

FOR OFFICIAL USE

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Total Marks

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**1660/402**

NATIONAL  
QUALIFICATIONS  
2011

MONDAY, 16 MAY  
10.20 AM – 11.20 AM

HOME ECONOMICS  
STANDARD GRADE  
General 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) Jim is an elderly man who lives alone. He needs to buy a new kettle. Jim has poor eyesight.

The kettle must be:

- Safe
- Easy to use
- Value for money
- Easy to clean.

Study the information about kettles below.

| Information about kettles |  |   |  |
|---------------------------|--|---|--|
|                           | A  | B   | C  |
|                           |  |  |  |
| Capacity                  | 1–8 cups   | 1–6 cups  | 10–100 cups  |
| Handle                    | Moulded grip   | Soft grip   | Heat resistant tap   |
| Ease of pouring           | *  | ***   | ***  |
| Price                     | £29.99   | £21.99  | £59.99   |
| Boiling indicator         | Illuminates red when boiling   | Whistles when boiling   | Red light comes on when boiling  |
| Material                  | Stainless Steel  | Moulded plastic   | Stainless steel  |

|             |                                |
|-------------|--------------------------------|
| <b>Key:</b> | * —————> ***                   |
|             | Poor                      Good |

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1. (a) (continued)

- (i) Choose the **most suitable** kettle for Jim.

Kettle \_\_\_\_\_

1

- (ii) Give **three** reasons for your choice and explain why **each** reason is important for Jim.

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2

Reason 3 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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- (iii) The community centre needs to buy a kettle to serve a large number of people quickly at lunchtime.

Which kettle would be **most suitable**?

Kettle \_\_\_\_\_

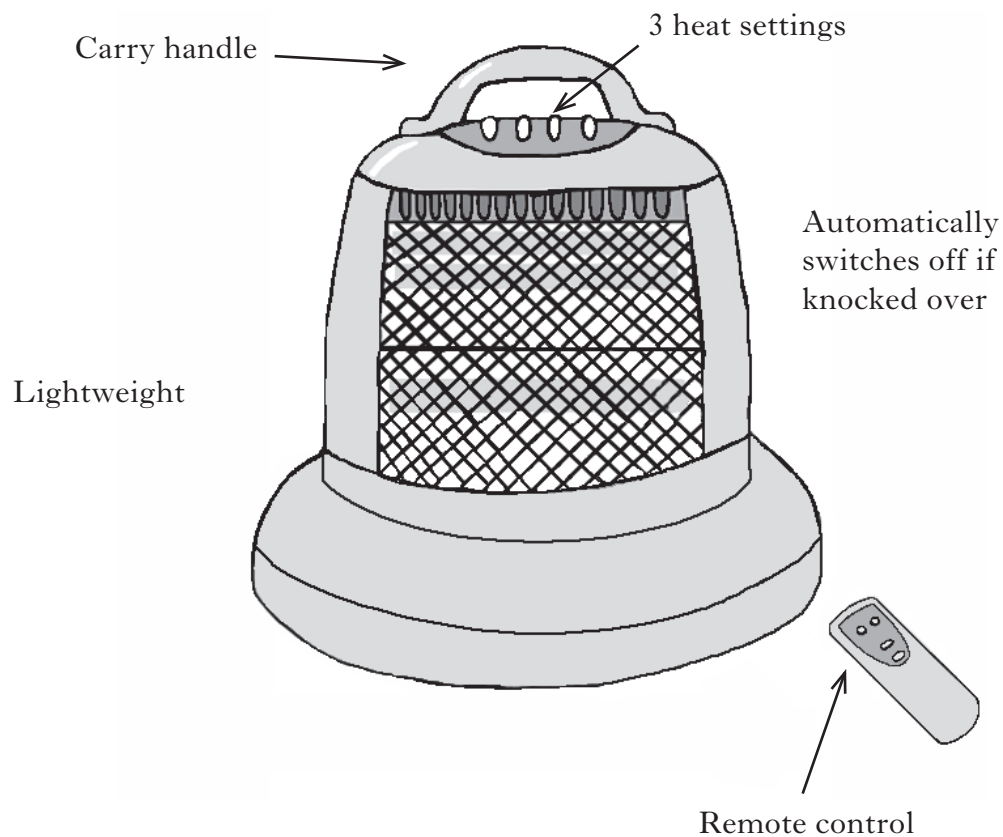
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1. (continued)

- (b) Jim is 79 and has recently moved into a sheltered housing apartment. The apartment is often cold. He has purchased a portable heater to use in his living room and bedroom.

Study the design features of the heater below.



Choose **two** design features.

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

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1. (b) (continued)

| Design feature            | How it is useful to Jim | Why it is important to Jim |
|---------------------------|-------------------------|----------------------------|
| 1 _____<br>_____<br>_____ | _____                   | _____                      |
|                           | _____                   | _____                      |
|                           | _____                   | _____                      |
|                           | _____                   | _____                      |
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(c) Elderly people may have difficulty making healthy food choices. Identify **four** factors which may affect their food choice.

Factor 1 \_\_\_\_\_  
\_\_\_\_\_

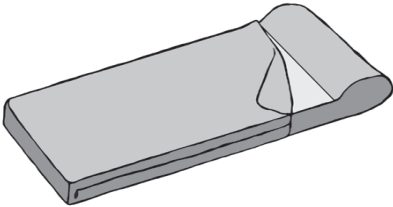
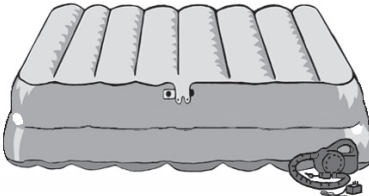
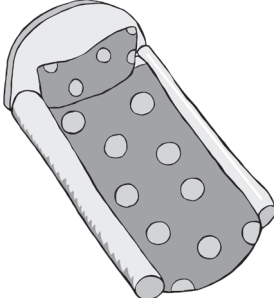
Factor 2 \_\_\_\_\_  
\_\_\_\_\_

Factor 3 \_\_\_\_\_  
\_\_\_\_\_

Factor 4 \_\_\_\_\_  
\_\_\_\_\_

2. (a) Morag needs to buy an inflatable bed for her three year old nephew who stays with her at weekends. She works full time and has limited space.

Study the information about inflatable beds below.

| <b>Information about inflatable beds</b> |   |   |
|--|---|---|
| <b>A</b>                                 |    | <ul style="list-style-type: none"> <li>• Dry clean only cover</li> <li>• Hand operated foot pump included</li> <li>• Single bed size</li> <li>• Suitable for ages 2 and over</li> <li>• Time to inflate ☺</li> <li>• Zip up sides</li> </ul>    |
| <b>B</b>                                 |   | <ul style="list-style-type: none"> <li>• Wipe clean surface</li> <li>• Battery pump included</li> <li>• Double bed size</li> <li>• Suitable for ages 4 and over</li> <li>• Time to inflate ☺</li> <li>• Reinforced side seams</li> </ul>        |
| <b>C</b>                                 |  | <ul style="list-style-type: none"> <li>• Machine washable cover</li> <li>• Battery pump included</li> <li>• Single bed size</li> <li>• Suitable for ages 2–7 years</li> <li>• Time to inflate ☺☺☺</li> <li>• Protective side bumpers</li> </ul> |

|                             |         |
|-----------------------------|---------|
| <b>Key:</b> Time to inflate |         |
| ☺                           | ☺☺☺     |
| →                           | →       |
| Slowest                     | Fastest |

2. (a) (continued)

(i) Choose the **most suitable** bed for Morag.

Inflatable bed \_\_\_\_\_

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

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

\_\_\_\_\_

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Reason 3 \_\_\_\_\_

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2. (continued)

(b) Look at the picture of Morag's bedroom below.





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2. (b) (continued)

Identify **three** different types of accidents that could occur and explain how **each** accident could be prevented when her nephew, who is 3, comes to stay at the weekends.

Type of accident 1 \_\_\_\_\_ **1**

Accident could be prevented by \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Type of accident 2 \_\_\_\_\_ **1**

Accident could be prevented by \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Type of accident 3 \_\_\_\_\_ **1**

Accident could be prevented by \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

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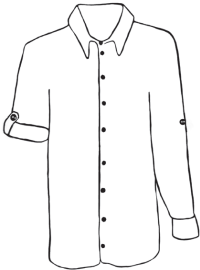
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3. (a) Sean is a sixth year pupil. He needs to wear a clean shirt to school every day.

He helps out at the school breakfast club serving drinks and washing up. As a sixth year, he occasionally has to meet visitors and show them round the school.

He has bought the shirt pack below.

| <b>Information about shirt pack</b>   |   |
|---|---|
|  | <ul style="list-style-type: none"> <li>• Adjustable tab sleeve*</li> <li>• Stain resistant</li> <li>• Durable</li> <li>• Pack of 3</li> <li>• Crease resistant</li> <li>• Quick drying</li> </ul> |

|   |
|---|
| <p><b>Key:</b><br/>*sleeve length can be adjusted</p> |
|---|

Give **three** reasons why this shirt is suitable for Sean and explain why **each** reason is important for him.

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

2

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

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Reason 3 \_\_\_\_\_  
 \_\_\_\_\_  
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3. (continued)

(b) Sean likes shopping online.

Give **two** advantages and **one** disadvantage of using this method for purchasing goods.

Advantage 1 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Advantage 2 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Disadvantage 1 \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

(c) Sean's mum shops once a week. Thinking about food safety, list and explain **two** rules Sean's mum should remember when taking raw meat home from the shops.

Rule 1 \_\_\_\_\_

\_\_\_\_\_

Explanation \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Rule 2 \_\_\_\_\_

\_\_\_\_\_

Explanation \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_













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| 4           |    | 7  |    | 6  |
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| Total Marks |    | 35 |    | 35 |