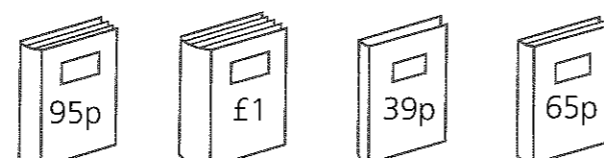
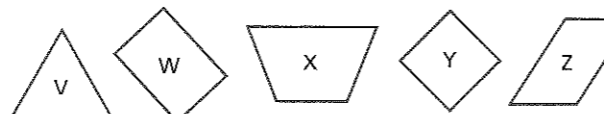


SECTION 1 | Test 11

Schofield & Sims

A	Answer
1 $(3 \times 7) + 6 =$	27
2 $200 + \dots + 8 = 238$	30
3 $\text{£}1 - \dots \text{p} = 72\text{p}$	28p
4 11.30 a.m. to 12.15 p.m. = min	45min
5 $35 \div 5 = \dots$	7
6 $1\text{kg} - 650\text{g} = \dots \text{g}$	350g
7 $\text{£}2 = \dots 5\text{ps}$	40 5ps
8 $17 + 18 + 5 =$	40
9 $36 \div 3 = \dots \times 4$	3
10 four 10ps + eight 2ps = $\dots \text{p}$	56p

B	Answer
1 By how much is 57p less than £1?	43p
2 Find the total cost of six packets each costing 15p.	90p
3 How many quarters are there in 3 whole ones?	12
4 How many pence have the same value as £2.04?	204p
5 Which number other than 1, 3 and 27 divides exactly into 27?	9
6 How many 10ps have the same value as £1.50?	15 10ps
7 Find the difference between 200 and 20.	180
8 Write 450 to the nearest hundred.	500
9 Add the odd numbers between 48 and 52.	100
10 a How many 6p buttons can be bought with 50p?	a 8
b What coin is given in change?	b 2p

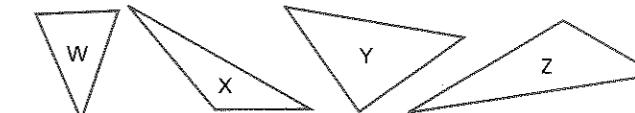
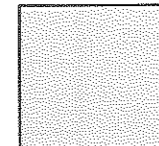
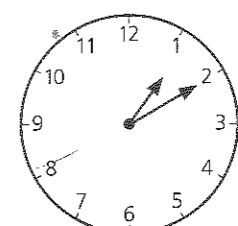
C	Answer
1 How many £1 coins have the same value as 300p?	3
2 Find the difference in cost between the cheapest and the most expensive of these books.	61p
	
3 If 28 September is a Friday, what is the date the following Monday?	1 October
4 Which of these shapes is a rectangle b triangle?	a W b V
	
5 It takes George 35 minutes to get to school. At what time must he start from home to arrive at school at 8.50 a.m.?	8.15 a.m.
6 How much less than $\frac{1}{2}$ kg is the total mass of six packets each having a mass of 80g?	20g
7 Find one third of the sum of 8p and 19p.	9p
8 Katie has 25p. Samir has twice as much. How much have they altogether?	75p
9 Add one-fifth of 50p to one-tenth of 50p.	15p
10 Write the missing signs +, -, x or ÷ in place of ● and ▲. $3 \bullet 7 = 20 \blacktriangle 10$	● + ▲ -

Mental Arithmetic 2 Answers

A	Answer
1 $(7 \times 4) + 3 =$	31
2 $\frac{1}{2}\text{km} + 400\text{m} = \dots \text{m}$	900m
3 $\frac{1}{10}$ of 1l = $\dots \text{ml}$	100ml
4 10.15 a.m. to 2.15 p.m. = $\dots \text{h}$	4h
5 $28\text{cm} + 42\text{cm} = \frac{1}{2}\text{m} + \dots \text{cm}$	20cm
6 $54 \div 6 = \dots \times 3$	3
7 three 20ps = $\dots 5\text{ps}$	12 5ps
8 $50\text{p} - 32\text{p} =$	18p
9 $6\text{p} \times 7 =$ four 10ps + $\dots \text{p}$	2p
10 $\text{£}1.20 = \dots 20\text{ps}$	6 20ps

B	Answer
1 Add 15, 0 and 26.	41
2 How much longer is half a metre than 27cm?	23cm
3 Add three 10ps and four 5ps.	50p
4 How many 5ps are equal in value to 75p?	15 5ps
5 Write 17 in Roman numerals.	XVII
6 How much shorter is 90cm than 1m 20cm?	30cm
7 Take the total of nine 5ps from £1.	55p
8 Subtract 5 from 202.	197
9 Find the change from 50p after spending 28p and 18p.	4p
10 Decrease four hundred and thirty by fifty. Write the answer in digits.	380

SECTION 1 | Test 12

C	Answer
1 Which of the triangles contains a right angle?	Y
	
2 How much must be added to 830g to make 1kg?	170g
3 How many oranges must be bought to give 11 children half an orange each?	6
4  The distance round a square is 28cm. What is the total length of three sides?	21cm
5 Write the sum of 500, 50 and 5 to the nearest 10.	560
6 Find the change from £1 after buying 10 apples each costing 6p.	40p
7  This clock is half an hour fast. Write the correct time in digits using a.m. or p.m.	12.40 p.m.
8 There are 18 biscuits in half a packet of biscuits. How many biscuits are there in a quarter of the packet?	9
9 Eight children out of a class of 36 are absent. The remainder are divided into four equal groups. How many are there in each group?	7
10 Find the missing signs +, -, x or ÷ in place of ● and ▲. $9 \bullet 3 = 30 \blacktriangle 3$	● x ▲ -