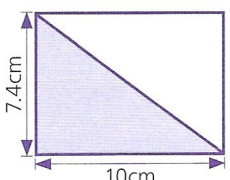
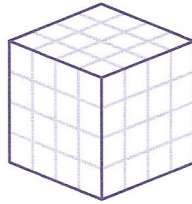


A	Answer
1 $20\,000 = 20 \times 10 \times \square$	100
2 $0.817 = 8 \text{ tenths} + \square \text{ thousandths}$	17 thousandths
3 $57 \times 70 =$	3990
4 $0.3 \times 6 =$	1.8
5 $24 - (18 \times 0) =$	24
6 $\pounds 20.36 = \square \text{ 10ps} + 6\text{p}$	203 10ps
7 $\frac{4}{5} - \frac{1}{2} =$	$\frac{3}{10}$
8 $65\text{ml} \times 100 = \square \text{ l}$	6.5l
9 $2.6\text{cm} + 3.9\text{cm} = \square \text{ mm}$	65mm
10 $\pounds \square \times 9 = \pounds 40.50$	£4.50
11 $1.5\text{kg} - 280\text{g} = \square \text{ g}$	1220g
12 $0.9 + 0.9 =$	1.8

B	Answer
1 Write as a decimal 1035 thousandths.	1.035
2 Approximate 59.7p to the nearest 1p.	60p
3 a $\frac{9}{10} = \frac{\square}{100}$	a $\frac{90}{100}$
b Write the fraction as a decimal.	b 0.9
4 Which two of these angles when added together make two right angles? $67^\circ \quad 103^\circ \quad 87^\circ \quad 113^\circ$	$67^\circ \quad 113^\circ$
5 How many times is 0.48 less than 480?	1000
6 Find in millimetres the value of the digit underlined. 7.07 <u>5</u> m	5mm
7 9 out of 25 = \square out of 100	36
8 How much change out of a £5 note after spending £1.46?	£3.54
9 $\frac{1}{2}$ kg of tomatoes costs 80p. Find the cost of 100g.	16p
10 What fraction of $\frac{1}{4}$ l is 150ml?	$\frac{3}{5}$
11 Which of these fractions is between one-half and one-quarter in size? $\frac{3}{5} \quad \frac{2}{3} \quad \frac{7}{10} \quad \frac{3}{8}$	$\frac{3}{8}$

12  Find the area of
 a the rectangle a 74cm²
 b the shaded triangle. b 37cm²

C	Answer
1 How many bottles each holding $\frac{1}{4}$ l can be filled from $7\frac{1}{2}$ l?	30
2 A packet of 100 sheets of paper costs £2.30. Find the cost of 150 sheets.	£3.45
3 Take the least of these decimal fractions from the greatest. $0.84 \quad 0.9 \quad 0.865 \quad 0.897$	0.06
4 Lauren swims 15 lengths of the pool which is 20m long. How many metres short of $\frac{1}{2}$ km does she swim?	200m
5  The large cube is made from a number of centimetre cubes. a How many centimetre cubes are there? a 64 b $4^3 = \square$ b 64	
6 Ryan saved 60p which was $\frac{5}{6}$ of his pocket money. How much was all his pocket money?	72p
7 2.8kg of coffee was put into 10 packets of equal mass. How many grams of coffee were there in each packet?	280g
8 Find the size in degrees of $\angle A$ 145° $\angle B$ 35° $\angle C$ 35°	
9 The total cost of two full-price tickets and one half-price ticket was £55. Find the cost of a one full-price ticket a £22 b one half-price ticket. b £11	
10 What is the area in m ² of a rectangular path which is 29m long and 50cm wide?	$14\frac{1}{2}$ m ²
11 Emma ran 9.875km in an afternoon. Round this distance to the nearest a kilometre a 10km b tenth of a kilometre. b 9.9km	
12 Find a the perimeter of the shape a 34cm b its area. b 44cm ²	

