


SECTION 3 | Test 1

Schofield & Sims

A Answer

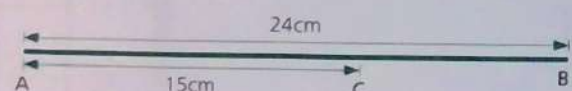
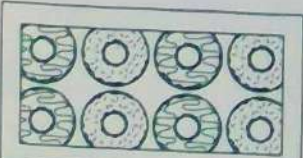
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What is the number shown on the abacus?
- $13 + 9 =$
- $31 - 4 =$
- $8 + 8 + 8 + 8 + 8 =$
 $\square \times 8 =$
- $24 \div 4 =$
- $\pounds 1.37 = \pounds 1$ and \square p
- $307\text{cm} = \square \text{ m } \square \text{ cm}$
- $1\frac{1}{2}\text{h} = \square \text{ min}$
- $56 \div 8 =$
- Four 5ps and nine 2ps = \square p

B Answer

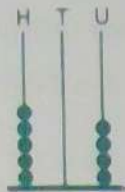
- What is the missing number?
 $582 = 500 + \square + 2$
- Increase 95p by 15p = $\pounds \square$
- What number is 7 less than 204?
- Georgia is watching TV at half past four in the afternoon. Is this time a.m. or p.m.?
- How much change out of 20p after spending 8p?
- How many 5ps are worth three 10ps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

C Answer

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

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


A Answer

- 1 Write the number shown on the abacus.



- 2 $75 + 8 =$ _____
- 3 $63 - 7 =$ _____
- 4 $9 \times 4 = 4 \times \square = \square$ _____
- 5 3 weeks = \square days _____
- 6 2m 40cm = \square cm _____ cm
- 7 $(8 \times 0) + 5 =$ _____
- 8 $36 \div 3 =$ _____
- 9 Three pounds 29p = £ \square £ _____
- 10 One thousand = $100 \times \square$ _____

B Answer

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

C Answer

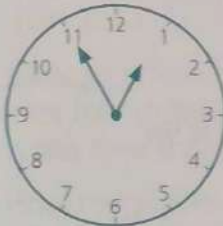
- 1 This cube is standing on a table. How many of its edges are vertical? _____
- 2 What number is taken from 376 to leave 306? _____
- 3 Which of these fractions is
a the largest a _____
b the smallest? b _____
- $\frac{1}{3}$ $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{10}$
- 4 The time on Joseph's watch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

SECTION 3 | Test 3

A Answer

- Write this number in digits.
Seven hundred and eleven _____
- $29 + 40 =$ _____
- $81 - 30 =$ _____
- $513 =$ tens 3 units _____ T
- $3 \times 3 \times 3 =$ _____
- $\frac{1}{10}$ of 90p = _____ p
- $\pounds 1.00 =$ one 50p + 2ps _____ 2ps
- 3m 20cm = cm _____ cm
- How many days in October? _____
- $72 \div 8 =$ _____

B Answer

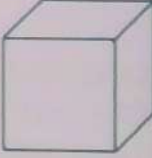
- What number is 8 more than 493? _____
- From 20 take the product of 4 and 5. _____
- Write the correct sign +, -, \times or \div in place of \bullet .
 $13 - 7 = 12 \bullet 2$ _____
-  This clock is 1 hour fast. Write in words the real time and use a.m. or p.m.
afternoon _____
- By how much is 7p less than 19p? _____ p
- Find the total of $\pounds 1.20$ and $\pounds 1.80$. _____ £
- $3 - \frac{1}{4} - \frac{1}{2} =$ _____
- Write the missing number in this sequence.
350, 300, 250, 200, , 100 _____
- What is the sum of 325g and 50g? _____ g
- How many days in May, June and July in total? _____

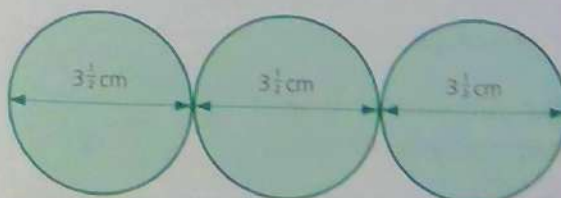
C Answer

- What is the value of the 4 in the number 648? _____
- Carrots cost 70p per kg. How much would $1\frac{1}{2}$ kg cost? £ _____
- What number is two hundred more than 707? _____
- Pens
3 for 20p

 How many pens are bought for 80p? _____
- Which of these numbers is a multiple of 8?

73 85 56 50 59

- Emily moves house on 10 February and Dan moves house on 10 November. How many months earlier than Dan does Emily move house? _____
-  This cube is standing on a table. How many of its edges are horizontal? _____
- Priya saves one 20p each month. How much does she save in one year? £ _____
- $\frac{1}{2}$ of a sum of money is $\pounds 1.40$. What is $\frac{1}{4}$ of the money? _____ p
- 10 of these circles are placed side by side, as shown in the picture. What is the total length? _____ cm

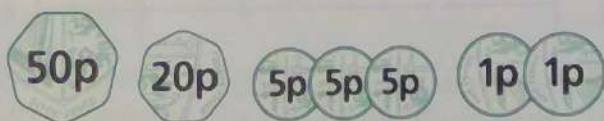


A Answer

- Write this number in words.
 $500 + 9$ _____
- $50 + 48 =$ _____
- $70 - 29 =$ _____
- $239 =$ hundreds units H U
- $(8 \times 1) + 5 =$ _____
- $\frac{1}{5}$ of $35p =$ _____ p
- $\pounds 1.00 =$ nine 10ps and 2ps 2ps
- $500\text{cm} =$ m m
- $1\text{h } 20\text{min} +$ min $= 2\text{h}$ min
- $32 \div 4 =$ _____

B Answer

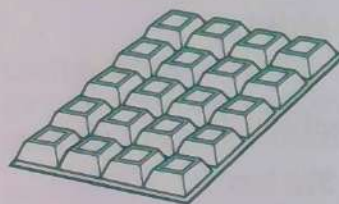
- What number is 10 less than 1000? _____
- Find the difference between $1\frac{3}{4}$ and 3. _____
- What number is equal to $(9 \times 8) + 3$? _____
- Find the change from three 10ps after spending 18p and 6p. _____ p
- From $\pounds 1.30$ take 50p. _____ p
- By how many centimetres is 405cm greater than 4m? _____ cm
- What is the missing number?
 $\times 8 = 96$ _____
- Find the total value of these coins. _____ p



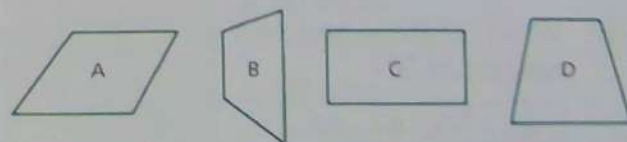
- $2 \times 2 \times 2 \times 2 =$ _____
- $1000\text{g} = 1\text{kg}$. How many grams is $\frac{1}{2}\text{kg}$? _____ g

C Answer

- In a bag there are nine 1ps and the same number of 2ps. How much are all the coins worth? _____ p
- Some peaches were cut into quarters. There were then 40 pieces. How many peaches were cut? _____
- 505 people were at a concert. 200 were men, 200 were women and the rest children. How many children were there? _____
- 4kg of dog food costs 48p. Find the price per kilogram. _____ p
- This bar of chocolate is divided into squares. How many squares of chocolate are there in two bars? _____



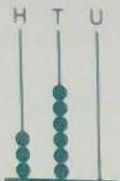
- Mia measures 142cm in height. By how many centimetres is she taller than 1m? _____ cm
- Louis gets on the bus at twenty to four. He arrives home at quarter past four. How many minutes does the journey take? _____ min
- Which of these numbers is a multiple of 5?
23 40 17 34 53
- Write $<$ or $>$ to make this statement true.
 $(500 - 30)$ 472
- Which of these shapes, A, B, C or D, is a rectangle? _____



SECTION 3 | Test 1

Schofield & Sims

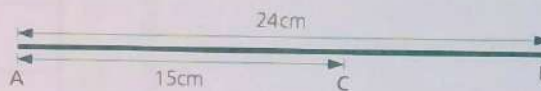
A Answer

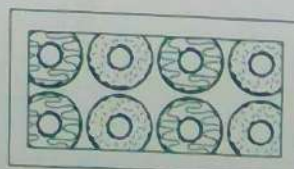
- 1  What is the number shown on the abacus? 360
- 2 $13 + 9 =$ 22
- 3 $31 - 4 =$ 27
- 4 $8 + 8 + 8 + 8 + 8 =$
 $\square \times 8 = \square$ $5 \times 8 = 40$
- 5 $24 \div 4 =$ 6
- 6 $\pounds 1.37 = \pounds 1$ and \square p 37p
- 7 $307\text{cm} = \square \text{ m } \square \text{ cm}$ 3m 7cm
- 8 $1\frac{1}{2}\text{h} = \square \text{ min}$ 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 = $\pounds \square$ £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 $10 \times \square \text{ p} = \pounds 1.70$ 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 £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



A	Answer
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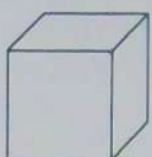
1  Write the number shown on the abacus. 504

- | | | |
|----|---|--------------------|
| 2 | $75 + 8 =$ | <u>83</u> |
| 3 | $63 - 7 =$ | <u>56</u> |
| 4 | $9 \times 4 = 4 \times \square = \square$ | <u>9</u> <u>36</u> |
| 5 | 3 weeks = \square days | <u>21</u> |
| 6 | 2m 40cm = \square cm | <u>240cm</u> |
| 7 | $(8 \times 0) + 5 =$ | <u>5</u> |
| 8 | $36 \div 3 =$ | <u>12</u> |
| 9 | Three pounds 29p = £ \square | <u>£3.29</u> |
| 10 | One thousand = $100 \times \square$ | <u>10</u> |

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

C	Answer
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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 $\frac{1}{10}$

$\frac{1}{3}$	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{1}{10}$
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- 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 £s. £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? 4


tiger	
giraffe	  
monkey	 

 = two children

SECTION 3 | Test 3

Schofield & Sims

A	Answer
1 Write this number in digits. Seven hundred and eleven	711
2 $29 + 40 =$	69
3 $81 - 30 =$	51
4 $513 =$ <input type="text"/> tens 3 units	51 T
5 $3 \times 3 \times 3 =$	27
6 $\frac{1}{10}$ of 90p =	9p
7 £1.00 = one 50p + <input type="text"/> 2ps	25 2ps
8 3m 20cm = <input type="text"/> cm	320cm
9 How many days in October?	31
10 $72 \div 8 =$	9

B	Answer
1 What number is 8 more than 493?	501
2 From 20 take the product of 4 and 5.	0
3 Write the correct sign +, -, \times or \div in place of \bullet . $13 - 7 = 12 \bullet 2$	\div
4  This clock is 1 hour fast. Write in words the real time and use a.m. or p.m. afternoon <u>eleven fifty-five a.m.</u> (or five to twelve p.m.)	
5 By how much is 7p less than 19p?	12p
6 Find the total of £1.20 and £1.80.	£3.00
7 $3 - \frac{1}{4} - \frac{1}{2} =$	$2\frac{1}{4}$
8 Write the missing number in this sequence. 350, 300, 250, 200, <input type="text"/> , 100	150
9 What is the sum of 325g and 50g?	375g
10 How many days in May, June and July in total?	92

C

Answer

1 What is the value of the 4 in the number 648? 40

2 Carrots cost 70p per kg. How much would $1\frac{1}{2}$ kg cost? £1.05

3 What number is two hundred more than 707? 907

4

Pens
3 for 20p


 How many pens are bought for 80p? 12

5 Which of these numbers is a multiple of 8?

73	85	56	50	59
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56

6 Emily moves house on 10 February and Dan moves house on 10 November. How many months earlier than Dan does Emily move house? 9

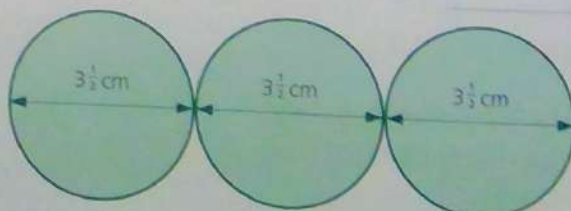
7  This cube is standing on a table. How many of its edges are horizontal? 8

8 Priya saves one 20p each month. How much does she save in one year? £2.40

9 $\frac{1}{2}$ of a sum of money is £1.40. What is $\frac{1}{4}$ of the money? 70p

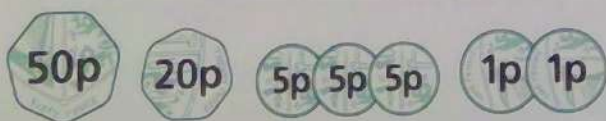
10 10 of these circles are placed side by side, as shown in the picture. What is the total length? 35cm

The image shows three identical circles arranged horizontally, touching at their points. Each circle has a horizontal line segment passing through its center, with arrows at both ends pointing to the top and bottom of the circle, indicating the diameter. Each diameter is labeled with the text $3\frac{1}{2}$ cm.



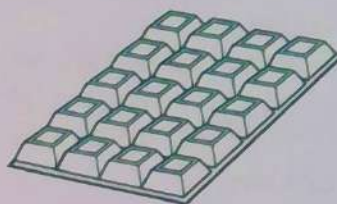
- | A | Answer |
|--|------------------------------|
| 1 Write this number in words.
$500 + 9$ | <u>five hundred and nine</u> |
| 2 $50 + 48 =$ | <u>98</u> |
| 3 $70 - 29 =$ | <u>41</u> |
| 4 $239 =$ hundreds units | <u>2 H 39 U</u> |
| 5 $(8 \times 1) + 5 =$ | <u>13</u> |
| 6 $\frac{1}{5}$ of 35p = | <u>7p</u> |
| 7 £1.00 = nine 10ps and 2ps | <u>5 2ps</u> |
| 8 500cm = m | <u>5m</u> |
| 9 1h 20min + min = 2h | <u>40min</u> |
| 10 $32 \div 4 =$ | <u>8</u> |

- | B | Answer |
|--|----------------------------------|
| 1 What number is 10 less than 1000? | <u>990</u> |
| 2 Find the difference between $1\frac{3}{4}$ and 3. | <u>$1\frac{1}{4}$</u> |
| 3 What number is equal to $(9 \times 8) + 3$? | <u>75</u> |
| 4 Find the change from three 10ps after spending 18p and 6p. | <u>6p</u> |
| 5 From £1.30 take 50p. | <u>80p</u> |
| 6 By how many centimetres is 405cm greater than 4m? | <u>5cm</u> |
| 7 What is the missing number?
 $\times 8 = 96$ | <u>12</u> |
| 8 Find the total value of these coins. | <u>87p</u> |



- | | |
|---|-------------|
| 9 $2 \times 2 \times 2 \times 2 =$ | <u>16</u> |
| 10 1000g = 1kg. How many grams is $\frac{1}{2}$ kg? | <u>500g</u> |

- | C | Answer |
|---|------------|
| 1 In a bag there are nine 1ps and the same number of 2ps. How much are all the coins worth? | <u>27p</u> |
| 2 Some peaches were cut into quarters. There were then 40 pieces. How many peaches were cut? | <u>10</u> |
| 3 505 people were at a concert. 200 were men, 200 were women and the rest children. How many children were there? | <u>105</u> |
| 4 4kg of dog food costs 48p. Find the price per kilogram. | <u>12p</u> |
| 5 This bar of chocolate is divided into squares. How many squares of chocolate are there in two bars? | <u>40</u> |



- | | |
|---|--------------|
| 6 Mia measures 142cm in height. By how many centimetres is she taller than 1m? | <u>42cm</u> |
| 7 Louis gets on the bus at twenty to four. He arrives home at quarter past four. How many minutes does the journey take? | <u>35min</u> |
| 8 Which of these numbers is a multiple of 5?
<div style="border: 1px solid black; padding: 2px; display: inline-block;">23 40 17 34 53</div> | <u>40</u> |
| 9 Write < or > to make this statement true.
$(500 - 30)$ 472 | <u><</u> |
| 10 Which of these shapes, A, B, C or D, is a rectangle? | <u>C</u> |

