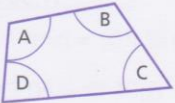


# SECTION 1 | Test 11

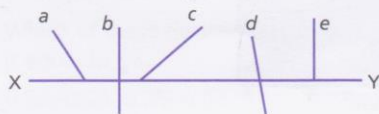
Schofield & Sims

## A Answer

- $(7 \times 8) + 5 =$  61
- $2.86 =$  28 tenths + 6 hundredths
- $\frac{4}{5} = \frac{\square}{100}$  80
- $\pounds 2.04 \times 8 =$  \pounds 16.32
- How many minutes from 11.40 a.m. to 1.10 p.m.? 90min
- $105\,570 - 100\,510 =$  5060
- 4kg 50g = 4050g
- $70p \times 2\frac{1}{2} =$  \pounds 1.75
- 504mm = 50.4cm
- 
 $\angle A + \angle B + \angle C + \angle D =$   $360^\circ$
- $0.3l =$  300ml
- $\pounds 9.00 \div 100 =$  9p

## B Answer

- Take 0 times 9 from the product of 8 and 6. 48
- Five parcels of different sizes have a total mass of 800g. Find their average mass. 160g
- Decrease 72p by  $\frac{1}{8}$ . 63p
- In a leap year February has 29 days. How many days in a leap year? 366
- Write 9l 700ml to the nearest half-litre.  $9\frac{1}{2}$ l
- How much change from a  $\pounds 5$  note after first spending  $\pounds 3$  and then 56p? \pounds 1.44
- Which of these fractions equal  $\frac{2}{3}$ ?  $\frac{8}{12}$   $\frac{10}{15}$
- What number when multiplied by 3 gives 207 for the answer? 69
- Find the cost of 2m 20cm at 25p per metre. 55p
- Write 493 using Roman numerals. CDXCIII
- $17 \times 7 = 119$ . Write the answer to  $0.17 \times 7$ . 1.19
- Which of these lines are perpendicular to the line XY? b, e





## C Answer

- Write the next two odd numbers in this sequence.  
995, 997, 999, 1001, 1003
- Pasta costs 25p for 100g. Find the cost of a bag of pasta containing 1kg 300g. \pounds 3.25
- Write each of these fractions with a denominator of 100.
 

|                   |                    |
|-------------------|--------------------|
| a $\frac{9}{10}$  | a $\frac{90}{100}$ |
| b $\frac{7}{10}$  | b $\frac{70}{100}$ |
| c $\frac{13}{50}$ | c $\frac{26}{100}$ |
- The rainfall for three months of a year was 37mm, 43mm, 40mm. Find the average monthly rainfall. 40mm
- Find
 

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| a the area of the rectangle       | a <u><math>20\text{cm}^2</math></u> |
| b the perimeter of the rectangle. | b <u>24cm</u>                       |

Write the unit of measurement in each case.


- The temperature was  $4^\circ\text{C}$  and it fell by  $9^\circ\text{C}$ . What is the temperature now?  $-5^\circ\text{C}$
- 

In this right-angled triangle what is the size in degrees of  $\angle A$ ?  $50^\circ$
- Find the mean average of these numbers.  

|   |    |   |   |   |
|---|----|---|---|---|
| 7 | 13 | 6 | 9 | 5 |
|---|----|---|---|---|

8
- Jack needs  $\pounds 3.20$  to buy a book. He has saved three 50ps, four 20ps and one 10p. How much more must he save? 80p
- A train journey from London to Leeds takes 2h 35min. At what time do these trains arrive at Leeds if they leave London at
 

|         |                              |
|---------|------------------------------|
| a 11:25 | a <u>14:00</u> <i>2pm</i>    |
| b 18:45 | b <u>21:20</u> <i>9:20pm</i> |
- 1 litre of water has a mass of 1kg. Find the mass of a bottle containing 1.5l of water if the bottle has a mass of 150g. 1kg 650g
- On a coordinate grid, point A is at (5, 2). It is then moved three squares up. What are its coordinates now? (5, 5)