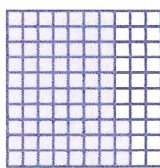

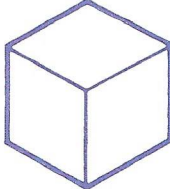
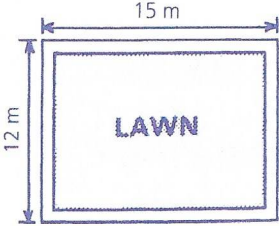


Section 2 Test 7

A		ANSWER
1	Write in figures the number forty thousand six hundred and five. _____	_____
2	$(55 - 8) - (7 \times 0)$ _____	_____
3	12 weeks = _____ days _____	_____
4	$\frac{3}{10}$ of $1\frac{1}{2}$ litres = _____ mℓ _____	_____
5	Write as a decimal fraction (a) $\frac{59}{100}$ (b) $\frac{7}{100}$. (a) _____ (b) _____	_____
6	$10.2 - 3.07$ _____	_____
7	$5.405 \text{ m} =$ _____ mm _____	_____
8	$4 \text{ TWENTIES} + 2 \text{ TENS} + 9 \text{ TWOS}$ $= \text{£}$ _____	_____
9	(a) $0.45 = \frac{\quad}{100}$ (b) $0.08 = \frac{\quad}{25}$ (a) $\frac{\quad}{100}$ (b) $\frac{\quad}{25}$	_____
10	$208 \text{ g} + 1.5 \text{ kg} =$ _____ kg _____	_____
11	_____ $p \times 6 = \text{£}4.56$ _____	_____
12	$\frac{755}{7} =$ _____ rem. _____	_____

B		ANSWER
1	 (a) What decimal fraction of the 100 small squares is shaded? (a) _____ (b) Write this decimal fraction as a vulgar fraction. (b) _____	_____
2	$47 \text{ out of } 100 = 47 \text{ per cent } (\%).$ Write as a % (a) 79 out of 100 (a) _____ % (b) 4 out of 100. (b) _____ %	_____
3	By how much is £15 more than 15 FIFTIES? £ _____	_____
4	Find in mℓ the value of the figures underlined. <u>8</u> . <u>3</u> 05 litres _____	_____
5	Express in km/h a speed of 90 km in 45 min. _____	_____
6	How many days are there between 28th November and 7th December? _____	_____
7	89% of a sum of money is spent. What percentage is left? _____	_____
8	Find the cost of 600 g at £0.50 per $\frac{1}{2}$ kg. _____	_____
9	 Name the parallel sides in the parallelogram. _____	_____
10	Approximate (a) 10 046 to the nearest 100 (a) _____ (b) 3 kg 370 g to the nearest 0.5 kg. (b) _____ kg	_____
11	Find the change from a £10 note after spending £7.62. _____	_____
12	The area of a rectangle is 47.5 cm^2 . Its width is 5 cm. Find its length. _____	_____

C		ANSWER
1	Write each of these fractions with a denominator of 100. (a) $\frac{3}{10}$ (b) $\frac{2}{5}$ (c) $\frac{1}{25}$ (a) _____ (b) _____ (c) _____	_____
2	A school was built in 1902. For how many years will it have been in use by the year 2020. _____	_____
3	What decimal fraction is equal to (a) 57% (a) _____ (b) 8%? (b) _____	_____
4	How many packets each containing 365 g can be made from $36\frac{1}{2}$ kg? _____	_____
5	Write the next two decimal numbers in this series. 1.75, 2.0, 2.25, _____, _____	_____
6	Prices in a shop were increased by $\frac{1}{3}$. Find the new price of articles which cost (a) 48p (a) _____ p (b) 84p. (b) _____ £	_____
7	From a can holding 10 litres of oil, 2.75 litres are drawn off. Find in litres and mℓ the quantity which remains. _____ ℓ _____ mℓ	_____
8	 The sides of the cube each measure 5 cm. Find the area of (a) 1 face (a) _____ (b) all the faces. (b) _____	_____
9	The average length of 3 pieces of wood is 13 cm. Two of the pieces measure 12 cm and 18 cm. What is the length of the third piece? _____	_____
10	10 articles cost £8.40. Find the cost of 3 articles. _____	_____
11	Mortar is made by mixing 1 part cement with 4 parts sand. Find the mass of (a) cement (a) _____ kg (b) sand to make 30 kg of mortar. (b) _____ kg	_____
12	 The path round the lawn is 1 m wide. Find the area of the lawn. _____	_____