

Please check the examination details below before entering your candidate information

Candidate surname	Other names
-------------------	-------------

Centre Number	Candidate Number
<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

Pearson Edexcel Award

Time 30 minutes

Paper
reference

ANM20/2B

Number and Measure

Level 2

Section B (Non-Calculator)

You must have:

Ruler graduated in centimetres and millimetres, protractor, pen,
HB pencil, eraser.

Total Marks

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided – *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.*

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.

Turn over ►

P66321A

©2022 Pearson Education Ltd.

Q:1/1/1/1/



Pearson

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.

- 1 Write these numbers in order of size.

Start with the smallest number.

-3 5 7 3 -6 -4 8 -1

.....
(Total for Question 1 is 1 mark)

- 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)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

4 Write the number 114.5667 correct to 2 decimal places.

.....

(Total for Question 4 is 1 mark)

5 (a) Work out $118 + 35.68 + 16.4 - 40$

.....

(2)

(b) Work out 56.74×6

.....

(2)

(Total for Question 5 is 4 marks)



6 Write 60 as a percentage of 300

.....%

(Total for Question 6 is 2 marks)

7 (a) Which is bigger,

$$\frac{1}{5} \text{ of } 50 \quad \text{or} \quad \frac{2}{3} \text{ of } 18?$$

You must show all your working.

.....
(3)

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

.....
(2)

(Total for Question 7 is 5 marks)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



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

Work out the total cost of 9 of these tins of beans.

£

(Total for Question 8 is 3 marks)

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.

£.....

(Total for Question 11 is 3 marks)

- 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



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE

