



Home Economics Standard Grade

Foundation Level

Marking Instructions for Specimen Paper for use in and after 2009

SPECIMEN FOUNDATION LEVEL	E L E M E N T	C O	M A R K
<p>Question 1</p> <p>(a) Two sources of fat: Cream Chips</p> <p>(b) Bread which supplies most NSP: Wholemeal</p> <p>(c) Fish to help meet “eat more oily fish” target: Salmon</p> <p>(d) Two good sources of protein for a vegetarian: Lentils Nuts</p> <p>(e) Meaning of symbol on care label: Dry clean</p> <p>(f) Temperature range in the danger zone: 5°- 63°C</p> <p>(g) Two groups of people most at risk of accidents in the home: Toddlers Elderly</p> <p>(h) Two man-made fibres: Nylon Polyester</p> <p>(i) Shelter for person in wheelchair: Bungalow</p> <p>(j) Law to use when injured by faulty dishwasher: Consumer Protection Act</p> <p>(k) Two ways of saving money when shopping for food: Choose supermarket own brands Make use of money-off vouchers</p> <p>ONE MARK for each of sixteen correct answers</p> <p>TOTAL SIXTEEN MARKS</p>	KU	1	16

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<p>Question 2</p> <p>(a) Colour of aida: Cream</p> <p>(b) Type of needle: Tapestry</p> <p>(c) To attach cross stitch to card: Double sided tape</p> <p>(d) Type of knot: French</p> <p>(e) To decide on colours of thread: Look at picture chart</p> <p>(f) Size of cut out: 27 x 22cm</p> <p>(g) Correct temperature of iron: No</p>			
<p>ONE MARK for each of seven correct answers</p>	HI	3	7
<p>(h) Design features of iron:</p> <p>(i) Auto-off means: the iron turns off automatically when the iron is left unattended</p> <p>(ii) Anti drip means it: helps prevent water leaking on to the fabric</p> <p>(iii) Steam shot means it: injects a powerful burst of steam into the fabric</p>			
<p>ONE MARK for each of three correct descriptions of the design features</p>	KU	1	3

	E L E M E N T	C O	M A R K
SPECIMEN FOUNDATION LEVEL			
<p>Question 3</p> <p>(a) Safety precautions: Smoke detector</p> <p>(b) Fireguard in 2003: 14%</p> <p>(c) Fewest socket covers: 2004</p>			
<p>ONE MARK for each of three correct answers</p> <p>(d) Personal hygiene rules</p> <ul style="list-style-type: none"> • Remove outdoor clothing • Wear clean apron/clean overall/clean protective clothing • Tie back long hair/Wear a hair net/hat • Remove jewellery • Cover cuts/wounds/skin infections • Remove nail polish • Cut long nails • Clean nails • Wash hands • Wash hands after going to toilet • Wash hands after coughing/sneezing • Do not cough/ sneeze over food/food areas 	HI	3	3
<p>ONE MARK for each of two correct answers</p> <p>(e) (i) Eat less fat: Heart disease</p> <p>(ii) Eat less salt: High blood pressure</p> <p>(iii) Eat less sugar: Tooth decay</p>	KU	1	2
<p>ONE MARK for each of three correctly identified dietary diseases</p>	KU	2	3

	E L E M E N T	C O	M A R K
<p>SPECIMEN FOUNDATION LEVEL</p> <p>Question 4</p> <p>(a) (i) Grater for Chad – Grater 3/Easy grater</p> <p>TOTAL ONE MARK</p> <p>(ii) Reasons for choice</p> <p>Cost</p> <ul style="list-style-type: none"> • It is the cheapest/only costs £9.75 and he wants a low cost grater <ul style="list-style-type: none"> + he may not have much money + so he could afford this • It is the cheapest/only costs £9.75 and he goes to college/is a student <ul style="list-style-type: none"> + he may not have much money + so he could afford this <p>Durability</p> <ul style="list-style-type: none"> • It has two star rating/average rating for durability and he will use it often for cheese/carrots <ul style="list-style-type: none"> + he needs one which will last a long time + as he is a student he won't want to have to replace it • It has two star rating/average rating for durability and he goes to college <ul style="list-style-type: none"> + he may not have a lot of money to replace it <p>Ease of cleaning</p> <ul style="list-style-type: none"> • It has two star rating/average rating for ease of cleaning and he goes to college/has little time to prepare food <ul style="list-style-type: none"> + so it will be quick for him to clean + it will be easy for him wash off pieces of cheese/ carrots + some students don't like doing dishes/washing up + he will be able to get on with studying quicker after making a meal • It has two star rating/average rating for ease of cleaning and he uses it a lot for cheese/carrots <ul style="list-style-type: none"> + so it will be quick for him to clean + it will be easy for him wash off pieces of cheese/ carrots + some students don't like doing dishes/washing up + he will be able to get on with studying quicker after making a meal <p>Sealable storage box</p> <ul style="list-style-type: none"> • Sealable storage box is good for Chad to store leftover grated food in the fridge <ul style="list-style-type: none"> + this can save him wasting food + this can save him time when making his next meal 	HI	4	1

	E L E M E N T	C O	M A R K
SPECIMEN FOUNDATION LEVEL			
Question 4 (a)(ii)(continued)			
Time to grate 1kg Cheddar cheese			
<ul style="list-style-type: none"> • It only takes 5 minutes to grate 1kg cheese and he uses a lot of cheese <ul style="list-style-type: none"> + he will be able to get his meal made quicker + he will be able to get on with studying sooner • It only takes 5 minutes to grate 1kg cheese and he has little time to prepare cheese <ul style="list-style-type: none"> + he will be able to get his meal made quicker + he will be able to get on with studying sooner • It only takes 5 minutes to grate 1kg cheese and he goes to college/is a student <ul style="list-style-type: none"> + this may help him to get to college on time + this saves him spending a lot more money on a food processor 			
<p>ONE MARK for each of three points linking the information to the case study. + ONE MARK for each of three explanations relating to the needs of Chad</p>			
TOTAL SIX MARKS	HI	4	6
<p>If the candidate has chosen the wrong grater (1 or 2), then markers should use their professional judgement and award marks as follows:</p>			
<p>ONE MARK for each of three points linking the information to the case study. + ONE MARK for each of three explanations relating to the needs of Chad.</p>			
(iii) Grater for Home Economics department: Grater 2			
TOTAL ONE MARK	HI	3	1
(b) Type of accident caused by			
<ul style="list-style-type: none"> • Hot Soup – scald (soup)/burn(hot pan) • Bleach in juice bottle – poisoning/burn 			
ONE MARK for each correctly identified accident			
TOTAL TWO MARKS	KU	1	2

SPECIMEN FOUNDATION LEVEL	E L E M E N T	C O	M A R K
<p>Question 5</p> <p>(a) (i) Yogurt for Child – Yogurt C</p> <p>TOTAL ONE MARK</p> <p>(ii) Reasons for choice</p> <p>Milk</p> <ul style="list-style-type: none"> • It is the made from cows milk and the three year old may be used to it <ul style="list-style-type: none"> + he/she may be used to the flavour + he/she may enjoy eating the yogurt + he/she may not like the taste of soya milk <p>Flavour</p> <ul style="list-style-type: none"> • It contains pieces of banana and the child wants pieces of fruit in it <ul style="list-style-type: none"> + he/she will enjoy eating it • It doesn't have raspberries in it as he/she doesn't like raspberries <ul style="list-style-type: none"> + he/she will enjoy eating it <p>Sugar</p> <ul style="list-style-type: none"> • It has the lowest amount of sugar and the child wants to keep their teeth healthy <ul style="list-style-type: none"> + less decay caused by bacteria + may reduce risk of child developing a sweet tooth <p>Quantity</p> <ul style="list-style-type: none"> • It only contains 50mls and the child is only three/doesn't have a big appetite <ul style="list-style-type: none"> + he/she should manage to eat it all up + less likely to be wasting uneaten yogurt <p>ONE MARK for each of two points linking the information to the case study. + ONE MARK for each of two explanations relating to the needs of child</p>	HI	4	1
<p>TOTAL FOUR MARKS</p> <p>If the candidate has chosen the wrong yogurt (A or B), then markers should use their professional judgement and award marks as follows:</p> <p>ONE MARK for each of two points linking the information to the case study. + ONE MARK for each of two explanations relating to the needs of child</p>	HI	4	4
<p>(iii) Yogurt for Kira – Yogurt A</p> <p>ONE MARK for correct choice</p>	HI	3	1

SPECIMEN FOUNDATION LEVEL	E L E M E N T	C O	M A R K
<p>Question 5 (b)</p> <p>Explanation why a three year old needs the following nutrients:</p> <p>Protein</p> <ul style="list-style-type: none"> • Growth • Repair • Maintenance • Body building • Energy/secondary source of energy <p>Vitamin D</p> <ul style="list-style-type: none"> • Strong/healthy bones • Strong/healthy teeth • To absorb calcium <p>ONE MARK for one correct explanation for each nutrient</p> <p>TOTAL TWO MARKS</p>	<p>KU</p>	<p>2</p>	<p>2</p>

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<p>Question 6</p> <p>(a) (i) Top suitable for Robert – Top B</p> <p>TOTAL ONE MARK</p> <p>(ii) Reasons for choice</p> <p>Weight</p> <ul style="list-style-type: none"> • The top is lightweight and he plays indoors <ul style="list-style-type: none"> + so that he does not get too hot + so that he does not sweat a lot + as he is moving around + he will not want a top that weighs him down + it will not weigh him down and make him slower <p>Stretch</p> <ul style="list-style-type: none"> • It is stretchy, this is good as he is playing football <ul style="list-style-type: none"> + will be moving around a lot + so the top will not tear + so the top will not be too tight + and will not annoy/restrict him + will be comfortable <p>Vents</p> <ul style="list-style-type: none"> • It has underarm vents which is good when playing football/indoors <ul style="list-style-type: none"> + will allow air to circulate + he will be comfortable + he will not become too hot/sweaty + will help keep him cool <p>Colour</p> <ul style="list-style-type: none"> • The top is available in purple and white, this is team colours <ul style="list-style-type: none"> + they will all look the same + they will be easy to identify + they will be representing the school + they will look smart + it will match their shorts 	HI	4	1

	E L E M E N T	C O	M A R K
SPECIMEN FOUNDATION LEVEL			
Question 6(a)(ii)(continued)			
Shorts			
<ul style="list-style-type: none"> • There are matching shorts available and he will need shorts for playing football + so he will be able to have a complete strip + so will look smart when playing games • There are matching shorts available and this will be good for playing football indoors + this will keep him cool + will be comfortable + will not be too hot/sweaty 			
<p>ONE MARK for each of two points linking the information to the case study. + ONE MARK for each of two explanations relating to the needs of Robert</p>			
TOTAL FOUR MARKS			
	HI	4	4
<p>If the candidate has chosen the wrong sports top (A or C), then markers should use their professional judgement and award marks as follows:</p>			
<p>ONE MARK for each of two points linking the information to the case study. + ONE MARK for each of two explanations relating to the needs of Robert</p>			
(iii) Top suitable for Peter watching ice hockey – Top C			
	HI	3	1
ONE MARK for correct choice			
(b) Advantages of paying for goods using cash			
<ul style="list-style-type: none"> • Item is yours straight away/you own item straight away • Cash is quick to use • If you only pay for goods with cash you are unlikely to get into debt/overspend • Some retailers may give a discount for cash • There are no interest payments involved • You can only buy what you have cash for • You do not have to remember PIN numbers • You do not have to worry about bills coming in. 			
Disadvantages of paying for goods using cash			
<ul style="list-style-type: none"> • Cash may be lost or stolen • It may take a long time to save up for an item • By the time cash has been saved up, the goods may no longer be available/may cost more • Paying only in cash may limit what you can buy • You will not be able to buy goods using the Internet/TV shopping channels 			
<p>ONE MARK for one correct advantage ONE MARK for one correct disadvantage</p>			
TOTAL TWO MARKS			
	KU	2	2

**Standard Grade Home Economics
Coverage of Essential Knowledge in Knowledge and Understanding Element**

SPECIMEN Foundation Paper

Question		Indicate Marks Available for each Sub-Question							
		a	b	c	d	e	f	g	h
1	a b c d e f g h i j k	2	1 1	2	1 1	2	2	1 1	2
2	h						3		
3	d e		3		2				
4	b					2			
5	b			2					
6	c								2
Totals		2	5	4	4	4	5	2	4

Reference sources for Essential Knowledge Questions

Bibliography

Question	Title	Author/publisher	Information
1	Home Economics Standard Grade COURSE NOTES	Alastair MacGregor/Leckie & Leckie	Essential Knowledge Statements a - h
2	Home Economics Standard Grade COURSE NOTES	Alastair MacGregor/Leckie & Leckie	Question 2 (h)
3	Home Economics Standard Grade COURSE NOTES	Alastair MacGregor/Leckie & Leckie	Question 3 (d) (e)
4	2002 Home Economics SG Foundation	SQA	Question 5 (a) & part of (d)
5	2005 Home Economics SG Foundation	SQA	Question 3 (b) (c) & part of (a)
6	2007 Home Economics SG Foundation	SQA	Question 4 (a) (b) (d)

[END OF MARKING INSTRUCTIONS]