

Paper Reference ANM10/1B  
Pearson Edexcel Award

Total Marks
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Number and Measure  
Level 1  
Section B (Non-Calculator)

Time: 30 minutes

In the boxes below, write your name,  
centre number and candidate number.

Surname					
Other names					
Centre Number					
Candidate Number					

**YOU MUST HAVE**

**Ruler, writing and drawing equipment,  
protractor.**

**YOU WILL BE GIVEN**

**Diagram Booklet**

**INSTRUCTIONS**

**Answer ALL questions.**

**Answer the questions in the spaces  
provided in this Question Paper – there  
may be more space than you need.**

**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 – use this as a guide as to how much time to spend on each question.**

**There may be spare copies of some diagrams in case you need them.**

## **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.**

## **Section B**

**Answer ALL questions.**

**Write your answers in the spaces provided.**

**You must write down all the stages in your working.**

**You must NOT use a calculator for this section.**

**Turn over**

- 1. (a) Look at the diagram for  
Question 1(a) in the  
Diagram Booklet.**

**It shows a line AB**

**Measure the length of the  
line AB**

**Give your answer in centimetres.**

**(1 mark)**

**\_\_\_\_\_ cm**

**(continued on the next page)**

**Turn over**

**1. continued.**

**(b) Look at the diagram for  
Question 1(b) in the  
Diagram Booklet.**

**It shows an angle marked X  
Measure the size of the angle  
marked X  
(1 mark)**

**o**

**(Total for Question 1 is 2 marks)**

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**Turn over**

**2. (a) Change 600 centimetres into metres.**

**(1 mark)**

\_\_\_\_\_ metres

**(b) Change 2·5 kilograms into grams.**

**(1 mark)**

\_\_\_\_\_ grams

**(Total for Question 2 is 2 marks)**

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**Turn over**

**3. (a) Write the five percentages below in order of size.**

**Start with the smallest percentage.**

**84%**

**16%**

**32%**

**9%**

**81%**

**(1 mark)**

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**(continued on the next page)**

**Turn over**



**3. continued.**

**(b) Write the five numbers below in order of size.**

**Start with the smallest number.**

**0·27**

**0·2**

**0·16**

**0·1**

**0·07**

**(1 mark)**

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**(continued on the next page)**

**Turn over**

**3. continued.**

**(c) Write the five amounts of money below in order of size.**

**Start with the smallest amount of money.**

<b>£4·23</b>	<b>83 pence</b>	<b>732 pence</b>
<b>£5·84</b>	<b>487 pence</b>	

**(1 mark)**

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**(Total for Question 3 is 3 marks)**

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**Turn over**

4. (a) Write down a METRIC unit that can be used to give the height of a bus.

(1 mark)

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- (b) Write down an IMPERIAL unit that can be used to give the distance from London to Birmingham.

(1 mark)

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**(Total for Question 4 is 2 marks)**

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**Turn over**

**5. (a) Work out**

$$97000 \div 100$$

**(1 mark)**

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**(b) Work out**

$$63 \div 9$$

**(1 mark)**

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**(Total for Question 5 is 2 marks)**

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**Turn over**

**6. Look at the diagram for Question 6 in the Diagram Booklet.**

**It shows a clock.**

**It is AFTERNOON.**

**(a) Write down the time shown on the clock in the Diagram Booklet.**

**(2 marks)**

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**(continued on the next page)**

**6. continued.**

**Roisin went for a walk.**

**She left home at 15 30**

**She returned home after**

**1 hour 20 minutes.**

**(b) At what time did Roisin return home?**

**(2 marks)**

**Answer space continues on the next page.**

**6. (b) continued.**

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**(Total for Question 6 is 4 marks)**

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**7. (a) Work out**

$$2358 + 161 + 43$$

**(2 marks)**

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**(continued on the next page)**

**Turn over**



**7. continued.**

**(b) Work out**

$$\mathbf{854 \times 6}$$

**(2 marks)**

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**(continued on the next page)**

**Turn over**

**7. continued.**

**(c) Work out**

$$5.71 - 2.9$$

**(2 marks)**

**Answer space continues on the  
next page.**

**7. (c) continued.**

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**(Total for Question 7 is 6 marks)**

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**Turn over**

8. (a) Look at the diagram for Question 8(a) in the Diagram Booklet.

It shows a shape divided into sections.

What fraction of the shape is shaded?

(1 mark)

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(continued on the next page)

**8. continued.**

**(b) Write  $\frac{18}{20}$  as a fraction in its simplest form.**

**(1 mark)**

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**(continued on the next page)**

**8. continued.**

**(c) Write down a fraction that is  
equivalent to  $\frac{5}{6}$   
(1 mark)**

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**(continued on the next page)**

**8. continued.**

**(d) Work out**

$$\frac{12}{19} - \frac{4}{19}$$

**(1 mark)**

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**(Total for Question 8 is 4 marks)**

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**Turn over**

9. **Kicho buys 8 towels for £19·95 each.**

**Which one of the amounts below gives a sensible estimate for the total cost?**

- A   £180**
- B   £160**
- C   £140**
- D   £28**
- E   £2·50**

**(1 mark)**

**Answer space is on the next page.**

**Turn over**



**9. continued.**

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**(Total for Question 9 is 1 mark)**

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**Turn over**

**10. Look at the diagram for Question 10 in the Diagram Booklet.**

**It shows a rectangle with length 9 cm and width 5 cm**

**Work out the perimeter of the rectangle.**

\_\_\_\_\_ **cm**

**(Total for Question 10 is 2 marks)**

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**11. Look at the diagram for Question 11  
in the Diagram Booklet.**

**It shows a number line.**

**Use the number line in the  
Diagram Booklet to work out**

**(a)  $5 - 8$**

**(1 mark)**

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**(continued on the next page)**

**Turn over**

**11. continued.**

**Use the number line in the  
Diagram Booklet to work out**

**(b)  $-2 + 5 - 7$**

**(1 mark)**

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**(Total for Question 11 is 2 marks)**

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**TOTAL FOR SECTION B IS 30 MARKS**

**TOTAL FOR PAPER IS 80 MARKS**

**END OF PAPER**

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