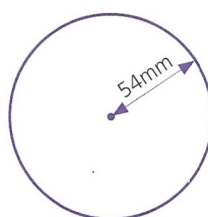


A	Answer
1 Write in digits one hundred and four thousand.	104 000
2 £1.11 + 8p + 9p + 24p =	£1.52
3 0.35 = <input type="text"/> thousandths	350 thousandths
4 2.8l - 630ml = <input type="text"/> ml	2l 170ml
5 350g × 5 = <input type="text"/> kg	1.75kg
6 $\frac{57}{100}$ of £500 =	£285
7 7m 28cm ÷ 8 = <input type="text"/> cm	91cm
8 297 + 103 = 40 × <input type="text"/>	10
9 $1 - (\frac{3}{10} + \frac{2}{5}) =$	$\frac{3}{10}$
10 $8 \times 7 =$ <input type="text"/> × 0.1	560
11 $\frac{£14.42}{7} =$	£2.06
12 a $\frac{1}{4} = 0.25 =$ <input type="text"/> %	a 25%
b $\frac{3}{4} = 0.75 =$ <input type="text"/> %	b 75%

B	Answer
1 Write as decimal fractions. a $\frac{3}{20}$	a 0.15
b $\frac{8}{25}$	b 0.32
2 What is the difference in grams between $1\frac{3}{4}$ kg and 950g?	800g
3 What length when divided by 6 is equal to 2m 50cm?	15m
4 The three angles of a triangle each measure 60°. Describe the triangle according to	
a its angles	a acute-angled
b its sides.	b equilateral
5 Find the value of	
a 50% of 650	a 325
b 25% of £0.72.	b 18p
6 How many times is 200ml contained in 2.8l?	14
7 Approximate to the nearest centimetre.	
a 20.3cm	a 20cm
b 79mm	b 8cm
8 Write 2017 using Roman numerals.	MMXVII
9 Find the length in metres which is equal to the digits underlined. 6.5 <u>3</u> 5km	35m
10 At 75p per $\frac{1}{2}$ kg find the cost of	
a 100g	a 15p
b 300g.	b 45p
11 Find in centimetres the perimeter of a rectangle which is 65mm long and 30mm wide.	19cm
12 a 0.1 = <input type="text"/> %	a 10%
b 0.4 = <input type="text"/> %	b 40%

C	Answer
1 18% of the people at a cinema were men, 39% were women and the rest were children. What percentage were children?	43%
2 Katie went on holiday on 29 July and returned on 7 August. For how many days was she on holiday?	10
3 Josh saved $\frac{1}{4}$ of his pocket money and spent $\frac{1}{2}$ of the remainder. What fraction did he spend?	$\frac{3}{8}$
4 The population of a small town was ten thousand. 50% of the people were under the age of 25. How many was that?	5000
5  What is the length in centimetres of the longest straight line that can be drawn inside this circle?	10.8cm
6 50% of a sum of money was £7.00. Find the whole sum of money.	£14
7 How many packets each containing 0.2kg can be made from 35kg?	175
8 A milkshake contains 7 parts of milk and 1 part of syrup. How many millilitres of each are required to make 2l?	1750ml 250ml
9 Kai's walking pace measures 60cm. How many metres has he walked after taking 50 paces?	30m
10 The mass of 120kg of dry sand is increased when wet by 10%. Find its mass when wet.	132kg
11 A scooter costing £25 is reduced by $\frac{1}{20}$. Find	
a the price reduction	a £1.25
b the new price.	b £23.75
12 Find the area of	
a the front	a 72cm ²
b the end	b 31.5cm ²
c the bottom of the box.	c 112cm ²

