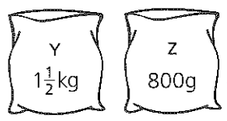
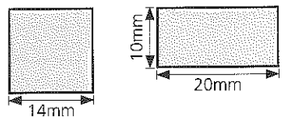
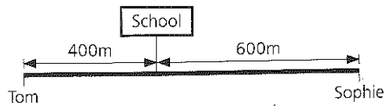
SECTION 1 | Test 3

Schofield & Sims

A	Answer
1 910 + 90 =	1000
2 18p + 7p = 20p + ▢ p	5p
3 15 × 10 =	150
4 $\frac{7}{9} - \frac{5}{9}$ =	$\frac{2}{9}$
5 (10 × 0) + (4 × 8) =	32
6 43 + 47 =	90
7 400 – 120 =	280
8 1kg – 250g = ▢ g	750g
9 £3 = ▢ 5ps	60 5ps
10 1h 45min = ▢ min	105min
11 £2.67 = ▢ 10ps + 7p	26 10ps
12 ($\frac{1}{6}$ of 42) + ($\frac{1}{5}$ of 30) =	13

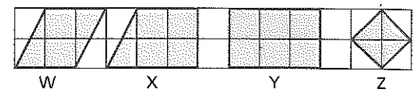
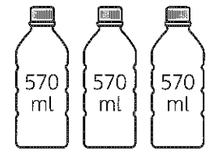
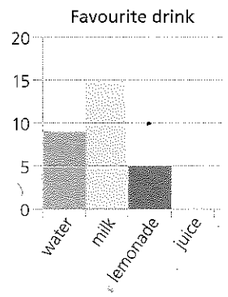
B	Answer
1 Find the total of 29 and 81.	110
2 What is the change from a 50p after spending 19p and 18p?	13p
3 Decrease 20cm by 20mm.	18cm
4 Multiply 6 by 12 and add 8.	80
5 Write 124mm to the nearest centimetre.	12cm
6 What sum of money is six times greater than £0.19?	£1.14
7 Write 40 using Roman numerals.	XL
8 $\frac{1}{2}$kg of spaghetti costs £1.50. What is the cost of 100g?	30p
9 How many 5ps are equal to £2.75?	55 5ps
10 How many times greater is £4.20 than 42p?	10
11 How many days altogether in the 6th and 7th months of the year?	61 days
12 How much change from four 20ps after buying eight buttons at 9p each?	8p

C	Answer
1 Write this date in digits only. The twenty-first day of August two thousand and seventeen.	21/08/2017
2  How many more grams must be placed in bag Z to match the weight of bag Y?	700g
3 (4 × 0) + (1 × 9) + (10 × 1) =	19
4 Which two of these fractions are equivalent? $\frac{3}{5}$ $\frac{4}{5}$ $\frac{3}{7}$ $\frac{3}{4}$ $\frac{3}{12}$ $\frac{6}{10}$	$\frac{3}{5}$ $\frac{6}{10}$
5 One 20p and a 5p were given as change from £2. How much had been spent?	£1.75
6 Write the missing signs +, –, × or ÷ in place of ● and ▲. 9 ● 4 = 25 ▲ 5	● – ▲ ÷
7 How much greater is the distance round the rectangle than the distance round the square? 	4mm
8 If 1kg of fudge costs £1, find the cost of a 100g b 300g.	a 10p b 30p
9 Add three-quarters of 24 to one-seventh of 56.	26
10 Samina was born in January but Hassan was born 5 months earlier. In what month was Hassan born?	August
11 Five biscuits of equal value cost 40p. What do three of the biscuits cost?	24p
12 Tom and Sophie travel from home to school and back once a day. How many kilometres more does Sophie travel in 5 days than Tom? 	2km

SECTION 1 | Test 4

A	Answer
1 485 = ▢ tens + 5 units	48 T
2 $2\frac{1}{2}$kg = ▢ g	2500g
3 2000 + 900 + 70 + 6 =	2976
4 25cm = ▢ mm	250mm
5 9000 ÷ 10 =	900
6 £1.00 – 82p = ▢ p	18p
7 37 ÷ 4 = ▢ r ▢	9 r 1
8 ▢ p – 8p = 5p	13p
9 3103 + 97 =	3200
10 Write 44 using Roman numerals.	XLIV
11 1l – 350ml = ▢ ml	650ml
12 (9 × 9) + 8 =	89

B	Answer
1 $\frac{1}{3}$ of a number is 8. What is the number?	24
2 Subtract £1.27 from £2.	73p
3 Multiply £2.08 by 6.	£12.48
4 Add 6 to the product of 7 and 7.	55
5 Find the remainder when 71 is divided by 8.	7
6 28p plus 46p plus ▢ p = £1	26p
7 Add the odd numbers between 24 and 28.	52
8 Increase $12\frac{1}{2}$cm by 25mm.	15cm
9 How many metres in 25cm × 8?	2m
10 Eight pens cost 64p. What did one cost?	8p
11 How many years from 1875 to 1985?	110
12 If one sticker costs £0.05, find the cost of 100.	£5.00

C	Answer
1 Write the time 12 hours after 8 p.m. Use a.m. or p.m.	8 a.m.
2 Write nine-tenths as a decimal.	0.9
3  a Which of the shapes has two pairs of parallel lines, four sides of equal length and four right angles? b Name this shape.	a z b square
4 Find the change from £3 after spending £1.38 and £0.22.	£1.40
5 If six lemons cost 90p what is the cost of a one lemon b four lemons?	a 15p b 60p
6 By how many is $\frac{3}{4}$ of 20 greater than $\frac{3}{5}$ of 20?	3
7  Write the total capacity of the three bottles in litres and millilitres.	1l 710ml
8 In a drama club of 14 boys and 16 girls, three children were absent. What fraction of the children were a absent b present?	a $\frac{1}{10}$ b $\frac{9}{10}$
9  How many more children chose milk than lemonade as their favourite drink?	10
10 How many packets of popcorn each having a mass of 250g can be made from a $4\frac{1}{2}$kg pack?	18
11 The distance round a triangle having equal sides is 18cm. Write the length of each side in millimetres.	60mm
12 A packet of mints has a mass of 188g. Write the mass of 10 packets a to the nearest 100g b to the nearest kilogram.	a 1900g b 2kg