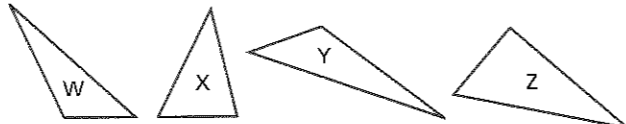

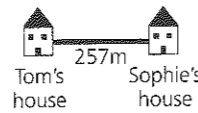


SECTION 3 | Test 3

Schofield & Sims

- | A | Answer |
|---|----------|
| 1 Write in digits six thousand one hundred and one. | 6101 |
| 2 $9 \times 7 = 70 -$ | 7 |
| 3 $\pounds 0.23 + \pounds 1.77 =$ | £2.00 |
| 4 $73 - 28 =$ | 45 |
| 5 $\pounds 0.64 \div 8 =$ p | 8p |
| 6 Write 378cm to the nearest metre. | 4m |
| 7 eighteen 5ps = 10ps | 9 10ps |
| 8 3l 300ml - $\frac{1}{2}$ l = l ml | 2l 800ml |
| 9 From 10.35 a.m. to 11.10 a.m. = min | 35min |
| 10 $\frac{1}{2}$ km - 397m = m | 103m |

- | B | Answer |
|--|----------------|
| 1 Complete this sequence.
4075, 4050, 4025, , | 4000 3975 |
| 2 From the sum of 39 and 6 subtract 20. | 25 |
| 3 From £5 take £3.08. | £1.92 |
| 4 Add seven 10ps to £2.50. | £3.20 |
| 5 Multiply £1.40 by 3. | £4.20 |
| 6 Share £1.20 equally among five children. How much is one share? | 24p |
| 7 How many centimetres in three-tenths of a metre? | 30cm |
| 8 Five pencils cost £1. What is the cost of
a one pencil
b four pencils? | a 20p
b 80p |
| 9 Find the total of VIII and XI and write it in Roman numerals. | XIX |
| 10 How many mm in $\frac{1}{10}$ m? | 100mm |

- | C | Answer |
|--|--------|
| 1 Which of these triangles is a right-angled triangle? | Z |
- 
- | | |
|---|------|
| 2 Alfie was born in 1998. Jade is five years younger. In what year was Jade born? | 2003 |
| 3 Holly gave six friends eight grapes each and she had five grapes left. How many had she at first? | 53 |
| 4 A  B
Estimate which of these measurements is nearest to the length of the line AB. | 60mm |
- 10cm 60mm $\frac{1}{4}$ mm 20mm
- | | |
|---|----|
| 5 Which of these numbers is a multiple of both 8 and 9? | 72 |
|---|----|
- 38 49 57 72 82
- | | |
|---|------|
| 6 Ellie is 135cm tall and Samira is 40cm smaller. How much short of 1 metre is Samira's height? | 5cm |
| 7  Sophie runs from her home to Tom's and back.
How far did she run? | 514m |
| 8 Three of Faheem's paces measure $1\frac{1}{2}$ m. What do 12 of his paces measure? | 6m |
| 9 Three girls shared their money equally. How much did each get? | 80p |
- Abby
90p

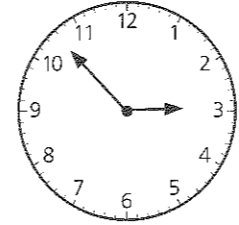
Olivia
90p

Chloe
60p
- | | |
|-----------------------------|----|
| 10 Find the missing number. | 12 |
|-----------------------------|----|
- | | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |

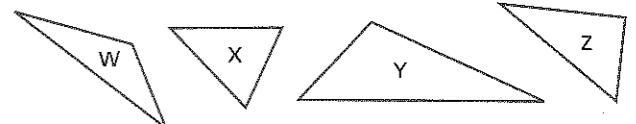
$\frac{1}{4} = \frac{3}{\quad}$

Mental Arithmetic 2 Answers

- | A | Answer |
|------------------------------------|----------|
| 1 45min + 25min = h min | 1h 10min |
| 2 1009 - 100 = | 909 |
| 3 four 20ps = 5ps | 16 5ps |
| 4 600ml \times 5 = l | 3l |
| 5 $\pounds 0.15 \times 6 =$ | £0.90 |
| 6 $\frac{1}{9}$ of 81p = | 9p |
| 7 $\pounds 4 - \pounds 3.77 =$ | £0.23 |
| 8 650mm = cm | 65cm |
| 9 12p \times 7 = £ | £0.84 |
| 10 $4\frac{1}{2}$ kg - 700g = kg g | 3kg 800g |

- | B | Answer |
|---|-----------|
| 1 Write 114mm to the nearest centimetre. | 11cm |
| 2  Write in digits the time shown on this clock. Use a.m. or p.m. | 2.53 p.m. |
| 3 Add the odd numbers in the box. | 100 |
- 20 31 54 69
- | | |
|--|---------------|
| 4 How many minutes from 9.25 a.m. to 10.20 a.m.? | 55min |
| 5 How much less than 2 whole ones are 5 quarters? | $\frac{3}{4}$ |
| 6 Find the total of 24 and 79. | 103 |
| 7 What fraction of 56p is 7p? | $\frac{1}{8}$ |
| 8 Four sweets cost 20p. How much will 20 cost? | £1.00 |
| 9 Divide £1.50 by 6. | 25p |
| 10 What is the missing sum of money?
p \div 3 = 15p | 45p |

SECTION 3 | Test 4

- | C | Answer |
|---|--------|
| 1 In a game Josh scored 50 and 37. How many more did he need to make his score 100? | 13 |
| 2 A roll of ribbon 4m long was cut into 20cm lengths. How many lengths were there? | 20 |
| 3 Which of these triangles is an acute-angled triangle? | X |
- 
- | | | | |
|---|--------------------------|-------|-------|
| 4 A queen was born in 1830 and died in 1901. How old was she when she died? | 71 | | |
| 5 Find the difference between the two largest fractions in this set.
$\{\frac{1}{2}, \frac{3}{10}, \frac{6}{10}, \frac{9}{10}, \frac{4}{10}\}$ | $\frac{3}{10}$ | | |
| 6 2200 brownies were put into packets of 10. How many packets were there altogether? | 220 | | |
| 7 Write these decimals in ascending order.
0.96 1.91 9.98 0.99 1.05 | 0.96 0.99 1.05 1.91 9.98 | | |
| 8 <table border="1" style="border-collapse: collapse; text-align: center; width: 50px; height: 50px;"> <tr><td style="padding: 2px;">£1.50</td></tr> <tr><td style="padding: 2px;">£1.55</td></tr> </table> Find the change from £5 after paying these two amounts. | £1.50 | £1.55 | £1.95 |
| £1.50 | | | |
| £1.55 | | | |
| 9 A cup holds 150ml. How many millilitres are left from 1l when six cups have been filled? | 100ml | | |
| 10 Elliot's height is $1\frac{3}{4}$ m. How many centimetres taller is he than Ali whose height is 110cm? | 65cm | | |