



Pearson Edexcel Award

Pearson

**ANM10/1B**

**Number and Measure**

Level 1

Section B (Non-Calculator)

Transcription of the Braille Version

UEB Grade 1

**G66140RA**

**[braille page 1]**

ANM10/1B

Pearson Edexcel Award

Number and Measure

Level 1

Section B (Non-Calculator)

Time: 30 minutes plus your additional time allowance.

**YOU MUST HAVE**

Ruler

Protractor

**YOU WILL BE GIVEN**

Diagram Booklet

**[braille page 2]**

**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.

**[braille page 3]**

**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].

.....

**[braille page 4]**

## 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.

**[braille page 5]**

1. (a) Write the five percentages shown below in order of size. Start with the smallest percentage. [1 mark]

85% 15% 29% 7% 72%

(b) Write the five numbers shown below in order of size. Start with the smallest number. [1 mark]

0.85 0.7 0.78 0.9 0.08

[Total for Question 1 is 2 marks]

---

**[braille page 6]**

2. (a) Work out  $7 \times 6$  [1 mark]

(b) Work out  $64 \times 1000$  [1 mark]

(c) Write the number 46.8 to the nearest whole number. [1 mark]

[Total for Question 2 is 3 marks]

---

**[braille page 7]**

3. Maria buys 6 tins of paint for £18.49 each tin.

Which one of the amounts given below labelled A, B, C, D or E gives a sensible estimate for the total cost of the 6 tins of paint?

A £0.50

B £3.00

C £24.00

D £120.00

E £320.00

[Total for Question 3 is 1 mark]

---

**[braille page 8]**

4. (a) Look at the diagram for Question 4(a) in the diagram booklet. It shows a line PQ.

Measure the length of the line PQ.

Give your answer in centimetres. [1 mark]

(b) Look at the diagram for Question 4(b) in the diagram booklet. It shows an angle marked x.

Measure the size of the angle marked x.

Write your answer in degrees ( $^{\circ}$ ). [1 mark]

[Total for Question 4 is 2 marks]

---

**[braille page 9]**

5. (a) Work out  $2375 + 307 + 84$  [2 marks]

(b) Work out  $763 \times 4$  [2 marks]

(c) Work out  $57.14 - 15.2$  [2 marks]

[Total for Question 5 is 6 marks]

---

**[braille page 10]**

6. (a) Look at the diagram for Question 6(a) in the diagram booklet. It shows a shape divided into sections.

What fraction of the shape is shaded? [1 mark]

(b) Write  $\frac{9}{15}$  as a fraction in its simplest form. [1 mark]

(c) Write down a fraction that is equivalent to  $\frac{1}{3}$  [1 mark]

(d) Work out  $\frac{2}{17} + \frac{9}{17}$  [1 mark]

(e) Write  $\frac{4}{5}$  as a decimal. [1 mark]

[Question 6 continues on the next page]

**[braille page 11]**

[Question 6 continued]

(f) Write 60% as a fraction. [1 mark]

[Total for Question 6 is 6 marks]

---

**[braille page 12]**

7. (a) Write down a METRIC unit that can be used to give the length of a room. [1 mark]

(b) Write down an IMPERIAL unit that can be used to give the volume of milk in a glass. [1 mark]

[Total for Question 7 is 2 marks]

---

8. Look at the diagram for Question 8 in the diagram booklet. It shows a rectangle with length 12 cm and width 10 cm. Work out the perimeter of the rectangle. Write your answer in cm.

[Total for Question 8 is 2 marks]

---

**[braille page 13]**

9. (a) Write down a multiple of 8 [1 mark]

(b) Write down a factor of 9 [1 mark]

(c) Write down the prime number that is greater than 5 and less than 11 [1 mark]

[Total for Question 9 is 3 marks]

---

**[braille page 14]**

10. Look at the diagram for Question 10 in the diagram booklet. It shows a number line.

(a) Write the six numbers shown below in order of size. Start with the smallest number. [1 mark]

-2 5 -4 3 0 -1

[Question 10 continues on the next page]

**[braille page 15]**

[Question 10 continued]

Use the number line in the diagram booklet to work out

(b)  $-4 + 7$  [1 mark]

(c)  $2 - 6 + 5$  [1 mark]

[Total for Question 10 is 3 marks]

TOTAL FOR SECTION B IS 30 MARKS

TOTAL FOR PAPER IS 80 MARKS

.....  
END OF PAPER

Diagram Booklet

Diagram for Question 4(a)



Diagram for Question 4(b)

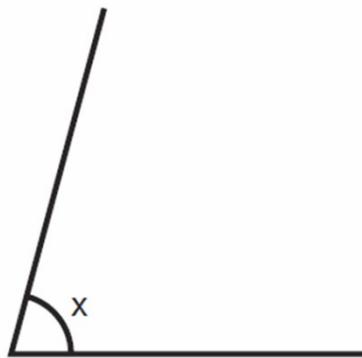


Diagram for Question 6(a)

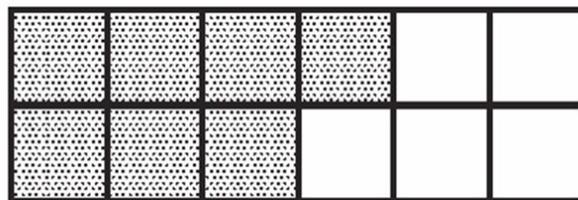


Diagram for Question 8

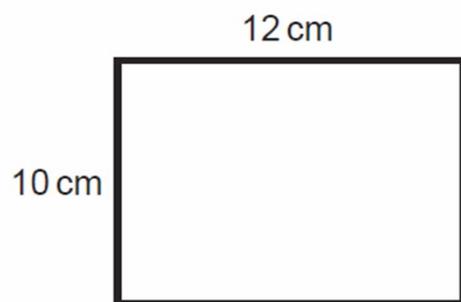


Diagram for Question 10

