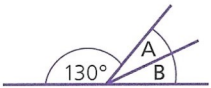
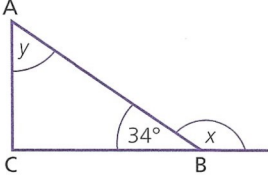


A	Answer
1 $1200 \div 30 =$	40
2 $7p + 5p + 8p + 25p =$	45p
3 $(7 \times 9) - (8 + 5) =$	50
4 $\frac{6}{25} = \frac{\square}{100}$	$\frac{24}{100}$
5 $900\text{g} + 500\text{g} = \square \text{ kg}$	1.4kg
6 $4.908 = 4 + \frac{9}{10} + \frac{\square}{1000}$	$\frac{8}{1000}$
7 $\text{£}0.86 - 19\text{p} = \square \text{ p}$	67p
8 $2\text{km} - 540\text{m} = \square \text{ m}$	1460m
9 $0.09 + 0.06 =$	0.15
10 $250\text{ml} \times 6 = \square \text{ l}$	1.5l
11 $2\text{m } 80\text{cm} \div 4 = \square \text{ cm}$	70cm
12 $180^\circ - (63^\circ + 57^\circ) =$	60°

B	Answer
1 Write as a decimal the total of 200, $6\frac{7}{10}$ and $\frac{9}{1000}$.	206.709
2 From the product of 7 and 9 take their sum.	47
3 Write as a fraction and simplify	
a 9 out of 30	a $\frac{3}{10}$
b 24 out of 40.	b $\frac{3}{5}$
4 How many days altogether are there in the months of April and May?	61
5 Find in grams the value of the digits underlined. 4.0 <u>7</u> 5kg	75g
6 What must be added to 9.45 to make 10?	0.55
7 Change to decimal fractions.	
a $\frac{27}{50}$	a 0.54
b $\frac{9}{20}$	b 0.45
8  $\angle A = \angle B$ Find the size of each angle.	25°
9 Divide £2.75 by 10 and write the answer to the nearest penny.	28p
10 Find the cost of 1.2m of tape at 40p per metre.	48p
11 Take 6 thousandths from 0.897.	0.891
12 Find in centimetres the perimeter of an equilateral triangle, the sides of which measure 27mm.	8.1cm

C	Answer
1 By how many is 8^2 greater than 3^3 ?	37
2 Approximate 25 928	
a to the nearest 1000	a 26 000
b to the nearest 100.	b 25 900
3 Find the date which is nine days after 26 September.	5 October
4 Round 3.52 to the nearest whole number.	4
5 What is the difference in millilitres between the largest and smallest of these quantities?	
$\frac{1}{2}\text{l}$ 450ml $\frac{3}{5}\text{l}$ 620ml	170ml

- 6  ABC is a right-angled triangle. Find in degrees
- a the angle marked x a 146°
- b the angle marked y. b 56°
- 7 A length of plastic strip 54cm long is cut into two pieces so that one is five times as long as the other. What is the length of each piece? 45cm 9cm
- 8 George spent €80 which was $\frac{2}{5}$ of his savings. How much in savings did he have to begin with? €200
- 9 On a coordinate grid point A is at (2, 0) but it is then moved three squares to the right and one square up. What are its new coordinates? (5, 1)
- 10 A 5p coin has a mass of 3.25g. Find in grams the mass of forty 5ps. 130g
- 11 A circular tin has a diameter of 6.4cm. What is a the length and b the width of the smallest rectangular tray which would contain a single row of 8 tins? a 51.2cm b 6.4cm
- 12 Hannah stopped for coffee at a café.
- a How far from home was the café? a 4km
- b At what time did she stop for coffee? b 10:00

