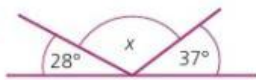
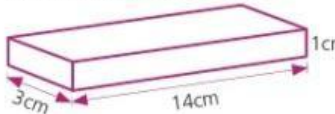


A	Answer
1 Write $10 \times 100 \times 100$ a in digits b in words.	a 100000 b one hundred thousand
2 $£7.60 \times 20 =$	£152
3 $1 = \frac{1}{4} + \frac{3}{8} + \square$	$\frac{3}{8}$
4 $10 - 6.32 =$	3.68
5 $320\text{min} = \square \text{ h } \square \text{ min}$	5h 20min
6 $\frac{4}{5}$ of $£4.50 =$	£3.60
7 $0.175\text{l} = \square \text{ ml}$	175ml
8 25% of $£7.00 =$	£1.75
9 $2.4\text{m} + 55\text{cm} = \square \text{ cm}$	295cm
10 a 1% of $£1 = \square \text{ p}$ b 13% of $£1 = \square \text{ p}$	a 1p b 13p
11 $4050\text{mm} = \square \text{ m}$	4.05m
12 $\frac{3\text{kg } 420\text{g}}{6} = \square \text{ g}$	570g

B	Answer
1 Multiply the sum of 3.6 and 2.4 by 0.4.	2.4
2 Give the date which is five months before 1 February.	1 September
3 Which of these angles are a acute angles b obtuse angles? 47° 92° 138° 89° 210°	a 47°, 89° b 92°, 138°
4 Three presents have a mass of 450g, 800g and 230g. Find their total mass in kilograms.	1.480kg
5 By how many millimetres is 780mm greater than 0.5m?	280mm
6 How many 20ps have the same value as $£9.00$?	45 20ps
7 Write the answer to MD – DCCCXC in Roman numerals.	DCX
8 How many times 0.625 is 625?	1000
9 Write as a percentage. a 17p of $£1.00$ b 300g of 1kg	a 17% b 30%
10 300ml cost 27p. Find the cost per litre.	90p
11 Approximate a $10\frac{3}{10}$ to the nearest whole number b $£13.52$ to the nearest £.	a 10 b £14
12 Find the area of a rectangle measuring 7m long and 1.3m wide.	9.1m²

C	Answer						
1 By how many pence is thirteen 10ps less than the total of two 50ps and nine 5ps?	15p						
2 Of 300 children in a school, 43% were boys. a What percentage were girls? b How many boys were there in the school?	a 57% b 129						
3  Find the angle marked x.	115°						
4 A bucket holds 5l when full. Find the quantity of water in litres and millilitres when the bucket is $\frac{3}{4}$ full.	3l 750ml						
5 Which of these fractions is a the largest b the smallest? $\frac{3}{5}$ $\frac{3}{4}$ $\frac{7}{10}$ $\frac{13}{20}$	a $\frac{3}{4}$ b $\frac{3}{5}$						
6 The attendance at a concert was 6843. a Approximate this number to the nearest thousand. b Find the difference between the actual and the approximate numbers.	a 7000 b 157						
7 Sophie's home is 850m from school. How far in kilometres does she walk in a week of five days, making one return journey each day?	8.5km						
8  A card 60cm by 40cm is cut into strips each 8cm wide. a How many strips are cut? b Find the total length of the strips in metres.	a 5 b 3m						
9 A box containing 60 marshmallows costs $£3.68$. Find the cost of 15 marshmallows.	92p						
10 <table border="1" data-bbox="861 1489 1053 1612"> <thead> <tr> <th colspan="2">Dates of birth</th> </tr> </thead> <tbody> <tr> <td>Josh</td> <td>1.02.2014</td> </tr> <tr> <td>James</td> <td>1.10.2011</td> </tr> </tbody> </table> Find the age in years and months of Josh and James on 1 September 2030.	Dates of birth		Josh	1.02.2014	James	1.10.2011	Josh 16yr 7mth James 18yr 11mth
Dates of birth							
Josh	1.02.2014						
James	1.10.2011						
11 Through how many degrees does the minute hand of a clock turn in 10 minutes?	60°						
12 How many centimetre cubes are needed to make this block? 	42						