



Pearson
Edexcel Award

Pearson

ANM20/2B

Number and Measure

Level 2

Section B (Non-Calculator)

Transcription of the Braille Version

UEB Grade 2

U66321A

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ANM20/2B

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Edexcel Award

Number and Measure

Level 2

Section B (Non-Calculator)

Time: 30 minutes

YOU MUST HAVE

Ruler

Protractor

YOU WILL BE GIVEN

Nil

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INSTRUCTIONS

Write your name, centre number and candidate number on your answer paper.

Answer ALL questions.

Answer the questions on your answer paper.

CALCULATORS MUST NOT BE USED.

INFORMATION

The total mark for this section is 30

The total mark for this paper is 80

The marks for each question are shown in brackets, for example [2 marks] – use this as a guide as to how much time to spend on each question.

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ADVICE

Read each question carefully before you start to answer it.

Try to answer every question.

Check your answers if you have time at the end.

[A contents page for this examination paper will be found as a separate booklet. This is to assist the candidate in locating selected books].

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Section B

Answer ALL questions.

Write your answers on your answer paper.

You must write down all the stages in your working.

You must NOT use a calculator for this section.

1. Write the eight numbers below in order of size.
Start with the smallest number.

−3 ... 5 ... 7 ... 3 ... −6 ...
−4 ... 8 ... −1

[Total for Question 1 is 1 mark]

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2. There are 21 apples and 35 oranges in a box.

Write as a ratio the number of apples to the number of oranges.

Give your answer in its simplest form.

[Total for Question 2 is 2 marks]

3. Divide 54 in the ratio 2:7

[Total for Question 3 is 2 marks]

4. Write the number 114.5667 correct to 2 decimal places.

[Total for Question 4 is 1 mark]

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5. (a) Work out $118 + 35.68 + 16.4 - 40$ [2 marks]

(b) Work out 56.74×6 [2 marks]

[Total for Question 5 is 4 marks]

6. Write 60 as a percentage of 300
Write your answer as a percentage (%).

[Total for Question 6 is 2 marks]

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7. (a) Which is bigger, $\frac{1}{5}$ of 50 or $\frac{2}{3}$ of 18?

You must show all your working. [3 marks]

(b) Write 90 centimetres as a fraction of 4 metres.
Give your answer in its simplest form. [2 marks]

[Total for Question 7 is 5 marks]

8. 5 tins of beans of the same type cost £2.40

Work out the total cost of 9 of these tins of beans.
Write your answer in pounds (£).

[Total for Question 8 is 3 marks]

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9. Work out an estimate that could be used to check the value of

$$\frac{19.7 \times 29.2}{0.51}$$

[Total for Question 9 is 3 marks]

10. Work out $\frac{3}{7} \times \frac{2}{5}$

[Total for Question 10 is 1 mark]

11. The price of a cabinet is £260
 In a sale, the price of the cabinet is reduced by 15%.

Work out the price of the cabinet in the sale.
 Write your answer in pounds (£).

[Total for Question 11 is 3 marks]

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12. Work out $3\frac{1}{3} + 2\frac{1}{4}$

Give your answer as a mixed number in its simplest form.

[Total for Question 12 is 3 marks]
 TOTAL FOR SECTION B IS 30 MARKS
 TOTAL FOR PAPER IS 80 MARKS

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 END OF PAPER