & 3+4 & 7\end{array}$
35

