

FOR OFFICIAL USE

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F

KU HI

Total Marks

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1660/401

NATIONAL
QUALIFICATIONS
2007

THURSDAY, 10 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 whole of each question carefully before you answer it.
- 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.



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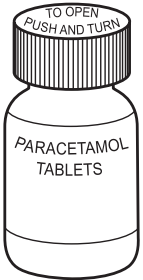
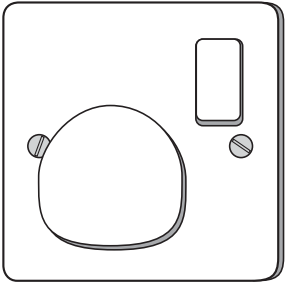
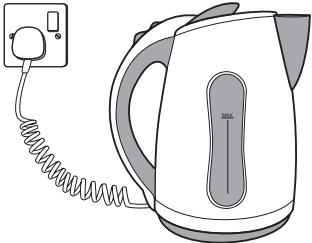
Marks

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1	

1. (a) Study the safety features below.

For **each** safety feature identify:

- the type of accident that could be prevented
- how the accident is prevented.

Safety feature	Accident	How the safety feature prevents the accident
 <p>safety cap</p>		<hr/> <hr/> <hr/> <hr/>
 <p>socket cover</p>		<hr/> <hr/> <hr/> <hr/>
 <p>coiled flex</p>		<hr/> <hr/> <hr/> <hr/>

[Turn over

1. (continued)

Marks

KU	HI
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(b) Kim and Laila are 3 year old twins who need a new toy box to keep their room tidy.

The toy box must be:

- safe
- hygienic
- easy to move around
- able to hold a lot of toys.

Study the information about toy boxes below.

Information about toy boxes			
	A	B	C
Lid	Yes	No	Yes
Ease of cleaning	*	***	****
Size	medium	small	large
Additional information	<ul style="list-style-type: none"> • folds flat • see through 	<ul style="list-style-type: none"> • ready to paint • free transfers 	<ul style="list-style-type: none"> • castors • spring closes lid slowly

<p>Key: * \longrightarrow ****</p> <p style="text-align: center;">poor good</p>
--

Choose the **most suitable** toy box for the twins.

Toy box _____

1

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

1. (b) (continued)

Give **two** reasons for your choice.

- 1 _____

- 2 _____

(c) Zara wants a toy box to match her small, newly painted bedroom.

Which toy box would be the **most suitable** for Zara?

Toy box _____

[Turn over

Marks

2. (a) Roisin wants to make home made cards to send to her friends. She has £7.50 to spend. This is her first attempt at card making and she has no materials at home.

Study the information about card making kits below.

Information about card making kits			
	A	B	C
Price	£4.95	£4.95	£7.95
Cards	12 red cards 12 cream cards	6 cream cards 6 green cards	6 white cards 6 pink cards
Number of envelopes	24	12	none
Decorations included	none	silk flowers glitter sequins	ribbon sequins beads feathers flowers
Ease of Use	***	***	**

<p>Key: * → ****</p> <p>poor good</p>

Choose the **most suitable** card making kit for Roisin.

Kit _____

1

Give **two** reasons for your choice.

1 _____

2

2 _____

2

- (b) Sue already has lots of decorations but has run out of cards and envelopes. Which card making kit would be **most suitable** for Sue?

Card making kit _____

1

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2. (continued)

Marks	KU	HI
2		
2		
2		

(c) 12 year old Kirsty has been given a smoothie maker. She is looking forward to making smoothies for her friends using ice, fruit and yogurt.

Study the design features of the smoothie maker below.



Choose **three** design features and explain why **each** would be useful when making smoothies.

Design feature 1 _____
is useful because _____

2

Design feature 2 _____
is useful because _____

2

Design feature 3 _____
is useful because _____

2

Marks **KU** **HI**

3. (a) The list of ingredients on a cook-chill meal includes:

- tuna
- red pepper
- brown rice.

For **each** food identify a **different** dietary target and state which dietary disease it helps to prevent.

Tuna

Dietary target _____

1

Dietary disease prevented _____

1

Red pepper

Dietary target _____

1

Dietary disease prevented _____

1

Brown rice

Dietary target _____

1

Dietary disease prevented _____

1

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[Turn over for Question 3(b) on *Page ten*

Marks	KU	HI
1		
2		
2		
1		
1		
1		

3. (b) continued

Choose the **most suitable** toasted sandwich maker for Mike.

Toasted sandwich maker _____

Give **two** reasons for your choice.

1 _____

2 _____

(c) A school enterprise group are making and selling toasted sandwiches.

Which toasted sandwich maker would be the **most suitable** for the enterprise group?

Toasted sandwich maker _____

(d) Toasted sandwiches often contain fat. Give **two** functions of fat in the diet.

Function 1 _____

Function 2 _____

[Turn over

Marks

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4. (a) Robert is in the first year football team. He needs a new top.

He plays indoors twice a week.

The team colours are purple and white.

Look at the information about sports tops below.

Information about sports tops			
	A	B	C
Weight	Light	Light	Heavy
Stretch	No	Yes	Yes
Underarm vents	No	Yes	No
Colours available	<ul style="list-style-type: none">• Green with white collar• Green with red collar• Black with white collar	<ul style="list-style-type: none">• Green with white stripes• Red with white stripes• Purple with white stripes	<ul style="list-style-type: none">• Green• Black• Purple
Matching shorts	Yes	Yes	No

Choose the **most suitable** sports top for Robert.

Sports top _____

Give **two** reasons for your choice.

1 _____

2 _____

1

2

2

Marks

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4. (continued)

(b) Peter wants a black top to wear whilst watching his brother play ice hockey.

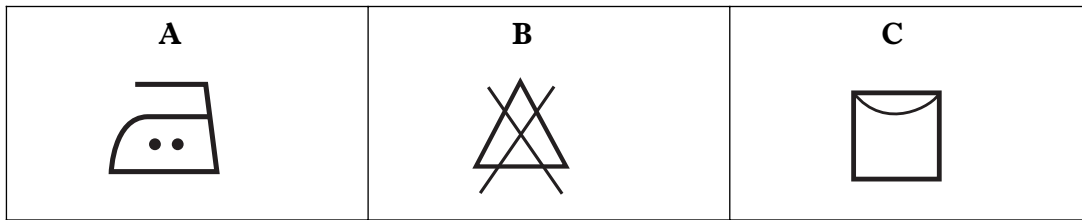
Which sports top would be the **most suitable** for Peter?

Sports top _____

1

(c) The following symbols were found on a care label.

Choose **two** of the symbols and explain what **each** one means.



Symbol _____

Meaning _____

1

Symbol _____

Meaning _____

1

(d) Give **one** advantage and **one** disadvantage of paying for goods using cash.

Advantage _____

1

Disadvantage _____

1

[Turn over

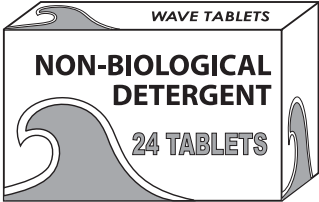
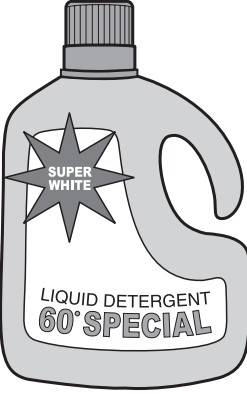
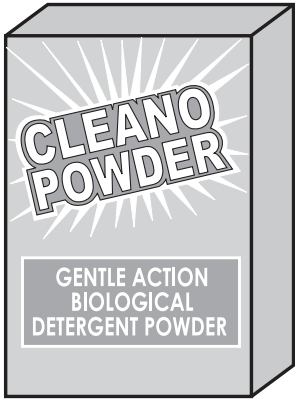
Marks **KU** **HI**

5. (a) Susan is a new mum who needs to buy washing detergent for her baby's clothes.

The detergent must be:

- easy to measure
- suitable for sensitive skin
- suitable for washing at low temperatures
- able to leave the clothes soft.

Look at the information about detergents below.

Information about detergents		
A	B	C
 <p>WAVE TABLETS NON-BIOLOGICAL DETERGENT 24 TABLETS</p>	 <p>SUPER WHITE LIQUID DETERGENT 60° SPECIAL</p>	 <p>CLEANO POWDER GENTLE ACTION BIOLOGICAL DETERGENT POWDER</p>
<ul style="list-style-type: none"> * Tablets * Non-biological * Fragrance free * Built in softener * Use from 30°C–90°C 	<ul style="list-style-type: none"> * Liquid detergent * Biological * Forest fragrance * Built in softener * Best results from 60°C 	<ul style="list-style-type: none"> * Powder detergent * Biological * Ocean fragrance * Co-ordinating softener available * Use from 40°C–90°C

Choose the **most suitable** detergent for Susan.

Detergent _____

1

Give **two** reasons for your choice.

1 _____

2 _____

2 _____

2

2

Marks

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5. (continued)

(b) Susan spilled some egg on her T-shirt. The T-shirt has the following washing instruction.



Which detergent would be the **most suitable** for Susan to use?

Detergent _____

1

[Turn over

Marks KU HI

5. continued

- (c) Pregnant women need to choose their foods carefully to avoid harming their unborn baby.

Look at the list below and tick (✓) **two** foods a pregnant woman should avoid.

liver casserole	
roast chicken	
soft cheese	
milk	
haddock	

2

- (d) Identify and explain **two** reasons why gentle exercise is important during pregnancy.

Reason 1	Why it is important during pregnancy
Reason 2	Why it is important during pregnancy

1

1

1

1

[END OF QUESTION PAPER]

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