



2012 Home Economics

Standard Grade Foundation

Finalised Marking Instructions

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	E L E M E N T	C O	M A R K
FOUNDATION LEVEL			
Question 1			
(a) <ul style="list-style-type: none"> • Sunlight. • Milk. 			
(b) <ul style="list-style-type: none"> • Salmon. • Mackerel. 			
(c) <ul style="list-style-type: none"> • Calcium. • Folic Acid. 			
(d) <ul style="list-style-type: none"> • Remove nail polish before cooking. • Use blue plasters to cover cuts. 			
(e) <ul style="list-style-type: none"> • Electrocutation. • Fall/Trip. 			
TWO MARKS for each correct answer	KU	1	10
(f) <ul style="list-style-type: none"> • Can be recycled. 			
(g) <ul style="list-style-type: none"> • Warm to wear. 			
(h) <ul style="list-style-type: none"> • Food Safety Act (1990). 			
(i) <ul style="list-style-type: none"> • Citizens Advice Bureau. 			
(j) <ul style="list-style-type: none"> • Item belongs to you immediately. 			
(k) <ul style="list-style-type: none"> • Rent out a room in the home. 			
ONE MARK for each correct answer	KU	1	6
TOTAL 16 MARKS			

	E L E M E N T	C O	M A R K
FOUNDATION LEVEL			
Question 2			
(a) (i) Flour used in recipe			
<ul style="list-style-type: none"> • Self raising/SR 			
ONE MARK			
	HI	3	1
(ii) Two ingredients whisked together			
<ul style="list-style-type: none"> • Eggs • (Caster) Sugar 			
ONE MARK for each of two correct answers			
TOTAL TWO MARKS			
	HI	3	2
(iii) Correct oven temperature – No			
ONE MARK for correct answer			
	HI	3	1
(iv)			
<ul style="list-style-type: none"> • Equipment for folding in flour – B metal spoon • Equipment for whipping cream – C – balloon whisk 			
ONE MARK for each of two correct choices			
TOTAL TWO MARKS			
	HI	3	2

	E L E M E N T	C O	M A R K
FOUNDATION LEVEL			
Question 2			
(b) (i) Importance of lining tin carefully			
<ul style="list-style-type: none"> • To ensure sponge does not stick to tin/can be easily removed • so sponge does not break 			
ONE MARK for correct answer			
	KU	1	1
(ii) Item required to take a hot cake out of oven			
<ul style="list-style-type: none"> • Oven gloves/oven mitt/oven cloth 			
ONE MARK for correct answer			
	KU	1	1
(iii) 1 rule to follow when buying fresh cream			
<ul style="list-style-type: none"> • Check use by date • Check seal is not broken/packaging not damaged • Buy last when shopping 			
1 rule to follow when storing fresh cream			
<ul style="list-style-type: none"> • Keep in fridge • Keep fridge at correct temperature (below 5°C) • Throw out cream that's passed its use by date • Keep cream covered 			
ONE MARK for each of two correct rules			
TOTAL TWO MARKS			
	KU	1	2

	E L E M E N T	C O	M A R K
FOUNDATION LEVEL			
Question 3			
(a) (i) Weight of Risotto			
• 400g			
ONE MARK	HI	3	1
(ii) Percentage of mushroom in the dish			
• 15(%)			
ONE MARK	HI	3	1
(iii) Protein per serving			
• 7.0g/7g/7			
ONE MARK	HI	3	1
(iv) Acton to take before microwaving			
• Pierce film lid.			
ONE MARK	HI	3	1
(v) Length of time to cook in 750W microwave			
• 7 minutes.			
ONE MARK	HI	3	1
(vi) Number of servings in the pack			
• 1			
ONE MARK	HI	3	1
(vii) Is product suitable for nut allergy sufferers			
• No.			
ONE MARK	HI	3	1
(b) Meaning of symbols			
(i) Symbol A – put litter in a bin/dispose of litter responsibly/keep Britain tidy			
(ii) Symbol B – suitable for vegetarians.			
(iii) Symbol C – when scanned/at checkout gives information about product/price/stock control/faster checkout/country of origin/batch number			
ONE MARK for each of two correct answers	KU	1	2

FOUNDATION LEVEL			E L E M E N T	C O	M A R K
Question 4 (a) (i) Choice Cushion for Samia – C ONE MARK (ii) Reasons for choice			HI	4	1
ONE MARK		ONE ADDITIONAL MARK			
Information	Linking to case study	Explanation			
Filling – microfibre	<ul style="list-style-type: none"> Is good as her husband is allergic to feathers 	+ he will not have a reaction/will be safe + he can use the cushions			
Available in brown	<ul style="list-style-type: none"> Is good as Samia has a brown (living) room sofa Is good as they eat their dinner whilst sitting on the sofa Is good as their cats like to sleep on the sofa cushions 	+ so will be colour coordinated/match sofa + so will look good + won't look out of place + may spill food, won't show up so easily + stains won't show up + will not need to be washed as often + hairs may not show up as easily			
Available in cream	<ul style="list-style-type: none"> Is good as Samia has a brown (living) room sofa Is good as their cats like to sleep on the sofa cushions 	+ So will be colour coordinated/match sofa + so will look good + won't look out of place + hairs may not show up easily			

FOUNDATION LEVEL			E L E M E N T	C O	M A R K
Question 4 (a) (ii) (continued)					
ONE MARK		ONE ADDITIONAL MARK			
Information	linking to case study	Explanation			
Machine wash	<ul style="list-style-type: none"> Is good as they eat their dinner whilst sitting on the sofa Is good as their cats like to sleep on the sofa cushions 	<ul style="list-style-type: none"> + may spill food on the cushion + is easy to clean + won't have to pay extra for dry cleaning + can be washed frequently + may leave a mess + may leave a smell + can be washed frequently + is easy to clean + won't have to pay extra for dry cleaning + removes any pet hairs 			
Tumble dry (on low heat)	<ul style="list-style-type: none"> Is good as they eat their dinner whilst sitting on the sofa Is good as their cats like to sleep on the sofa cushions 	<ul style="list-style-type: none"> + may spill food on the cushion + quick to dry + can be ready for use quickly + quick to dry + can be ready for use quickly 			
<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 Samia</p> <p>TOTAL FOUR MARKS</p> <p>If the candidate has chosen the wrong cushion (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 relevant information to the case study. + ONE MARK for each of two explanations relating to the needs of Samia</p>			HI	4	4
<p>(iii) cushion for Jo – A</p> <p>TOTAL ONE MARK</p>			HI	3	1

FOUNDATION LEVEL				E L E M E N T	C O	M A R K
(b)						
Design Features						
	Equipment		Design Feature			
1	Chef's Knife	A	Non stick blade			
2	Smoothie maker	C	Dispenser Tap			
3	Briefcase	E	Combination Lock			
4	Wok	B	Heat resistant handle			
5	High Chair	D	4 point harness			
ONE MARK for each correct choice						
TOTAL FOUR MARKS				KU	2	4

FOUNDATION LEVEL			E L E M E N T	C O	M A R K
Question 5					
(a)					
ONE MARK		ONE ADDITIONAL MARK			
Information	Linking to case study	Explanation			
Bookmark kit	<ul style="list-style-type: none"> • Good as Claire enjoys reading 	<ul style="list-style-type: none"> + she will be able to use it + she will enjoy making it 			
Suitable for age 5+	<ul style="list-style-type: none"> • Good as Claire is 8 years old 	<ul style="list-style-type: none"> + she will be able to do it/she will not need help + it will be within her skills range + she should get good results 			
	<ul style="list-style-type: none"> • Good as Claire wants (to purchase) a craft kit she can use on her own 	<ul style="list-style-type: none"> + she will be able to do it + it will be within her skills range + she will not need help + she should get good results 			
Can be used without adult supervision	<ul style="list-style-type: none"> • Good as Claire is 8 years old 	<ul style="list-style-type: none"> + will build up confidence + will feel more independent + she will not need help/she will be able to do it 			
	<ul style="list-style-type: none"> • Good as Claire wants (to purchase) a craft kit she can use on her own 	<ul style="list-style-type: none"> + she will not need help/able to do it + she will build up confidence + will feel more independent 			
Easy instruction leaflet	<ul style="list-style-type: none"> • Good as Claire is 8 years old 	<ul style="list-style-type: none"> + she will not need help/able to do it + will build up confidence + will feel more independent 			
	<ul style="list-style-type: none"> • Good as Claire wants (to purchase) a craft kit she can use on her own 	<ul style="list-style-type: none"> + she will not need help/able to do it + will build up confidence + will feel more independent 			
	<ul style="list-style-type: none"> • Good as Claire enjoys reading 	<ul style="list-style-type: none"> + she will not find this difficult/she will understand the instructions + she will be able to complete craft item 			

FOUNDATION LEVEL			E L E M E N T	C O	M A R K
Question 5 (a) continued					
ONE MARK		ONE ADDITIONAL MARK			
Information	Linking to case study	Explanation			
£9.95	• Good as Claire has (a) £10 (gift voucher to spend)	+ she has enough to purchase this kit/can afford it + will not have to ask for/borrow more money			
	• Good as Claire is 8 years old	+ she may not have much money			
Kit contains thread, needle, fabric, mini plastic scissors	• Good as Claire is 8 years old	+ she may not have the equipment at home + she does not have to spend any extra money			
	• Good as Claire wants (to purchase) a craft kit she can use on her own	+ she does not have to buy any equipment/can start immediately + she has all the equipment she needs to complete the item			
<p>ONE MARK for each of three reasons linking table to case study. + ONE MARK for each of three explanations relating to the needs of Claire</p> <p>TOTAL SIX MARKS</p>			HI	4	6
<p>(b)</p> <p>Two rules for the safe use of scissors</p> <ul style="list-style-type: none"> • Store scissors in a locked drawer/safely • Put scissors away after use • Never leave scissors lying around • Always cut on a flat surface • When carrying scissors, always carry point down/carry with closed blades • Always cut with care/look where you are cutting • When passing scissors to someone else, hold closed blades in your hand/ pass on to other person with handles • Never run with scissors • Use scissors in a well lit area • Always cut away from your body • Do not attempt to catch a pair of falling scissors • Only use scissors for their intended cutting purpose • Children should use safety/round ended scissors <p>ONE MARK for each of two different safety rules</p> <p>TOTAL TWO MARKS</p>			KU	1	2

FOUNDATION LEVEL			E L E M E N T	C O	M A R K
Question 6 (a) (i) Dishwasher for John – B ONE MARK (ii) Reasons for choice			HI	4	1
ONE MARK		ONE ADDITIONAL MARK			
Information	Linking to case study	Explanation			
Number of place settings – 14/most place/largest/most place settings	<ul style="list-style-type: none"> • Good as John runs a busy coffee shop (links to 14 place settings) 	<ul style="list-style-type: none"> + there will be lots of dishes + he will not run out of dishes + he can wash lots of dishes in one cycle 			
Number of programmes– 8/the most/largest/best range	<ul style="list-style-type: none"> • Good as John runs a busy coffee shop (links to 8 programmes) 	<ul style="list-style-type: none"> + will find suitable programme for different equipment + dishes will be hygienic 			
	<ul style="list-style-type: none"> • Good as can clean a wide range of dishes and equipment 	<ul style="list-style-type: none"> + will get good results + dishes/equipment will be clean + customers will get clean dishes 			
	<ul style="list-style-type: none"> • Good as John wants a dishwasher which is energy efficient 	<ul style="list-style-type: none"> + can choose eco wash + can choose programme to save water/energy + more dishes can be washed at once 			
Energy rating – High efficiency/equal most efficient	<ul style="list-style-type: none"> • Good as John runs a busy coffee shop 	<ul style="list-style-type: none"> + will save money/reduces overheads 			
	<ul style="list-style-type: none"> • Good as John wants a dishwasher which is energy efficient 	<ul style="list-style-type: none"> + will save water/reduce fuel bills 			
	<ul style="list-style-type: none"> • Good as he does not have much money to spare 	<ul style="list-style-type: none"> + will save money/reduces overheads 			

FOUNDATION LEVEL			E L E M E N T	C O	M A R K
Question 6 (a)(ii) (continued)					
ONE MARK		ONE ADDITIONAL MARK			
Information	Linking to case study	Explanation			
Free installation	<ul style="list-style-type: none"> • Good as John runs a busy coffee shop 	<ul style="list-style-type: none"> + will save money/reduce overheads + does not have to waste time finding expert/ someone to install it 			
	<ul style="list-style-type: none"> • Good as he does not have much money to spare 	<ul style="list-style-type: none"> + will save money/reduce overheads + will not have to find/save (extra) money to pay expert/someone else to fit it 			
	<ul style="list-style-type: none"> • Good as he needs it urgently 	<ul style="list-style-type: none"> + may not have to find/save (extra) money for an expert/ someone to come and fix it + may not have to wait for expert/someone else to come and fit the dishwasher 			
Free delivery – free next day	<ul style="list-style-type: none"> • Good as John runs a busy coffee shop 	<ul style="list-style-type: none"> + will save money/reduce overheads + does not have to waste time/money finding expert/ someone to deliver it + will not have to wait too long for it 			
	<ul style="list-style-type: none"> • Good as john urgently needs to replace the dishwasher 	<ul style="list-style-type: none"> + he does not need to find money to pay for it + ready to use quickly + will not have to wait too long for it 			
	<ul style="list-style-type: none"> • Good as he does not have much money to spare 	<ul style="list-style-type: none"> + will save money/ reduce overheads/can afford it + does not have to waste/spend (extra) money finding someone/expert to deliver it + will not have to wait too long for it 			

**Standard Grade Home Economics
Coverage of Course Objectives**

Year: 2012

Paper: Foundation

Question	Knowledge and Understanding		Marks	Handling Information		Marks
	CO1	CO2		CO3	CO4	
1 a b c d e f g h i j k	2 2 2 2 2 1 1 1 1 1 1		16			0
2 a(i) a(ii) a(iii) a(iv) b(i) b(ii) b(iii)	1 1 2		4	1 2 1 2		6
3 a b	2		2	7		7
4 a(i) a(ii) a(iii) b		4	4	1	1 4	6
5 a(i) a(ii) a(iii) b	2		2	1	1 4	6
6 a b	2		2		1 4	5
Totals	26	4	30	15	15	30

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

Year: 2012

Paper: Foundation

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

Bibliography

Question	Title	Author/publisher	Information
1			
2			
3			
4			
5			
6			

[END OF MARKING INSTRUCTIONS]