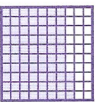
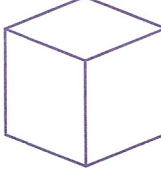
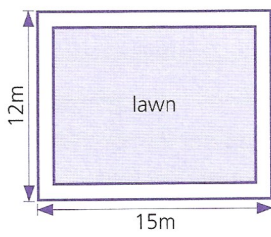


A	Answer
1 Write in digits the number forty thousand six hundred and five.	40 605
2 $(55 - 8) - (7 \times 0) =$	47
3 12 weeks = <input type="text"/> days	84 days
4 $\frac{3}{10}$ of $1\frac{1}{2}$ l = <input type="text"/> ml	450ml
5 Write as a decimal fraction.	
a $\frac{59}{100}$	a 0.59
b $\frac{7}{100}$	b 0.07
6 $0.21 - 0.15 =$	0.06
7 $5.405\text{m} =$ <input type="text"/> mm	5405mm
8 four 20ps + nine 2ps = <input type="text"/> £	£0.98
9 a $0.45 = \frac{\quad}{100}$	a $\frac{45}{100}$
b $0.08 = \frac{\quad}{25}$	b $\frac{2}{25}$
10 $208\text{g} + 1.5\text{kg} =$ <input type="text"/> kg	1.708kg
11 <input type="text"/> p $\times 6 =$ £4.56	76p
12 $\frac{755}{7} =$ <input type="text"/> r <input type="text"/>	107 r 6

B	Answer
1  a What decimal fraction of the 100 small squares is shaded?	a 0.73
b Write this decimal fraction as a simple fraction.	b $\frac{73}{100}$
2 47 out of 100 = 47 per cent (%). Write as a %	
a 79 out of 100	a 79%
b 4 out of 100.	b 4%
3 By how much is £15 more than fifteen 50ps?	£7.50
4 Find in millilitres the value of the digits underlined. 8. <u>3</u> 05l	305ml
5 Which year is MMXI?	2011
6 How many days are there between 28 November and 7 December?	8
7 89% of a sum of money is spent. What percentage is left?	11%
8 Find the cost of 600g at 50p per $\frac{1}{2}$ kg.	60p
9 The temperature fell 7°C from 4°C. What is the new temperature?	-3°C
10 Approximate	
a 10046 to the nearest 100	a 10000
b 3kg 370g to the nearest 0.5kg.	b 3.5kg
11 Find the change from a £10 note after spending £7.62.	£2.38
12 The area of a rectangle is 47.5cm ² . Its width is 5cm. Find its length.	9.5cm

C	Answer
1 Write each of these fractions with a denominator of 100.	
a $\frac{3}{10}$	a $\frac{30}{100}$
b $\frac{2}{5}$	b $\frac{40}{100}$
c $\frac{1}{25}$	c $\frac{4}{100}$
2 A school was built in 1902. For how many years will it have been in use by the year 2020?	118yr
3 What decimal fraction is equal to	
a 57%	a 0.57
b 8%?	b 0.08
4 How many packets each containing 365g can be made from $36\frac{1}{2}$ kg?	100
5 Write the next two decimal numbers in this sequence. 1.75, 2.0, 2.25, <input type="text"/> , <input type="text"/>	2.5 2.75
6 Prices in a shop were increased by $\frac{1}{3}$. Find the new price of articles which cost	
a 48p	a 64p
b 84p.	b £1.12
7 From a watering can holding 10l of water, 2.75l are poured on the plants. Find in litres and millilitres the quantity which remains.	7l 250ml
8  The sides of the cube each measure 5cm. Find the area of	
a one face	a 25cm ²
b all the faces.	b 150cm ²
9 The mean of eight numbers is 12. Find the sum of the eight numbers.	96
10 10 tennis balls cost \$8.40. Find the cost of three tennis balls.	\$2.52
11 30l of orange squash is made by mixing 1 part concentrate with 4 parts water. Find the volume of	
a concentrate	a 6l
b water.	b 24l
12  The path round the lawn is 1m wide. Find the area of the lawn.	130m ²