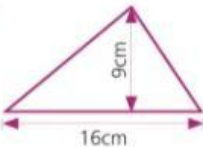
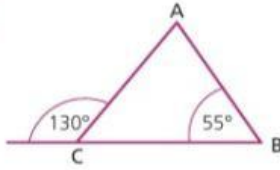


A	Answer
1 $7 \times 10^2 =$	700
2 $\frac{3}{4} + \frac{1}{8} + 2 =$	$2\frac{7}{8}$
3 $100 - (8 \times 9) =$	28
4 $0.085\text{l} =$ ml	85ml
5 $5.07 \times 6 =$	30.42
6 $\pounds 27 \div 100 =$ p	27p
7 $650\text{g} + 0.5\text{kg} =$ kg	1.15kg
8 $\frac{1}{20} = \frac{\text{}}{100} =$ %	$\frac{5}{100} = 5\%$
9 $2\text{h } 37\text{min} + 1\text{h } 33\text{min} =$ h min	4h 10min
10 75% of 30kg = kg g	22kg 500g
11 $3 + 5 \times 2 =$	13
12 a $18\text{p} =$ % of $\pounds 1$	a 18%
b $45\text{cm} =$ % of 1m	b 45%

B	Answer
1 Write as a decimal 3085 thousandths.	3.085
2 From the total of 83p and $\pounds 1.06$ take 70p.	$\pounds 1.19$
3 Find the product of 0.6 and 9.	5.4
4 Find the total number of days in the months of September, October and November.	91
5 When a number is divided by 9 the answer is $64\text{ r } 5$. What is the number?	581
6 Three peaches cost 87p. Find the cost of two peaches.	58p
7 What fraction in its lowest terms is a 800g of 1kg b 150ml of $\frac{1}{2}\text{l}$?	a $\frac{4}{5}$ b $\frac{3}{10}$
8 How many times greater is 5030 than 5.03?	1000
9 a 20% of $\pounds 8.50$ b 60% of $\pounds 8.50$	a $\pounds 1.70$ b $\pounds 5.10$
10 Approximate a $\pounds 1.095$ to the nearest penny b 9.150l to the nearest $\frac{1}{2}\text{l}$.	a $\pounds 1.10$ b 9l
11 0.5kg of grapes cost $\pounds 1.50$. Find the cost of 700g.	$\pounds 2.10$
12  Find the area of the triangle.	72cm^2

C	Answer
1 The volume of a bucket is 1950cm^3 . How many litres of water does it hold? ($1\text{cm}^3 = 1\text{ml}$)	1.95l
2 A car travels 360km on 40l of petrol. How many kilometres per litre is this?	9
3 $243 \times 15 = 3645$ Find a 2.43×15 b 24.3×1.5	a 36.45 b 36.45
4 The bill at the end of a meal came to $\pounds 20.40$. 10% was added as a service charge. How much was added?	$\pounds 2.04$
5 Buses run at intervals of 18min. Find the times of the next two buses after 09:37.	09:55 10:13
6  In the triangle ABC, find $\angle ACB$ $\angle BAC$.	50° 75°
7 The mass of a 10p coin is 6.5g. What is the mass in kilograms of $\pounds 20$ in 10ps?	1.3kg
8 A line 9cm long represents the distance flown by an aeroplane. If the line is drawn to a scale of 1mm to 50km, find the actual distance.	4500km
9 Follow this number trail. What number do you reach? start at 3 $\rightarrow$ subtract 7 $\rightarrow$ add 9 $\rightarrow$ subtract 12 $\rightarrow$	-7
10 A rectangle measures 3m long and 70cm wide. Find its area in m^2 .	2.1m^2
11 Seven lemons cost $\pounds 2.80$. a What fraction of $\pounds 2.80$ will three lemons cost? b Find the cost of five lemons.	a $\frac{3}{7}$ b $\pounds 2.00$
12 Point A is at $(-2, 1)$. Write the coordinates of its reflection in the y-axis (the vertical axis).	(2, 1)

