

Write your name here

Surname

Other names

Pearson
Edexcel Award

Centre Number

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Candidate Number

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Number and Measure

Level 1

Section B (Non-Calculator)

Tuesday 13 January 2015 – Morning

Time: 30 minutes

Paper Reference

ANM10/1B

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 ►

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PEARSON

Section B

Answer ALL questions.

Write your answers in the spaces provided.

You must write down all stages in your working.

You must NOT use a calculator for this section.

1 (a) Work out $306 + 67 + 119$

.....
(2)

(b) Work out $25 - 16.4$

.....
(2)

(c) Work out $252 \div 6$

.....
(2)

(Total for Question 1 is 6 marks)



2 (a) What unit is used to give the width of a piece of paper?

.....
(1)

(b) What unit is used to give the amount of water in a swimming pool?

.....
(1)

(c) What unit is used to give the weight of sweets in a bag?

.....
(1)

(Total for Question 2 is 3 marks)

3 (a) Work out $2 \text{ kg } 500 \text{ g} + 3 \text{ kg } 750 \text{ g} - 4 \text{ kg } 900 \text{ g}$

.....
(2)

(b) Change 2.5 metres into centimetres.

..... centimetres
(1)

(Total for Question 3 is 3 marks)



4 (a) Work out 45×100

.....
(1)

(b) Work out $56 \div 7$

.....
(1)

(c) Write the number 375 in words.

.....
(1)

(d) Write the number 762 to the nearest ten.

.....
(1)

(e) What is the value of the number 3 in 4.73?

.....
(1)

(Total for Question 4 is 5 marks)

5 Bob buys 4 tyres for £49.95 each.

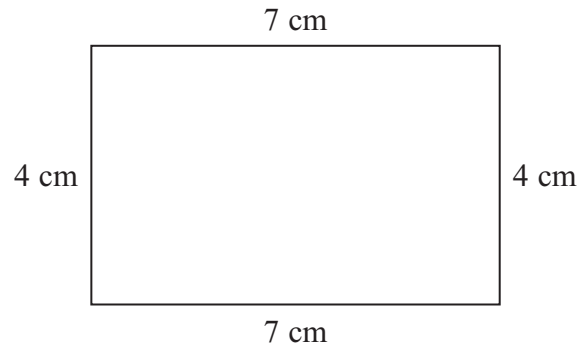
Which one of these amounts gives a sensible estimate for the total cost?

- A £2
- B £12.50
- C £54
- D £200
- E £2000

.....
(Total for Question 5 is 1 mark)



6 Here is a rectangle.



(a) Work out the perimeter of the rectangle.

..... cm
(2)

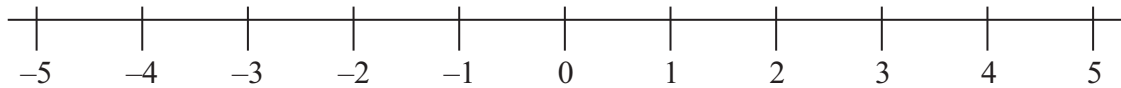
(b) Work out the area of the rectangle.

..... cm²
(2)

(Total for Question 6 is 4 marks)



7 Here is part of a number line.



Use the number line to work out

(a) $-3 + 7$

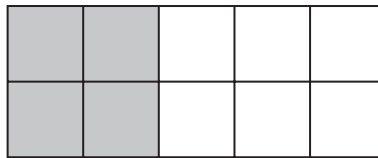
.....
(1)

(b) $2 - 5$

.....
(1)

(Total for Question 7 is 2 marks)

8



(a) What fraction of this shape is shaded?

.....
(1)

(b) Write down a fraction that is equivalent to $\frac{2}{3}$

.....
(1)

(c) Write $\frac{12}{24}$ as a fraction in its simplest form.

.....
(1)

(Total for Question 8 is 3 marks)



9 (a) Write $\frac{3}{5}$ as a decimal.

.....
(1)

(b) Write 75% as a fraction.

.....
(1)

(c) Work out $\frac{3}{10} + \frac{4}{10}$

.....
(1)

(Total for Question 9 is 3 marks)

TOTAL FOR SECTION B IS 30 MARKS
TOTAL FOR PAPER IS 80 MARKS



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