

SECTION 2 | Test 3

Schofield & Sims

- | A | Answer |
|--|----------|
| 1 3800ml = \square l \square ml | 3l 800ml |
| 2 £3.00 - £1.60 = | £1.40 |
| 3 £7 + five 10ps + 7p = £ | £7.57 |
| 4 seven 50ps = £ | £3.50 |
| 5 $(8 \times 8) + 6 =$ | 70 |
| 6 $\frac{1}{4}$ of 1m = \square cm | 25cm |
| 7 705 - 40 = | 665 |
| 8 From 9.05 a.m. to 10.25 a.m. = \square min | 80min |
| 9 $49 \div 7 =$ | 7 |
| 10 $6 \times 6 = 9 \times \square$ | 4 |

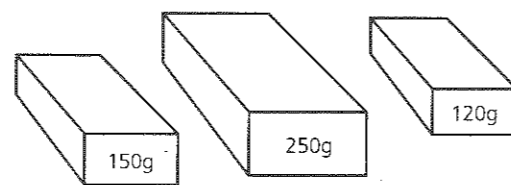
- | B | Answer |
|--|--------|
| 1 How many times larger is 900 than 9? | 100 |
| 2 7 plus 7 plus 7 plus 7 | 28 |
| 3 Write £1.44 to the nearest 10p. | £1.40 |
| 4 What number when multiplied by itself becomes 64? | 8 |
| 5 What is the difference between $\frac{1}{4}$ of 800 and $\frac{1}{5}$ of 1000? | 0 |
| 6 Add 7 to the product of 6 and 9. | 61 |
| 7 Round 582 to the nearest 10. | 580 |
| 8 How much more is £2 than £1.13? | £0.87 |
| 9 Find the total of £0.67 and 27p. | £0.94 |
| 10 How much less than £2.70 are twenty-two 10ps? | £0.50 |

- | C | Answer | | | | |
|---|-----------------|-----------------|----------------|------------|--------|
| 1 $(0 \times 3) + (3 - 0) + (0 + 3) =$ | 6 | | | | |
| 2 Find the change from nine 5ps after buying seven sweets costing 6p each. | 3p | | | | |
| 3 How many times greater is $\frac{5}{6}$ of 30 than $\frac{1}{6}$ of 30? | 5 | | | | |
| 4 <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>BBC 1</td></tr> <tr><td>11.30 quiz show</td></tr> <tr><td>12.15 cartoons</td></tr> <tr><td>12.35 news</td></tr> </table> How many minutes longer is the quiz show than the cartoons? | BBC 1 | 11.30 quiz show | 12.15 cartoons | 12.35 news | 25mins |
| BBC 1 | | | | | |
| 11.30 quiz show | | | | | |
| 12.15 cartoons | | | | | |
| 12.35 news | | | | | |
| 5 There were 400 pencils in a box. One-eighth of them were blue and the remainder red. How many were there of each colour? | 50 blue 350 red | | | | |

- 6

10	4
11	8
9	

 Subtract the sum of the odd numbers from the sum of the even numbers.
- 7 How many jelly sweets each weighing 5g are there in a box containing $\frac{1}{2}$ kg? 100
- 8 By how many millimetres is a strip measuring 25cm longer than a strip measuring 220mm? 30mm
- 9 How many grams heavier than $\frac{1}{2}$ kg is the total mass of the three boxes? 20g



- 10 Write the missing signs +, -, \times or \div in place of \bullet and \blacktriangle .
- $64 \bullet 8 = 6 \blacktriangle 2$ $\bullet \div \blacktriangle +$

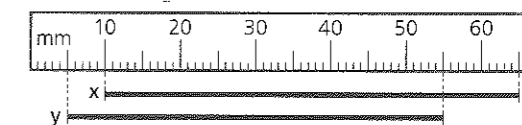
Mental Arithmetic 2 Answers

- | A | Answer |
|--|--------|
| 1 $689 - 80 =$ | 609 |
| 2 $\frac{1}{10}$ of £1 = \square p | 10p |
| 3 $9p \times 10 = 50p + \square$ 10ps | 4 10ps |
| 4 $869 = 800 + 9 + \square$ | 60 |
| 5 $515 \div 5 = \square$ | 103 |
| 6 $\frac{1}{2} = \frac{\square}{6}$ | 3 |
| 7 Round 939 to the nearest 10. | 940 |
| 8 $1\text{km} - 110\text{m} = \square$ m | 890m |
| 9 $(7 \times 9) + 8 =$ | 71 |
| 10 $43 + 38 = 9 \times \square$ | 9 |

- | B | Answer |
|--|-------------------------------|
| 1 Write the value of the 9 in £8.90. | 90p |
| 2 Write 2l 700ml to the nearest litre. | 3l |
| 3 How many times larger is 220 than 22? | 10 |
| 4 Write the value of nine 50ps. | £4.50 |
| 5 What must be added to 360ml to make half a litre? | 140ml |
| 6 How much less than 100 is the answer to 12×8 ? | 4 |
| 7 Subtract 1m 40cm from 3m. | 1m 60cm |
| 8 How many minutes are there from 11.30 a.m. to 12.25 p.m.? | 55min |
| 9 Add the largest of these amounts to the smallest. | £2.09 £1.90 £2.10 £0.99 £3.09 |
| 10 Add together the number of days in the fourth and the fifth months of the year. | 61 |

SECTION 2 | Test 4

- | C | Answer |
|---|--------|
| 1 56 people each went on a fairground ride costing 10p per ride. Write the total amount paid. | £5.60 |
| 2 A plastic strip $1\frac{1}{2}$ m long is cut into 10 equal pieces. How long is each strip? | 15cm |
| 3 Three notebooks cost 50p. What will be the cost of nine? | £1.50 |
| 4 If $\frac{1}{3}$ of a number is 18, what is the number? | 54 |
| 5 Priya saved 10p, 50p and 5p. How much less than £1 is that? | 35p |
| 6 How much longer in millimetres is line x than line y? | 5mm |



- 7 The school morning runs from 8.50 a.m. until noon. If there is a 20-minute morning break, how many hours and minutes do the children work? 2h 50min
- 8 Through how many right angles has the minute hand turned since 12 o'clock? 2
- 9 What number is the arrow pointing to? 350
-
- 10 Four children have these amounts of money.
- | | | | |
|-----------|-------------|-----------|-----------|
| Amy
8p | Megan
5p | Tom
6p | Sam
9p |
|-----------|-------------|-----------|-----------|
- If they put their money together and then share it equally, how much will each child have? 7p