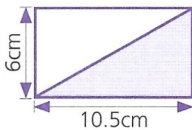
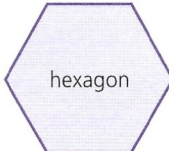

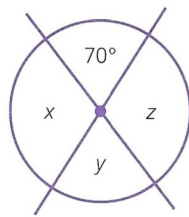


A	Answer
1 $50000 = 500 \times$ _____	100
2 $(27 \div 3) = (\text{ } \div 7)$ _____	63
3 a $\frac{1}{2} =$ _____ out of 100	a 50
$\frac{1}{2} =$ _____ %	50%
b $\frac{1}{4} =$ _____ out of 100	b 25
$\frac{1}{4} =$ _____ %	25%
4 $1\frac{1}{2} - \frac{7}{10} =$ _____	$\frac{8}{10}$ or $\frac{4}{5}$
5 $5\frac{1}{2}$ min = _____ s	330s
6 $0.7 \times 5 =$ _____	3.5
7 $\pounds 0.19 \times 6 =$ _____	$\pounds 1.14$
8 $\frac{17}{20} = \frac{\text{ } }{100} = \text{ } \%$	$\frac{85}{100} = 85\%$
9 $4.385 - 4.325 =$ _____	0.06
10 $\frac{2}{3}$ of 75p = _____	50p
11 $850\text{g} \times 4 =$ _____ kg	3.4kg
12 $\pounds 4.20 =$ six 50ps + _____ 20ps	6 20ps

B	Answer				
1 Which of these numbers are multiples of 8? <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>36</td><td>48</td><td>60</td><td>72</td></tr></table>	36	48	60	72	48 72
36	48	60	72		
2 Write as a percentage. a $\frac{63}{100}$	a 63%				
b 0.07	b 7%				
3 Write four hundred and two thousand, one hundred and seven in digits.	402 107				
4 Find the cost of 750g at 48p per kilogram.	36p				
5 What must be added to $\pounds 4.74$ to make $\pounds 6.00$?	$\pounds 1.26$				
6 Write in 24-hour clock time a quarter of an hour earlier than 23:10.	22:55				
7  Find the area of the right-angled triangle.	31.5cm ²				
8 In a class 36% of the children were boys. What percentage were girls?	64%				
9 $360^\circ - (80^\circ + 75^\circ + 120^\circ) =$ _____ $^\circ$	85 $^\circ$				
10 Find to the nearest penny $\frac{1}{8}$ of 95p.	12p				
11 Find the mean of these volumes. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>650ml</td><td>800ml</td><td>350ml</td></tr></table>	650ml	800ml	350ml	600ml	
650ml	800ml	350ml			
12  What is the perimeter in centimetres of a regular hexagon each side of which measures 58mm?	34.8cm				

C	Answer
1 Write these decimal fractions as percentages.	
a 0.3	a 30%
b 0.07	b 7%
c 0.84	c 84%
2 Leah had in her purse three 50ps, two 20ps and two 5ps. She spent $\pounds 1.17$. How much had she left?	83p
3 Write the product of 0.007 and 4.	0.028
4 What is the value of 1% of	
a $\pounds 1$	a 1p
b 1kg?	b 10g
5 The diagram represents a length of 72m. Find the length represented by the shaded part.	27m
	
6 Shahid spends 38% of his pocket money on bus fares and 24% on books. What percentage of his money remains?	38%
7 1p has a mass of 3.56g. Find the mass in kilograms of $\pounds 10$ of 1p coins.	3.56kg
8  Find the size in degrees of $\angle x$, $\angle y$, $\angle z$.	
$\angle x$	110 $^\circ$
$\angle y$	70 $^\circ$
$\angle z$	110 $^\circ$
9 20 bags of flour were bought for $\pounds 10.80$ and sold at 60p per bag. Find the profit after selling all the bags.	$\pounds 1.20$
10 Round each of these numbers to the nearest whole number.	
a $9\frac{7}{12}$	a 10
b 100.06	b 100
c 4.815	c 5
11 Tom received 2p each time Megan received 3p. How much did they each receive from a total of $\pounds 2.00$?	
Tom	80p
Megan	$\pounds 1.20$
12 How many tiles each 20cm square are needed to cover this surface?	125
