

A	Answer	C	Answer
1 $7 \times 10^2 =$	700	1 The volume of a bucket is 1950cm ³ . How many litres of water does it hold? (1cm ³ = 1ml)	1.95l
2 $\frac{3}{4} + \frac{1}{8} + 2 =$	$\frac{7}{8}$	2 A car travels 360km on 40l of petrol. How many kilometres per litre is this?	9
3 $100 - (8 \times 9) =$	28	3 $243 \times 15 = 3645$ Find a 2.43×15 b 24.3×1.5	a 36.45 b 36.45
4 $0.085l =$ ml	85ml	4 The bill at the end of a meal came to £20.40. 10% was added as a service charge. How much was added?	£2.04
5 $5.07 \times 6 =$	30.42	5 Buses run at intervals of 18min. Find the times of the next two buses after 09:37.	09:55 10:13
6 $£27 \div 100 =$ p	27p	6	In the triangle ABC, find $\angle ACB$. $\angle BAC$.
7 $650g + 0.5kg =$ kg	1.15kg	7 The mass of a 10p coin is 6.5g. What is the mass in kilograms of £20 in 10ps?	1.3kg
8 $\frac{1}{20} = \frac{5}{100} =$ %	5%	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 $2h\ 37\text{min} + 1h\ 33\text{min} =$ h min	4h 10min	9 Follow this number trail. What number do you reach? start at 3 → subtract 7 → add 9 → subtract 12 →	-7
10 75% of 30kg = kg g	22kg 500g	10 A rectangle measures 3m long and 70cm wide. Find its area in m ² .	2.1m ²
11 $3 + 5 \times 2 =$	13	11 Seven lemons cost £2.80. a What fraction of £2.80 will three lemons cost? b Find the cost of five lemons.	a $\frac{3}{7}$ b £2.00
12 a $18p =$ % of £1 b $45\text{cm} =$ % of 1m	a 18% b 45%	12 Point A is at (-2, 1). Write the coordinates of its reflection in the y-axis (the vertical axis).	(2, 1)
B	Answer		
1 Write as a decimal 3085 thousandths.	3.085		
2 From the total of 83p and £1.06 take 70p.	£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 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 £8.50 b 60% of £8.50	a £1.70 b £5.10		
10 Approximate a £1.095 to the nearest penny b 9.150l to the nearest $\frac{1}{2}\text{l}$.	a £1.10 b 9l		
11 0.5kg of grapes cost £1.50. Find the cost of 700g.	£2.10		
12	Find the area of the triangle.		
	16cm		
	9cm		
	72cm ²		

