

Commentary on candidate evidence

The candidate evidence has achieved the following marks for each question of this question paper.

Candidate 1

Question 1: Evaluate how food packaging and labelling may affect consumer food choice (10 marks).

The candidate was awarded **10 marks** because they made evaluative points related to how food packaging and labelling may affect consumer choice of food in the following ways:

- ◆ **1 mark** awarded at 'in their bag' as the candidate made a relevant evaluative point linked to food packaging which is linked to consumer food choice.
- ◆ **1 developed mark** awarded at 'type of packaging' as the candidate made another relevant point which is linked to the single use plastics and consumer food choice.
- ◆ **1 mark** awarded at 'longer shelf life' as there was a relevant evaluative point made in relation to modified atmosphere packaging and consumer food choice.
- ◆ **1 developed mark** awarded at 'use up ingredients' as the candidate made another relevant evaluative point still linked to modified atmosphere packaging and consumer food choice.
- ◆ **1 mark** awarded at 'glass can be recycled' as this is an evaluative point linked to glass packaging and consumer food choice.
- ◆ **1 developed mark** awarded at 'their money' as it is a further relevant evaluative point linked to the glass packaging and consumer food choice.
- ◆ **1 mark** awarded at 'purchasing a product' as this is an evaluative point linked to food labelling and consumer food choice.
- ◆ **1 developed mark** awarded at 'diseases in consumers' as it is still linked to the same type of labelling and consumer food choice.
- ◆ **1 mark** awarded at 'products for them' as it is an evaluative point linked to promotions on packaging and consumer food choice.
- ◆ **1 developed mark** awarded at 'can be bad' as it is a further evaluative point linked to the labelling and consumer food choice.

Please note: although the full mark allocation has been met the candidate would still have been awarded the following marks:

- ◆ **1 mark** awarded at 'fair wage' as this is a valid evaluative point linked to food labelling: fairtrade and consumer food choice.
- ◆ **1 mark** awarded at 'informed food choice' as the candidate has made another valid evaluative point linked to food labelling and consumer food choice.

- ◆ **1 developed mark** awarded at 'limited budget' as this is another evaluative point linked to food labelling and consumer food choice.
- ◆ **1 mark** awarded at 'saving money' as it is an evaluative point linked to food packaging and how this may influence consumer food choice.
- ◆ **1 further mark** awarded at 'they can eat' as this is another developed evaluative point in relation to the same type of packaging and consumer food choice.

Question 3: Analyse ways food manufacturers and retailers are meeting the needs of individuals with food allergies and intolerances (10 marks)

The candidate was awarded **6 marks** because they made points of analysis which were linked to ways in which food manufacturers and retailers are meeting the need of individuals with food allergies and intolerance in the following ways:

- ◆ **1 mark** awarded at 'suit their needs' as the candidate gave a point of analysis which contained an accurate fact about a need of individuals with allergies and intolerances this was then backed up with a further fact which agreed with the initial fact and demonstrates a way that food manufacturers/retailers are meeting the specified need this was then concluded with an impact on individuals with food allergies and intolerances.
- ◆ **1 mark** awarded at 'their consumption' as the candidate gave a point of analysis which contained an accurate fact about a need of individuals with allergies and intolerances, the impact of this was then given in relation to individuals with food allergies and intolerances, this was then backed up with a further fact which agreed with the initial fact and demonstrates a way that food manufacturers/retailers are meeting the specified need.
- ◆ **0 mark** awarded at 'food choices' as the candidate only gave an accurate fact about a need of individuals with allergies and intolerances, the impact of this was then given in relation to individuals with food allergies and intolerances. This was not backed up by a further fact which agreed or disagreed with the initial fact.
- ◆ **0 marks** awarded at 'enjoying foods' as the candidate only gave an accurate fact about a need of individuals with allergies and intolerances, the impact of this was then given in relation to individuals with food allergies and intolerances. This was not backed up by a further fact which agreed or disagreed with the initial fact.
- ◆ **1 mark** awarded at 'their needs' as the candidate gave a point of analysis which contained an accurate fact about a need of individuals with allergies and intolerances, the impact of this was then given in relation to individuals with food allergies and intolerances, this was then backed up with a further fact which agreed with the initial fact and demonstrates a way that food manufacturers/retailers are meeting the specified need.
- ◆ **1 developed mark** at 'not being met' as the candidate gave a relevant development of the point in relation to how food manufacturers/retailers are meeting the needs of individuals with allergies and intolerances.

- ◆ **1 further developed mark** at 'growth in children' as the candidate continued to give another relevant development of how food manufacturers/retailers are meeting the needs of individuals with allergies and intolerances.
- ◆ **1 mark** awarded at 'allergies or intolerances' as the candidate gave a point of analysis which contained an accurate fact about a need of individuals with allergies and intolerances, the impact of this was then given in relation to individuals with food allergies and intolerances, this was then backed up with a further fact which agreed with the initial fact and demonstrates a way that food manufacturers/retailers are meeting the specified need.

Question 4: Explain ways in which the functional properties of carbohydrates can be used in the manufacturing of food products (10 marks)

The candidate was awarded **6 marks** because they made points of explanation in which the functional properties of carbohydrates can be used in the manufacturing of food products in the following ways:

- ◆ **0 marks** awarded at 'added to a trifle' as the candidate did not clearly identify the name of the functional property of carbohydrate in which they were explaining in relation to the manufacturing of food products.
- ◆ **1 mark** awarded at 'flavour' as the candidate gave an accurate, relevant point of explanation linked to carbohydrates, with the name of the functional property clearly identified (fermentation).
- ◆ **1 mark** awarded at 'profit' as the candidate gave an accurate, relevant point of explanation linked to carbohydrates, with the name of the functional property clearly identified (shortening).
- ◆ **1 mark** awarded at 'colour' as the candidate gave an accurate, relevant point of explanation linked to carbohydrates, with the name of the functional property clearly identified (dextrinisation).
- ◆ **1 developed mark** awarded at 'bitter' as this is an accurate relevant point still linked to dextrinisation.
- ◆ **1 mark** awarded at 'consumers' as the candidate gave an accurate, relevant point of explanation linked to carbohydrates, with the name of the functional property clearly identified (caramelisation).
- ◆ **1 mark** awarded at 'products' as the candidate gave an accurate, relevant point of explanation linked to carbohydrates, with the name of the functional property clearly identified (preservation). This would be considered a minimal response.
- ◆ **0 marks** awarded at 'sweeteners' as the candidate did not clearly identify the name of the functional property of carbohydrate in which they were explaining in relation to the manufacturing of food products.
- ◆ **0 marks** awarded at 'appeal' to consumers as the candidate did not clearly identify the name of the functional property of carbohydrate in which they were explaining in relation to the manufacturing of food products.

Question 5: Discuss the role of micronutrients in the diet of babies and toddlers (10 marks)

The candidate was awarded **10 marks** because they discussed the role of micronutrients in the diet of babies and toddlers in the following ways:

- ◆ **1 mark** awarded at 'walk' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of calcium in the diet of babies and toddlers.
- ◆ **1 developed mark** awarded at 'loss of blood' as the candidate gave another relevant accurate point of knowledge in relation to the role of calcium in the diet of babies and toddlers.
- ◆ **1 further developed mark** awarded at 'hardness' as the candidate gave another relevant accurate point of knowledge in relation to the role of calcium in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'develops properly' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin A in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'properly etc' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin B Complex in the diet of babies and toddlers.
- ◆ **1 developed mark** awarded at 'preventing lethargy' as the response gave another relevant accurate point of knowledge in relation to the role of Vitamin B Complex in the diet of babies and toddlers.
- ◆ **1 further developed mark** awarded at 'common occurrence' as the response gave another relevant accurate point of knowledge in relation to the role of Vitamin B Complex in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'spread of viruses' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin C in the diet of babies and toddlers.
- ◆ **1 developed mark** awarded at 'full of energy' as the response gave another relevant accurate point of knowledge in relation to the role of Vitamin C in the diet of babies and toddlers.
- ◆ **0 marks** awarded at 'age group' as the point of knowledge is not accurate in relation to the role of Vitamin D in the diet of babies and toddlers.
- ◆ **0 marks** awarded at 'toddlers is reduced' as the point of knowledge is not accurate in relation to the role of Vitamin E in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'loss in babies' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin K in the diet of babies and toddlers.

Candidate 2

Question 1: Evaluate how food packaging and labelling may affect consumer food choice (10 marks)

The candidate was awarded **10 marks** because they made evaluative points related to how food packaging and labelling may affect consumer choice of food in the following ways:

- ◆ **0 marks** awarded at 'range of budgets' as there is no link to food choice or the consumer.
- ◆ **0 marks** awarded at 'wider market' as the information is not factually correct.
- ◆ **1 mark** awarded at 'MAP foods' as the candidate made a relevant evaluative point linked to food packaging linked to consumer food choice.
- ◆ **1 mark** awarded at 'environmentally concerned' as this is a different evaluation of MAP in relation to food choice and the consumer.
- ◆ **1 developed mark** awarded at 'to the shops' as this is a further evaluative mark linked to consumer food choice and packaging.
- ◆ **1 mark** awarded at 'allergic' reaction' as this is an evaluative response linked to food labelling and consumer food choice.
- ◆ **1 mark** awarded at 'sales for the manufacturer' as this is an evaluative response linked to packaging and consumer food choice.
- ◆ **1 developed mark** awarded at 'of the product' as this is a further evaluative comment linked to bright coloured packaging.
- ◆ **1 mark** awarded at 'concerned' as this is an evaluative response linked to food packing and it is linked to consumer food choice.
- ◆ **1 developed mark** awarded at 'their home' as this is a developed evaluative comment linked to glass packaging and consumer food choice.
- ◆ **1 mark** awarded at 'of a product' as this is an evaluative response linked to traffic light labelling and consumer food choice.
- ◆ **1 mark** awarded at 'product' as this is an evaluative comment related to the use of characters on food packaging and consumer food choice.

Question 3: Analyse ways food manufacturers and retailers are meeting the needs of individuals with food allergies and intolerances (10 marks)

The candidate was awarded **4 marks** because they made points of analysis which were linked to ways in which food manufacturers and retailers are meeting the need of individuals with food allergies and intolerance in the following ways:

- ◆ **1 mark** awarded at 'low budget' as the response gave a point of analysis which contained an accurate fact about a need of individuals with allergies and intolerances, the response then gave the impact of this on the individuals, this was then backed up with a further fact which disagreed with the initial fact and demonstrates a way that food manufacturers/retailers are not meeting the needs of individuals.
- ◆ **1 mark** awarded at 'obesity' as the candidate gave a point of analysis which contained an accurate fact about a need of individuals with allergies and

intolerances, the response then gave the impact of this on the individuals, this was then backed up with a further fact which disagreed with the initial fact and demonstrates a way that food manufacturers/retailers are not meeting the needs of individuals.

- ◆ **1 mark** awarded at 'coronary heart disease' as the response gave a point of analysis which contained an accurate fact about a need of individuals with allergies and intolerances. This was then backed up with a further fact which agreed with the initial fact and demonstrates a way that food manufacturers/retailers are meeting the specified need this was then concluded with an impact on individuals with food allergies and intolerances.
- ◆ **0 marks** awarded at 'concerned' as this was not a factually correct response.
- ◆ **1 mark** awarded at 'allergen information' as the response gave a point of analysis which contained an accurate fact about a need of individuals with allergies and intolerances, the response then gave the impact of this on the individuals, this was then backed up with a further fact which agreed with the initial fact and demonstrates a way that food manufacturers/retailers are meeting the specified need.
- ◆ **0 marks** awarded at 'suitable for them' as this was not a factually correct response.
- ◆ **0 marks** awarded at 'food choice' as the response gave one fact and an impact but no further fact to make this an analysis response.
- ◆ **0 marks** awarded at 'in the product as this is not linked to the context of the question.
- ◆ **0 marks** awarded at 'dietary needs' as this is not linked to the context of the question.
- ◆ **0 marks** awarded at 'safe for them' as the response gave one fact and an impact but no further fact to make this an analysis response.

Question 4: Explain ways in which the functional properties of carbohydrates can be used in the manufacturing of food products (10 marks).

The candidate was awarded **3 marks** because they made points of explanation in which the functional properties of carbohydrates can be used in the manufacturing of food products in the following ways:

- ◆ **0 marks** awarded at 'appealing to the consumers' as the response was not factually correct.
- ◆ **0 marks** awarded at 'to repurchase' as the response was not factually correct.
- ◆ **1 mark** awarded at 'to try it' as the response gave an accurate, relevant point of explanation linked to carbohydrates, with the name of the functional property clearly identified (dextrinisation).
- ◆ **1 mark** awarded at 'to the consumer' as this was an accurate relevant explanation of the functional property of carbohydrates with the name of the functional property clearly identified (caramelisation).

- ◆ **1 developed mark** awarded at 'it again' as this was a developed point of explanation linked to caramelisation.

Question 5: Discuss the role of micronutrients in the diet of babies and toddlers (10 marks).

The candidate was awarded **10 marks** because they discussed the role of micronutrients in the diet of babies and toddlers in the following ways:

- ◆ **1 mark** awarded at 'cold' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin C in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'rickets' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin D in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'developing' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin A in the diet of babies and toddlers.
- ◆ **1 developed mark** awarded at 'grow older' as this was a further relevant discussion point linked to Vitamin A and it's role in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'development' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Calcium in the diet of babies and toddlers.
- ◆ **1 developed mark** awarded at 'later life' as this was a further relevant discussion point linked to Calcium and it's role in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'developing' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin A in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'nursery' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin C in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'failure' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of sodium in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'reduced' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin A, C and E in the diet of babies and toddlers.
- ◆ **1 mark** awarded at 'effectively' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of Vitamin B Complex in the diet of babies and toddlers.

Please note: although the full mark allocation has been met the candidate would still have been awarded the following marks:

- ◆ **1 mark** awarded at 'getting fatigued' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of iron in the diet of babies and toddlers.
- ◆ **0 marks** awarded at 'age' as this is not an accurate point of discussion.
- ◆ **1 mark** awarded at 'bleeding' as the candidate gave an accurate point of knowledge that is clearly relevant in relation to the role of calcium in the diet of babies and toddlers.