

FOR OFFICIAL USE

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F

KU RE

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Total Marks

2500/402

NATIONAL
QUALIFICATIONS
2009

WEDNESDAY, 6 MAY
9.40 AM – 10.20 AM

MATHEMATICS
STANDARD GRADE
Foundation Level
Paper 2

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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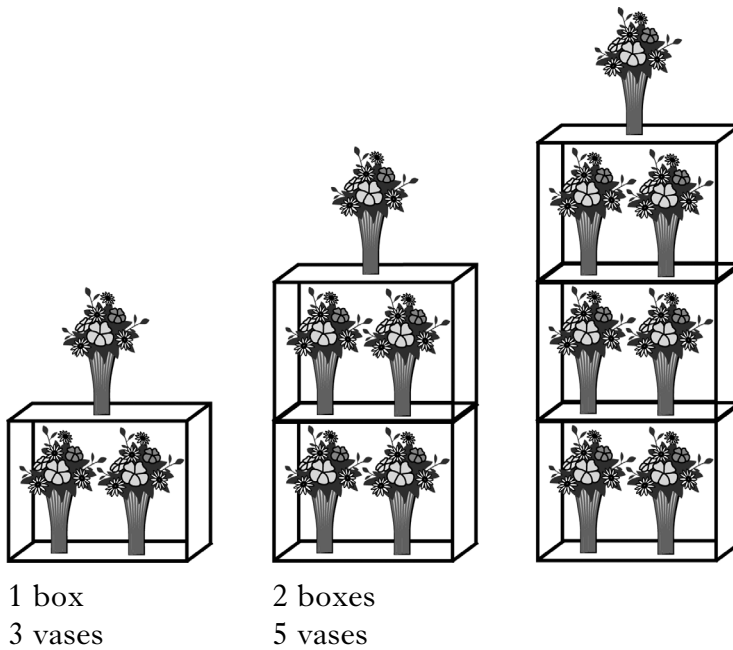
Number of seat

- You may use a calculator.**
- Answer as many questions as you can.
- Write your working and answers in the spaces provided. Additional space is provided at the end of this question-answer book for use if required. If you use this space, write clearly the number of the question involved.
- Full credit will be given only where the solution contains appropriate working.
- 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.



| | KU | RE |
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| | | |
| 4 | | |
| 2 | | |

4. A florist displays vases of flowers using boxes as shown below.



(a) Complete this table.

| | | | | | | | | |
|-----------------|---|---|---|---|---|---|--|----|
| Number of boxes | 1 | 2 | 3 | 4 | 5 | 6 | | 11 |
| Number of vases | 3 | 5 | | | | | | |

WORKING

(b) Write down a rule for finding the number of vases if you know the number of boxes.

RULE

ADDITIONAL SPACE FOR ANSWERS

ADDITIONAL SPACE FOR ANSWERS

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