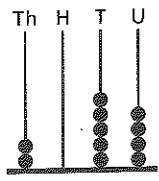


SECTION 1 | Test 1

Schofield & Sims

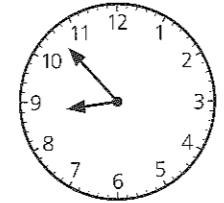
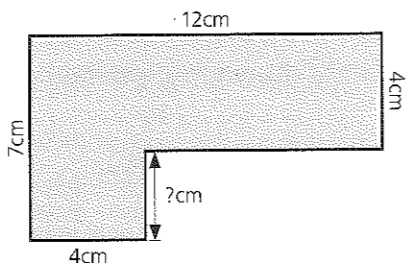
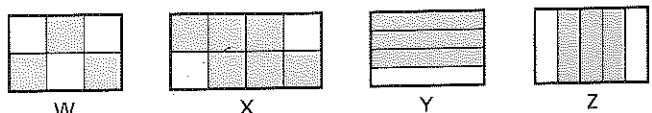
A Answer

- 1  Write in words the number shown on the abacus.
two thousand and fifty-four
- 2 $(3 \times 9) + 6 =$ 33
- 3 $5 + \square = 13$ 8
- 4 $9\text{cm } 4\text{mm} = \square \text{ mm}$ 94mm
- 5 $237\text{p} = \text{£} \square$ £2.37
- 6 $80 \times 10 =$ 800
- 7 $(18 \div 3) - (16 \div 4) =$ 2
- 8 $\frac{3}{7} + \frac{2}{7} =$ $\frac{5}{7}$
- 9 $28\text{p} + 80\text{p} = \text{£} \square$ £1.08
- 10 $\text{£}6 = \square \text{ 50ps}$ 12 50ps
- 11 $1\text{h } 50\text{min} = \square \text{ min}$ 110min
- 12 $300 - 175 =$ 125

B Answer

- 1 Add four hundred to one thousand and ten. Answer in digits. 1410
- 2 Increase 29 by 33. 62
- 3 Find the change from 50p after spending 28p. 22p
- 4 Multiply £0.40 by 8. £3.20
- 5 Write 87 to the nearest 10. 90
- 6 Divide 200 by 10. 20
- 7 Write as £s the sum of 26p, 28p and 50p. £1.04
- 8 $27\text{p} = \square \text{ 5ps plus six 2ps}$ 3 5ps
- 9 How many tenths in $1\frac{1}{2}$? $\frac{15}{10}$
- 10 Subtract 36p from £1. 64p
- 11 How many 2ps have the same value as four 10ps? 20 2ps
- 12 Find the cost of one if 10 cost £1. 10p

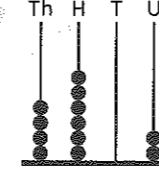
C Answer

- 1 Which of these numbers will not divide into 36 without a remainder?
1 2 4 6 8 9 8
- 2 Find the value of the missing number.
 $24 + 28 = \square + 12$ 40
- 3 How many greater is 4×7 than $4 + 7$? 17
- 4  This clock is 14min slow. Write the correct time using a.m. or p.m.
evening 9.07 p.m.
- 5 By how much is the value of fifteen 2ps less than the value of nine 5ps? 15p
- 6 If 100g of flour costs 30p, how much will 350g cost? £1.05
- 7 $(54 \div 9) + (3 \times 12) =$ 42
- 8 Arrange these digits to make the largest possible number.
0 7 9 1 9710
- 9 Find the length in centimetres of the marked length.
 3cm
- 10 If $\frac{1}{2}\text{kg}$ costs 86p, how much will $\frac{3}{4}\text{kg}$ cost? £1.29
- 11 Signs on a motorway are 100m apart. Find in kilometres the distance between 11 of the signs. 1km
- 12 Name the two rectangles, each of which has three quarters shaded.
 X Y

SECTION 1 | Test 2

Mental Arithmetic 3 Answers

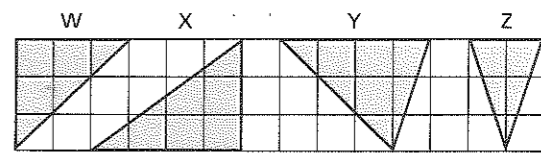

A Answer

- 1  Write in words the number shown on the abacus.
four thousand six hundred and two
- 2 $180 + 30 =$ 210
- 3 $600 \div 10 =$ 60
- 4 $98\text{mm} = \square \text{ cm } \square \text{ mm}$ 9cm 8mm
- 5 $(8 \times 12) + 7 =$ 103
- 6 $204\text{cm} = \square \text{ m } \square \text{ cm}$ 2m 4cm
- 7 $240 - 70 =$ 170
- 8 Write 37 using Roman numerals. XXXVII
- 9 $\frac{1}{5}$ of 25 + $\frac{1}{7}$ of 7 = 6
- 10 $22 + 8 + 34 =$ 64
- 11 $75\text{min} = \square \text{ h } \square \text{ min}$ 1h 15min
- 12 $\text{£}1.00 - \square \text{ p} = 53\text{p}$ 47p

B Answer

- 1 Write in digits three thousand one hundred and fourteen. 3114
- 2 By how many grams is 820g less than 1kg? 180g
- 3 Divide 1m by 5. Answer in centimetres. 20cm
- 4 Find the change from a 50p after spending 16p. 34p
- 5 Find the cost of one if 10 cost £2. 20p
- 6 How many eighths in 5 whole ones? $\frac{40}{8}$
- 7 $84\text{p} = 7 \text{ 10ps} + \square \text{ 2ps}$ 7 2ps
- 8 Find the sum of £0.24 and £0.69. £0.93
- 9 What must be added to 75p to make £1.50? 75p
- 10 How many minutes from 7.47 a.m. to 8.15 a.m.? 28min
- 11 One costs £0.49. Find the cost of three. £1.47
- 12 Find the difference between 7×9 and 9×6 . 9

C Answer

- 1 Take two thousand and twenty from 2222. 202
- 2 What number other than 1, 3 and 27 will divide into 27 without leaving a remainder? 9
- 3 Which of the triangles is a right-angled triangle and has two equal sides?
 W
- 4 One-quarter of a class of 32 children have black hair. How many children do not have black hair? 24
- 5 Which three coins are given in change from £2 after spending £1.35? 50p 10p 5p
- 6 Write the total mass of the four tins in kilograms and grams. 1kg 450g

- 7 Find the difference between the two largest fractions in this set.
 $\{\frac{3}{10}, \frac{6}{10}, \frac{13}{10}, \frac{4}{10}\}$ $\frac{7}{10}$
- 8 Find the difference between (7×10) and (7×100) . 630
- 9 Mia bought a box containing 500 straws. How many weeks will they last if she uses 20 straws each week? 25
- 10 Write the sum of £0.36, £1.24 and £1.40. £3.00
- 11 How many children altogether in the four classes?

Class 1	Class 2	Class 3	Class 4
25	26	25	24

 100
- 12 If baby food is sold at £2 per $\frac{1}{2}\text{kg}$, how many grams can be bought for
a £1 a 250g
b 50p? b 125g