


SECTION 3 | Test 1

Schofield & Sims

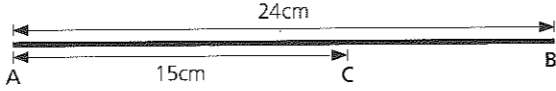
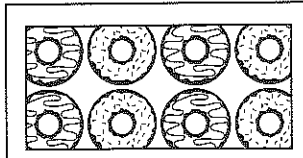
A Answer

- 1  What is the number shown on the abacus? 360
- 2 $13 + 9 =$ 22
- 3 $31 - 4 =$ 27
- 4 $8 + 8 + 8 + 8 + 8 =$
 $\square \times 8 =$ $5 \times 8 = 40$
- 5 $24 \div 4 =$ 6
- 6 $\pounds 1.37 = \pounds 1$ and \square p 37p
- 7 $307\text{cm} = \square$ m \square cm 3m 7cm
- 8 $1\frac{1}{2}\text{h} = \square$ min 90min
- 9 $56 \div 8 =$ 7
- 10 Four 5ps and nine 2ps = 38p

B Answer


- 1 What is the missing number?
 $582 = 500 + \square + 2$ 80
- 2 Increase 95p by 15p = \pounds £1.10
- 3 What number is 7 less than 204? 197
- 4 Georgia is watching TV at half past four in the afternoon. Is this time a.m. or p.m.? p.m.
- 5 How much change out of 20p after spending 8p? 12p
- 6 How many 5ps are worth three 10ps and five 2ps? 8
- 7 A piece of wood is cut into three equal parts. What fraction of the whole is each part? $\frac{1}{3}$
- 8 Find the difference between the longest and shortest of these lengths.
 $9\frac{1}{2}\text{cm}$ 26cm $18\frac{1}{2}\text{cm}$ $30\frac{1}{2}\text{cm}$ 21cm
- 9 How many whole ones in 20 quarters? 5
- 10 $10 \times \square$ p = $\pounds 1.70$ 17p

C Answer

- 1 What number is added to 409 to make 449? 40
- 2 Sam has 6p and Abi has 14p more. How much have they altogether? 26p
- 3 Monday is 30 April. What is the date on the next Thursday? 3 May
- 4 Which of these weights is nearest to 20kg?
 19kg $20\frac{1}{2}\text{kg}$ 14kg 22kg $20\frac{1}{2}\text{kg}$
- 5 How much has Preeti spent if she has 11p change out of a 50p? 39p
- 6 Find the length of the line CB. 9cm

- 7 Jess has saved eight 10ps. How much more must she save to buy a magazine costing $\pounds 1.25$? 45p
- 8 Which of these numbers is a multiple of 4?
 14 18 22 24 24
- 9 Eight balloons cost 56p. Find the cost of one balloon. 7p
- 10 The picture shows a layer of doughnuts in a box. How many doughnuts are in a box of four layers? 32


Mental Arithmetic 1 Answers

A Answer

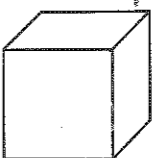



- 1  Write the number shown on the abacus. 504
- 2 $75 + 8 =$ 83
- 3 $63 - 7 =$ 56
- 4 $9 \times 4 = 4 \times \square = \square$ 9 36
- 5 3 weeks = \square days 21
- 6 2m 40cm = \square cm 240cm
- 7 $(8 \times 0) + 5 =$ 5
- 8 $36 \div 3 =$ 12
- 9 Three pounds 29p = \pounds £3.29
- 10 One thousand = $100 \times \square$ 10

B Answer

- 1 What number is 300 less than 780? 480
- 2 Decrease $\pounds 1.15$ by 20p. 95p
- 3 Find the total of 8p, 9p and 10p. 27p
- 4 How many fives are there in 500? 100
- 5 Write in words the time $\frac{1}{4}$ hour after ten to 11. five past eleven
- 6 What is $\frac{3}{4}$ of 16? 12
- 7 Find the missing sum of money.
 $\square \div 5 = 7\text{p}$ 35p
- 8 How many 5ps have the same value as two 20ps and five 2ps? 10 5ps
- 9 Divide a length of 36cm into six equal parts. What is the length of each part? 6cm
- 10 Take 37cm from $\frac{1}{2}$ metre. How many centimetres are left? 13cm

SECTION 3 | Test 2

C Answer

- 1  This cube is standing on a table. How many of its edges are vertical? 4
- 2 What number is taken from 376 to leave 306? 70
- 3 Which of these fractions is
 a the largest a $\frac{1}{2}$
 b the smallest? b $\frac{1}{10}$
 $\frac{1}{3}$ $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{10}$
- 4 The time on Joseph's watch is five past 3 but the correct time is ten to 3. Is his watch fast or slow and by how many minutes? fast by 15min
- 5 In a collection there were 309 1ps. Write this amount as \pounds . £3.09
- 6 Which of these numbers is a multiple of 3?
 28 20 16 12 12
- 7 What number when multiplied by itself gives 25 as the answer? 5
- 8 One-third of Ben's money is 9p.
 a What value is $\frac{2}{3}$ of his money? a 18p
 b How much money does he have in total? b 27p
- 9 Isla received 15p change after spending 35p. Which coin did she use to pay? 50p
- 10 How many children chose monkeys as their favourite animal?
 tiger 
 giraffe 
 monkey 
 ☺ = two children 4