

Homework answer sheets

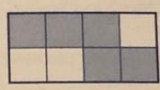
SECTION 2 | Test 1

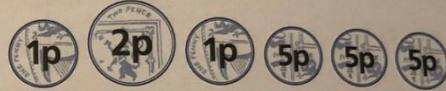
- A** Answer
- 1 $600 + 8 + 50 =$ 658
 - 2 Write in digits two hundred and five. 205
 - 3 $1 - \frac{7}{10} =$ $\frac{3}{10}$
 - 4 $276p = \text{£} \square$ £2.76
 - 5 $540 + 61 =$ 601
 - 6 Write eleven 10ps in £s. £1.10
 - 7 $8 \times 7 = 50 + \square$ 6
 - 8 a $1\text{cm} = \square\text{mm}$ a 10mm
b $10\text{cm} = \square\text{mm}$ b 100mm
 - 9 2 hours = \square minutes 120min
 - 10 $\text{£}1 - \text{£}0.75 = \square\text{p}$ 25p

- B** Answer
- 1 What is 580mm in centimetres? 58cm
 - 2 How many days are there in the sixth month of the year? 30
 - 3 25 groups of four. How many altogether? 100
 - 4 Write £2.49 to the nearest £. £2.00
 - 5 Multiply 50mm by 9. 450mm
 - 6 Find the difference between $\frac{1}{2}\text{km}$ and 370m. 130m
 - 7 What is the total of £0.65 and £0.45? £1.10
 - 8 Share £4.00 equally among eight children. How much each? 50p
 - 9 Subtract 30 from 501. 471
 - 10 Find the sum of ten 20ps and five 10ps. £2.50

Schofield & Sims

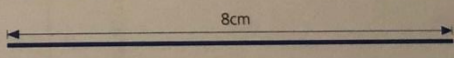
C Answer

- 1  What fraction of the shape is shaded? $\frac{5}{8}$
- 2 Find the change from £1 after buying 3l at 30p per litre. 10p
- 3 How many children can each have 10p out of £3.50? 35
- 4 How much less than 20p is the total of these coins? 1p



- 5 Shiv has £4 and Freya has £1. If they share their money equally, how much does each have? £2.50

- 6 Write in millimetres the length of a line 10 times as long as the line below. 800mm



- 7 $6 \overline{) \begin{array}{r} 11 \\ \square \square \end{array}}$ Find the missing number. 66

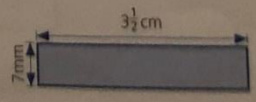
- 8

131	84
60	49

 Add together the numbers in the box which are multiples of 2. 144

- 9 What is the missing number?
 $\square \times 9 = 6 \times 3$ 2

- 10 How many times longer is the length of this rectangle than the width? 5



SECTION 1 | Test 9

A

Answer

- 1 $£2.40 + 70p = £$ £3.10
- 2 $1\frac{3}{4}m =$ 175 cm
- 3 $6p \times 12 = £$ £0.72
- 4 $17mm + 18mm =$ 32 cm
- 5 $(6 \times 8) - (4 \times 7) =$ 20
- 6 $£3.00 - £2.18 =$ 82 p
- 7 $59 \div 6 =$ 9 r 5
- 8 $\frac{17}{10} - \frac{8}{10} =$ $\frac{9}{10}$
- 9 $4500m =$ 4.5 km
- 10 $\frac{6}{8} =$ 3 quarters
- 11 24 months = 2 years
- 12 11.25 a.m. to 12.15 p.m. = 50 min

B

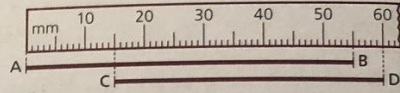
Answer

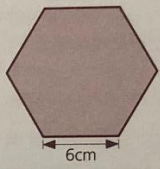
- 1 Subtract 8 from 103. 95
- 2 Write the name of the coin that has the same value as £0.10. 10p
- 3 Find six-tenths of 80cm. 48cm
- 4 By how many centimetres is 2m greater than the sum of 80cm and 90cm? 30cm
- 5 Add twenty-five to one thousand and eighty. 1105
- 6 Find the cost of one toothbrush if 10 cost £5.40. 54p
- 7 How many sixths in $\frac{2}{3}$? $\frac{4}{6}$
- 8 How many millilitres must be added to 270ml to make $\frac{1}{2}l$? 230ml
- 9 Find the total of $4\frac{3}{4}m$ and $2\frac{1}{2}m$. $7\frac{1}{4}m$
- 10 Write 5300g to the nearest kilogram. 5kg
- 11 Divide the sum of 19 and 16 by 5. 7
- 12 Write 63 using Roman numerals. LXIII

C

Answer

- 1 Subtract $(50p \times 10)$ from $(5p \times 100)$. 0p
- 2 By how many millimetres is the line AB longer than the line CD? 10mm



- 3 Rhys has 29 merit points and James has twice as many. How many have they altogether? 87
- 4 How many glasses, each holding 300ml, can be filled from a jug holding $1\frac{1}{2}l$? 5
- 5  What is the distance in centimetres all round this regular hexagon? 36cm

- 6 How many greater is $\frac{3}{4}$ of 12 than $\frac{2}{3}$ of 12? 1

- 7 Put these decimals in ascending order.

0.53 5.01 1.35 3.51 1.51
0.53 1.35 1.51 3.51 5.01

- 8 The diagram shows how three friends shared £5. How much did each child have?

Hassan	Sienna	Abi
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Hassan £1.50
 Sienna £2.50
 Abi £1.00

- 9 Which three coins are given in change from £1 after spending 83p? 10p 5p 2p

- 10 If 27 January is a Wednesday, what date is the following Wednesday? 3 February

- 11 The scale shows the mass of a bag of sugar. How much will it cost if the price is 30p for 100g? £1.35



- 12 By how many is 15 times 100 less than 3 times 1000? 1500

Mental Arithmetic 3 Answers

A Answer

- 1 $19.4\text{cm} = \square\text{mm}$ 194mm
- 2 $(18 + 7) - (6 + 6) =$ 13
- 3 $(4 \times 1000) + (8 \times 100) + (9 \times 1) =$ 4809
- 4 $£4.00 - £3.24 = \square\text{p}$ 76p
- 5 Write 4l 500ml to the nearest l. 5l
- 6 $£1.32 \div 6 = \square\text{p}$ 22p
- 7 Write $\frac{4}{5}$ as a decimal. 0.8
- 8 $\frac{1}{3} = \frac{a}{12} = \frac{b}{18}$ a $\frac{4}{12}$ b $\frac{6}{18}$
- 9 $120\text{g} + \square\text{g} = \frac{1}{2}\text{kg}$ 380g
- 10 $9.3\text{cm} + 6.8\text{cm} =$ 16.1cm
- 11 $28 + 25 + \square = 74$ 21
- 12 Five paper bags cost £1.10. One bag costs $\square\text{p}$. 22p

B Answer

- 1 Multiply 4.3 by 10. 43
- 2 18cm divided by 10 = $\square\text{cm}$ 1.8cm
- 3 Write the following times in the 24-hour clock format.
 - a 8.00 a.m. a 08:00
 - b 8.00 p.m. b 20:00
- 4 $10 + 2999 =$ 3009
- 5 From £4 take the total of £1.40 and £1.65. 95p
- 6 Three batteries cost £2.25. Find the cost of one battery. 75p
- 7 How many 50cm lengths can be cut from 18m? 36
- 8 What is the cost of 3kg 100g if 1kg costs £1? £3.10
- 9 What is the difference in ml between 2l 700ml and 2580ml? 120ml
- 10 $\frac{9}{10}$ of a sum of money is £2.70. Find the sum of money. £3.00
- 11 What number is represented by XLIV? 44
- 12 Share £6 equally among eight children. How much does each child receive? 75p

SECTION 2 | Test 6

C Answer

- 1 **Favourite colour** How many more children chose green than blue as their favourite colour? 5
- 2 $y \times 10 = 320$. What is the value of y ? 32
- 3 Harry's brother gave him 28p to make his money up to £3.15. How much had Harry at first? £2.87
- 4 Write $\frac{1}{2}$ as a decimal fraction. 0.5
- 5 1m of carpet costs £3.20. Find the cost of $1\frac{1}{4}\text{m}$. £4.00
- 6 A 2p coin is 1.8mm thick. Find the height in millimetres of a pile of
 - a ten 2ps a 18mm
 - b one hundred 2ps. b 180mm
- 7 Which of these numbers can be divided by 2, 3 and 5 without a remainder? 30

15 18 20 24 30
- 8 Megan received three 10ps, a 5p and a 2p in change from £1. How much had she spent? 63p
- 9 The line AB is drawn to scale and represents a distance of 2.5m. What length is represented by 1cm? 0.5m
- 10 Find the difference between $\frac{4}{5}$ of £30 and $\frac{5}{6}$ of £30. £1
- 11 The mass of three parcels is shown on the dial. If they are of equal mass, write the mass in grams of one parcel. 900g
- 12 A school trip can be paid for in a single payment of £27 or by 20 weekly payments of £1.50. By how much is the total of the weekly payments greater than the amount of the single payment? £3.00