

Please check the examination details below before entering your candidate information

Candidate surname

Other names

**Pearson
Edexcel Award**

Centre Number

--	--	--	--	--

Candidate Number

--	--	--	--	--

Thursday 7 January 2021

Morning (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.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ►

P63680RA

©2021 Pearson Education Ltd.

1/1/1/1/



P 6 3 6 8 0 R A 0 1 0 8



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.

-2 4 6 2 -5 -3 9 -1

.....

(Total for Question 1 is 1 mark)

- 2 There are 16 boys and 31 girls in a room.
Write as a ratio the number of boys to the number of girls.
-

(Total for Question 2 is 1 mark)

- 3 Divide 84 in the ratio 2 : 5
-

(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 60p as a fraction of £4
Give your answer in its simplest form.

.....

(Total for Question 4 is 2 marks)

- 5 (a) Work out $208 + 34.26 - 13.8 - 40$

.....

(2)

- (b) Work out 54.69×8

.....

(2)

(Total for Question 5 is 4 marks)



P 6 3 6 8 0 R A 0 3 0 8

6 The total price of a computer tablet is £280 plus 20% VAT.

Work out the total price of the computer tablet.

£.....

(Total for Question 6 is 3 marks)

7 (a) Work out $\frac{7}{8} - \frac{1}{4}$

.....
(2)

(b) Work out $\frac{5}{7} \times \frac{3}{4}$

.....
(1)

(Total for Question 7 is 3 marks)



- 8 Using her calculator, Sally has worked out $\frac{7.7 \times 32.4}{0.82}$

Her answer is 304.2439

Using suitable approximations, check that her answer is sensible.

(Total for Question 8 is 3 marks)

- 9 6 tyres of the same type cost £540

Work out the total cost of 5 tyres of this type.

£.....

(Total for Question 9 is 3 marks)

- 10 Write 385 as a percentage of 700

..... %

(Total for Question 10 is 2 marks)



11 Which is larger

$$\frac{1}{5} \text{ of } 75 \quad \text{or} \quad \frac{1}{6} \text{ of } 84?$$

You must show all your working.

.....
(Total for Question 11 is 3 marks)

12 Work out $1\frac{1}{3} \times 2\frac{2}{5}$

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



P 6 3 6 8 0 R A 0 7 0 8

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE

