

FOR OFFICIAL USE

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**F**

KU HI

Total Marks

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**1660/401**

NATIONAL  
QUALIFICATIONS  
2008

MONDAY, 19 MAY  
9.00 AM – 10.00 AM

HOME ECONOMICS  
STANDARD GRADE  
Foundation Level

**Fill in these boxes and read what is printed below.**

Full name of centre

Town

Forename(s)

Surname

Date of birth

Day Month Year

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Scottish candidate number


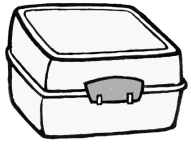
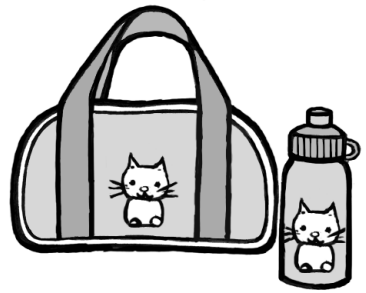
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Number of seat

- 1 Try to answer every question in this paper.
- 2 Read the questions carefully before you answer them.
- 3 Write your answers in the spaces provided.
- 4 If you need to do any rough work, use the spaces provided.
- 5 Before leaving the examination room you must give this book to the invigilator. If you do not, you may lose all the marks for this paper.



1. (a) Five year old Jo needs a container to carry her packed lunch to school.  
 The food must be kept cool until lunch time.  
 The packed lunch contains a sandwich, a drink and an apple.  
 Look at the information about containers below.

Information about containers			
	A	B	C
			
Size	Large	Small	Medium
Ease of cleaning	*	***	***
Cool Pack included	No	No	Yes
Handle	No	No	Yes
Extra features	<ul style="list-style-type: none"> <li>• 2 compartments</li> <li>• Black only</li> </ul>	<ul style="list-style-type: none"> <li>• Clip and seal lid</li> <li>• See through container</li> </ul>	<ul style="list-style-type: none"> <li>• Matching sports bottle fits into bag</li> <li>• Cartoon design</li> </ul>

<p><b>Key:</b> * <math>\longrightarrow</math> ***</p> <p>poor <span style="margin-left: 100px;">good</span></p>
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1. (a) (continued)

Marks

KU	HI

(i) Choose the **most suitable** container for Jo.

Container \_\_\_\_\_

1

(ii) Give **two** reasons for your choice and explain why **each** reason is important for Jo.

Reason 1 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Reason 2 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(iii) Which container would be **most suitable** for Jo's mum, who would like an airtight container to store biscuits?

Container \_\_\_\_\_

1

[Turn over

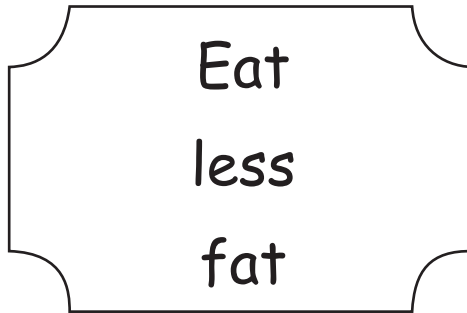
Marks	KU	HI
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**1. (continued)**

- (b) A school enterprise group is going to produce a set of fridge magnets with advice to encourage healthy eating.

Look at the example below.

Fridge magnet



I could change my diet by drinking semi-skimmed milk instead of whole milk.

Fill in **each** of the **two** blank magnets with a **different** Scottish dietary target.

Below each magnet explain **one** way you could change your diet to meet the target.

Fridge magnet 1



I could change my diet by \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

1

1

Marks KU HI

1. (b) (continued)

Fridge magnet 2



I could change my diet by \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

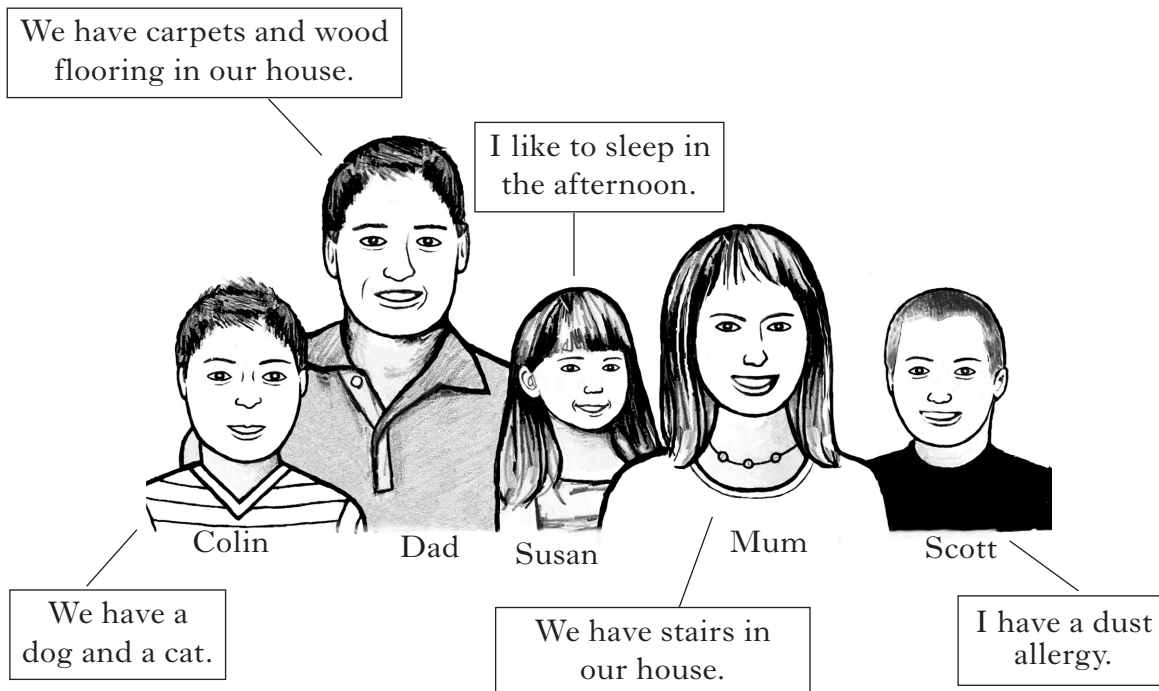
1

1

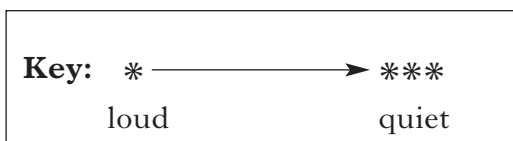
[Turn over

2. (a) The Gray family need a new vacuum cleaner.

Study the information about vacuum cleaners below.



Information about vacuum cleaners			
	A	B	C
Adjustable floor head to suit all floor surfaces	No	Yes	Yes
Noise level	**	*	***
Reach from plug	6m	5m	10m
Features	<ul style="list-style-type: none"> <li>On board tools</li> <li>Telescopic hose wrap for easy storage</li> </ul>	<ul style="list-style-type: none"> <li>Disposable dust bag</li> <li>Cord rewind</li> </ul>	<ul style="list-style-type: none"> <li>Turbo brush to remove pet hair</li> <li>Allergen filter</li> </ul>



2. (a) (continued)

Marks

KU	HI

(i) Choose the **most suitable** vacuum cleaner for the Gray family.

Vacuum cleaner \_\_\_\_\_

1

(ii) Give **two** reasons for your choice and explain why **each** reason is important for the Gray family.

Reason 1 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2

Reason 2 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2

(iii) Which vacuum cleaner would be **most suitable** for Grandad Gray who lives in a flat with limited cupboard space?

Vacuum cleaner \_\_\_\_\_

1

[Turn over

Marks	KU	HI

2. (continued)

(b) Scott, who is twelve years old, needs a winter jacket to wear when walking to and from school.

Study the features of the jacket below.



Choose **two** features.

Explain how **each** feature is useful to Scott and why it is important to him.

Feature 1 \_\_\_\_\_

Explanation \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2

Feature 2 \_\_\_\_\_

Explanation \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2




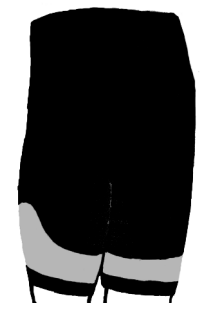



3. (a) Sixteen year old Sameer is a half marathon runner at his local athletics club.

He needs to buy a pair of shorts.

He trains five times a week.

Look at the information about shorts below.

<b>Information about shorts</b>			
	<b>A</b>	<b>B</b>	<b>C</b>
			
Absorbency	****	**	**
Weight	Light	Medium	Heavy
Ease of laundering	****	***	*
Special features	<ul style="list-style-type: none"><li>• Split sides</li><li>• Internal key pocket</li></ul>	<ul style="list-style-type: none"><li>• Close fitting with leg grips</li><li>• Pre-shaped padding on rear</li></ul>	<ul style="list-style-type: none"><li>• Camouflage design</li><li>• Large front pockets</li></ul>

<b>Key:</b> * —————> **** poor                                      good
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<i>Marks</i>	KU	HI
<b>1</b>		
<b>2</b>		
<b>2</b>		
<b>1</b>		

**3. (a) (continued)**

(i) Choose the **most suitable** shorts for Sameer.

Shorts \_\_\_\_\_

(ii) Give **two** reasons for your choice and explain why **each** reason is important for Sameer.

Reason 1 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Reason 2 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(iii) Which shorts would be **most suitable** for Kelly who is a keen cyclist?

Shorts \_\_\_\_\_

**[Turn over**

<i>Marks</i>	KU	HI
<b>1</b>		
<b>1</b>		
<b>1</b>		
<b>1</b>		

**3. (continued)**

(b) Give two reasons why the body needs calcium.

Reason 1 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Reason 2 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

(c) The following information was found on a food packet.

**May contain Nuts**

Why is this advice important?  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

(d) What is a vegan?

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Marks

KU	HI
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**3. (continued)**

(e) Look at the list below.

Tick (✓) **two** foods suitable for a vegan.

Fish Pie

Lentil Soup

Macaroni Cheese

Beans on Toast




Bacon Roll

2

[Turn over

4. (a) To meet hygiene laws, a café owner is advised to buy a new waste bin for the small busy kitchen. The café is trying to be environmentally friendly.

Read the information about waste bins below.

<b>Information about waste bins</b>			
	<b>A</b>	<b>B</b>	<b>C</b>
			
Opening	Push top	Foot pedal	Open top
Capacity	3 litre	38 litre	5 litre
Guarantee	1 year	10 years	1 year
Special features	<ul style="list-style-type: none"> <li>• Removable inner bin</li> <li>• Available in red, black and silver</li> </ul>	<ul style="list-style-type: none"> <li>• Flat back to fit in narrow spaces and under worktop</li> <li>• Split bin to allow recycling of rubbish</li> </ul>	<ul style="list-style-type: none"> <li>• Removable inner bin</li> <li>• Wood effect</li> </ul>

4. (a) (continued)

<i>Marks</i>	KU	HI
<b>1</b>		
<b>2</b>		
<b>2</b>		
<b>1</b>		

(i) Choose the **most suitable** waste bin for the café kitchen.

Waste bin \_\_\_\_\_

(ii) Give **two** reasons for your choice and explain why **each** is important for the café.

Reason 1 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Reason 2 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(iii) The owner of the café wants a waste bin for his office to match his wooden desk.

Which waste bin would be **most suitable** for the office?

Waste bin \_\_\_\_\_

[Turn over

Marks

KU HI

4. (continued)

(b) Thinking about prevention of food poisoning, look at the picture of the café below.



Identify **two** hygiene faults and explain how **each** could cause food poisoning.

Fault 1 \_\_\_\_\_  
\_\_\_\_\_ 1

Explanation \_\_\_\_\_  
\_\_\_\_\_ 1

Fault 2 \_\_\_\_\_  
\_\_\_\_\_ 1

Explanation \_\_\_\_\_  
\_\_\_\_\_ 1

(c) A customer is concerned about the unhygienic café. Which organisation should he report the café to?

\_\_\_\_\_ 1

		KU	HI



Marks

KU	HI

**4. (continued)**

(d) The following items can be found in household waste.

- Glass bottles/jars
- Newspapers
- Carrier bags

Thinking about recycling, identify a **different** way each item can be recycled.

**Glass bottles/jars**

Recycle by \_\_\_\_\_

\_\_\_\_\_

**1**

**Newspapers**

Recycle by \_\_\_\_\_

\_\_\_\_\_

**1**

**Carrier bags**

Recycle by \_\_\_\_\_

\_\_\_\_\_

**1**

**[Turn over**

5. (a) Abi is going to teach a beginners' craft class at the local youth club. They want to add designs to plain T-shirts.

The T-shirts are made from machine washable fabric.

The youth club own a steam iron but no computer.

Look at the information about craft items shown opposite.

Choose **two** items that the youth club could use to add designs to the T-shirts.

Give a **different** reason for **each** choice and explain why **each** reason is important to the youth club.

Choice 1 \_\_\_\_\_

Reason \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Choice 2 \_\_\_\_\_

Reason \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Marks

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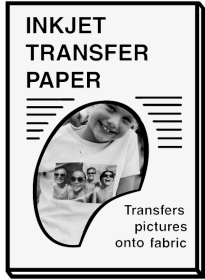
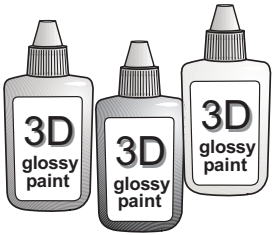

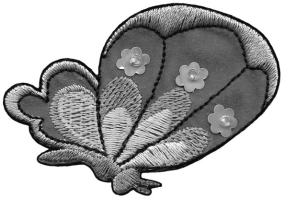
1

2

1

2

5. (a) (continued)

Information about craft items	
Item	Features
<p><b>A Inkjet Transfer Paper</b></p> 	<ul style="list-style-type: none"> <li>• Used to print designs from a computer that can be ironed on to fabric.</li> <li>• Permanent and washable after 24 hours.</li> <li>• Skill Level ✓</li> </ul>
<p><b>B 3D Glossy Paint</b></p> 	<ul style="list-style-type: none"> <li>• Apply straight on to fabric, plastic or card.</li> <li>• Machine washable.</li> <li>• Skill Level ✓✓✓✓</li> </ul>
<p><b>C Fabric Pens</b></p> 	<ul style="list-style-type: none"> <li>• Ideal for lettering, colouring, outlining designs and drawing fine detail.</li> <li>• Design is permanent when set with hot iron.</li> <li>• Skill Level ✓✓✓✓</li> </ul>
<p><b>D Iron-on Patch</b></p> 	<ul style="list-style-type: none"> <li>• Apply using a steam iron.</li> <li>• Machine washable.</li> <li>• Skill Level ✓✓✓</li> </ul>

Key: ✓ —————> ✓✓✓✓  
 difficult                      easy

[Turn over

<i>Marks</i>	KU	HI
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**5. (continued)**

(b) Abi is making soft toys to sell at her school fete.

Identify and explain **two** points she must think about to make the soft toys safe for young children.

Point 1 \_\_\_\_\_ **1**

Explanation \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **1**

Point 2 \_\_\_\_\_ **1**

Explanation \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **1**

(c) State **two** ways Abi could save money when shopping for the fabric to make the soft toys with.

1 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **1**

2 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **1**

[END OF QUESTION PAPER]

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	KU		HI	
1		4		6
2		6		6
3		6		6
4		8		6
5		6		6
Total Marks		30		30