Schofield & Sims

A

Answer

1. 200 + 300 + 72 = _____
2. One thousand = (4 × 100) + ☐ _____
3. 4 × 10 = 5 × ☐ _____
4. 17 − 9 = 12 − ☐ _____
5. £0.37 = ☐ p _____ p
6. How many grams in $1\frac{1}{2}$ kg? _____ g
7. 26 + 13 + 7 = _____
8. 24 ÷ 8 = 12 ÷ ☐ _____
9. Twice $6\frac{1}{4}$ l = _____ l
10. $\frac{1}{10}$ kg = ☐ g _____ g

B

Answer

1. What number is added to 306 to make 366? _____
2. Double 9 and then add 7. _____
3. By how much is 82p less than £1.00? _____ p
4. What fraction of 1kg is 200g? _____
5.

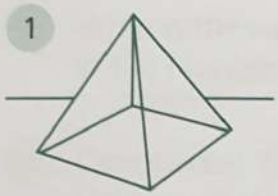
How many minutes from the time on the clock to half past 5? _____ min
6. Find the total length of 27cm, 40cm and 8cm. _____ cm
7. Write the name of the sixth month in the year. _____
8. By how many pence are five 5ps less than four 10ps? _____ p
9. How many times can a length of 8cm be cut from 64cm? _____
10. Which of these numbers is nearest to 50?

45	56	43	58

_____

C

Answer

1. 
This picture shows a square-based pyramid standing on a table. How many of its edges are horizontal? _____
2. Which two of these sums of money when added together make 20p?

6p	9p	8p	14p

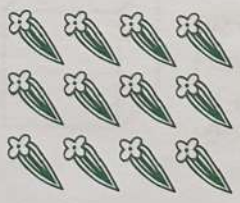
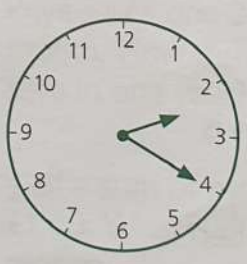
_____ p _____ p
3. 1kg of cheese costs £7.80. Find the cost of one-tenth of 1kg. _____ p
4. The number 27 is a multiple of which of these numbers?

6	5	4	3

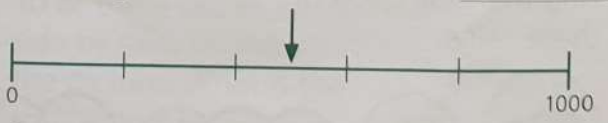
_____
5. Darcy saves 10p each day for a fortnight. Find her total savings. £ _____
6. Guess (estimate) which of these lines, X, Y or Z, measures 5cm. _____

X _____

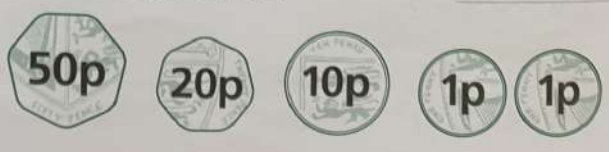
Y _____

Z _____
7. 
Sara loses four of these hairclips. What fraction of all the hairclips has she lost? _____
8. 

How many hours and minutes after midday is the time on the clock? _____ h _____ min
9. What number is the arrow pointing to? _____



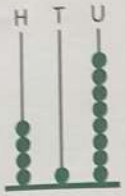
10. Matthew has these coins. How much more must he save to have £1.00? _____ p



SECTION 3 | Test 6

A

Answer

1 

Write in words the number shown on the abacus. _____

2 40 + 30 + 7 = _____

3 (8 × 4) – 12 = _____

4 $\frac{1}{10}$ of five hundred = _____

5 19 – 6 = 7 + ☐ _____

6 $\frac{1}{3}$ of six 10ps = ☐ p _____ p

7 90 – 40 – 3 = _____

8 204 = ☐ tens ☐ units _____ T _____ U

9 7 × 8 × 0 = _____

10 1kg – 200g = ☐ g _____ g

B

Answer

1 Rearrange the digits 7, 3, 5 to make the smallest possible number. _____

2 Find the number that is thirty more than four times zero. _____

3 Share £1.50 equally among 10 people. How much each? _____ p

4 Find the difference between 700g and 1kg. _____ g

5 What fraction of the shape is shaded? _____

6 How many minutes are there from quarter past twelve to one o'clock? _____ min

7 5p plus three 2ps plus four 5ps _____ p

8 Find the change from 30p after spending 12p and 9p. _____ p

9 10 × 4 × 10 = _____

10 1 litre (l) = 1000 millilitres (ml). How many millilitres in $\frac{1}{2}$ litre? _____ ml

C

Answer

1 A daily newspaper costs 30p. How much is paid for the days Monday to Saturday? £ _____

2 How many $\frac{1}{2}$l bottles can be filled from 8l of water? _____

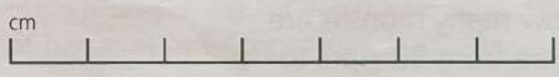
3

What is the number on the raffle ticket when 20 more have been sold? _____

4 How much would be paid for the 20 tickets? £ _____

5 There are 30 dogs in a park. $\frac{2}{3}$ of them are brown. How many is that? _____

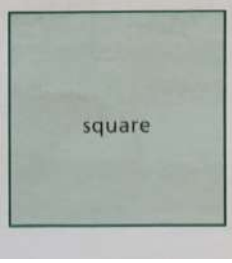
6 On this line 1cm stands for 5m. How many metres does the whole line stand for? _____ m



7 Six friends shared a prize equally. They each received 8p and there were two 1ps left. What was the value of the prize? _____ p

8 Alfie is 1m 35cm tall and Sofia is 142cm tall. By how many centimetres is Sofia taller than Alfie? _____ cm

9 A notebook and pencil cost 70p. The pencil cost 11p. How much did the notebook cost? _____ p

10 

A square has

a ☐ equal sides a _____

b ☐ right angles. b _____

Schofield & Sims

A

Answer

1. Write in words the number that is the same as 40 tens. _____
2. 19 + 17 + 1 = _____
3. 65 – 35 = _____
4. 16p × 2 = _____ p
5. $8\overline{)56}$ _____
6. 1m – 40cm = ☐ cm _____ cm
7. 40p + £2.00 = £☐ £ _____
8. $3 \times 1\frac{1}{4}$ = _____
9. 100 + 60 + 50 = _____
10. $\frac{1}{5}$ of 1kg = ☐ g _____ g

B

Answer

1. Find the sum of 480 and 30. _____
2. 9 + 8 = ☐ + 10. What is the value of the missing number? _____
3. How many months are there from 30 April to 30 November? _____
4. From 2m take 45cm. _____ m _____ cm
5. How many 2ps are changed for five 10ps? _____ 2ps
6.

What is the time 3 hours later than the time on the clock? _____
7. By how many grams is 380g less than $\frac{1}{2}$kg? _____ g
8. Which of these lengths is nearest to $\frac{1}{2}$m? _____ cm

$48\frac{1}{2}$cm	53cm	46cm	51cm

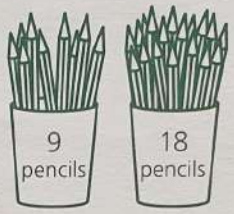
9. Find the total of 25p and £1.80. £ _____
10. One-third of 24l _____ l

C

Answer

1. 180 party invitations are put into packets of 10. How many packets? _____
2. Which of these numbers is a multiple of both 5 and 10?

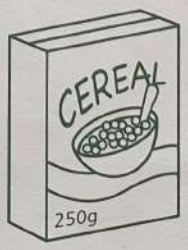
35	15	46	25	90

3. 28 March is the first day of a holiday which ends on 5 April. How many days? _____
4. A lemon costs 11p. How many lemons can be bought for six 10ps and three 2ps? _____
5. 

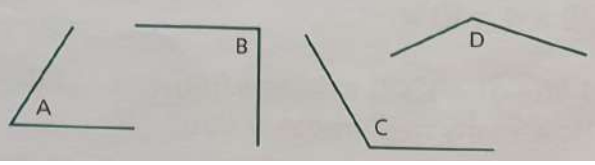
All the pencils are shared equally among three children. How many pencils each? _____
6. How many children chose running as their favourite sport? _____

swimming	☺
running	☺ ☺ ☺
football	☺ ☺

☺ = 5 children

7. 

How many packets can be filled from 1kg of cereal? _____
8. By how many is $\frac{1}{10}$ of 70 less than $\frac{1}{4}$ of 80? _____
9. Holly gave £1 to pay for her magazine. She received in change one 2p, six 1ps and one 5p. Find the cost of the magazine. _____ p
10. Which of these angles, A, B, C or D, is a right angle? _____



A

Answer

1 $20 + 80 + 30 + 4 =$ _____

2 Write in words the number that equals 15 tens and three.

_____

3 $100 - 76 =$ _____

4 $(4 \times 8) + 5 =$ _____

5 $20p - 11p =$ _____ p

6 $44 \div 4 =$ _____

7 $\frac{1}{2}$ of $3\frac{1}{2}$ kg = _____ kg

8 68p = three 20ps + ☐ 2ps _____ 2ps

9 $5 + 9 + 7 = 9 +$ ☐ $+ 5$ _____

10 £1.46 – 90p = ☐ p _____ p

B

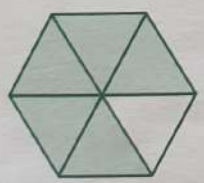
Answer

1 What number is equal to the sum of 10 tens and 18? _____

2 Multiply by 6 the difference between 13 and 8. _____

3 What is the next even number that is greater than 48? _____

4 Find the cost of $1\frac{1}{2}$ kg at 90p per $\frac{1}{2}$ kg. £ _____

5  What fraction of this shape is shaded? _____

6 By how many centimetres is 1m 56cm less than 2m? _____ cm

7 Find the change from a 50p after spending 14p. _____ p

8 Which of these measurements is nearest to 1m?

85cm	93cm	102cm	96cm

_____ cm

9 How many faces has a cone? _____

10 How many times can 3 be taken from 21? _____

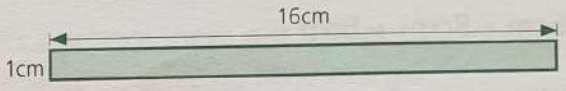
C

Answer

1 Find the total cost of two postcards at 7p each and two at 9p each. _____ p

2 What is the smallest whole number that can be divided by both 3 and 4? _____

3 A centimetre square has four equal sides each measuring 1cm. How many centimetre squares could be fitted into this rectangle? _____



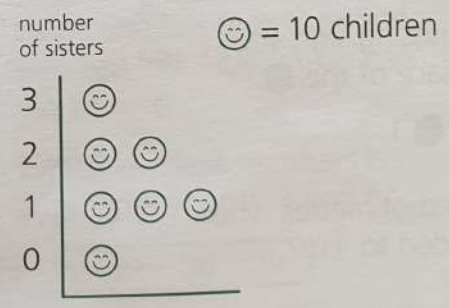
4 Harry lost 15p, which was $\frac{3}{4}$ of his money. How much had he at first? _____ p

5 An eight-day camping trip started on 25 May. On what date did it end? _____

6 How much change out of two 50ps after paying for $1\frac{1}{2}$ kg of bananas at 64p per kg? _____ p

7 Paper clips are bought at three for 8p. How many for two 20ps? _____

8 How many children had one sister? _____



9 Amelia has 4p, Poppy 11p and Preet 9p. If all their money is shared equally, how much will each person have? _____ p

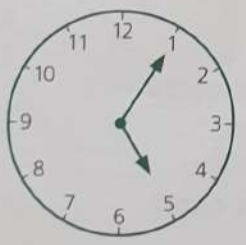
10 How many vertices in a cuboid? _____

Schofield & Sims

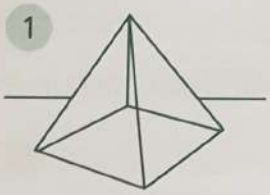
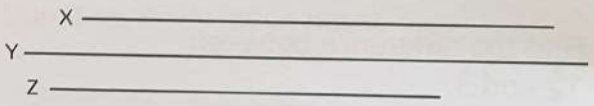
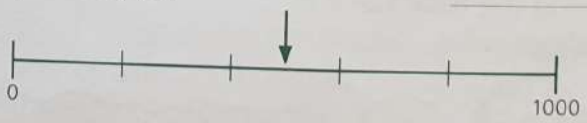
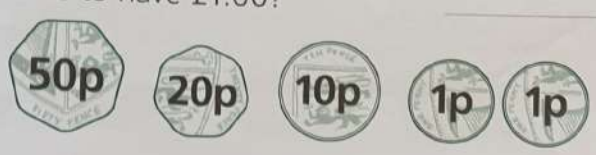
A

		Answer
1	200 + 300 + 72 =	572
2	One thousand = (4 × 100) + ☐	600
3	4 × 10 = 5 × ☐	8
4	17 − 9 = 12 − ☐	4
5	£0.37 = ☐ p	37p
6	How many grams in $1\frac{1}{2}$ kg?	1500g
7	26 + 13 + 7 =	46
8	24 ÷ 8 = 12 ÷ ☐	4
9	Twice $6\frac{1}{4}$ l =	$12\frac{1}{2}$l
10	$\frac{1}{10}$ kg = ☐ g	100g

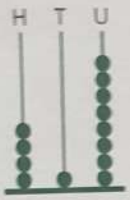
B

		Answer
1	What number is added to 306 to make 366?	60
2	Double 9 and then add 7.	25
3	By how much is 82p less than £1.00?	18p
4	What fraction of 1kg is 200g?	$\frac{1}{5}$
5	 How many minutes from the time on the clock to half past 5?	25min
6	Find the total length of 27cm, 40cm and 8cm.	75cm
7	Write the name of the sixth month in the year.	June
8	By how many pence are five 5ps less than four 10ps?	15p
9	How many times can a length of 8cm be cut from 64cm?	8
10	Which of these numbers is nearest to 50? 45 56 43 58	45

C

		Answer
1	 This picture shows a square-based pyramid standing on a table. How many of its edges are horizontal?	4
2	Which two of these sums of money when added together make 20p? 6p 9p 8p 14p	6p 14p
3	1kg of cheese costs £7.80. Find the cost of one-tenth of 1kg.	78p
4	The number 27 is a multiple of which of these numbers? 6 5 4 3	3
5	Darcy saves 10p each day for a fortnight. Find her total savings.	£1.40
6	Guess (estimate) which of these lines, X, Y or Z, measures 5cm. 	Z
7	Sara loses four of these hairclips. What fraction of all the hairclips has she lost?	$\frac{1}{3}$ or $\frac{4}{12}$
8	How many hours and minutes after midday is the time on the clock?	2h 20min
9	What number is the arrow pointing to? 	500
10	Matthew has these coins. How much more must he save to have £1.00? 	18p

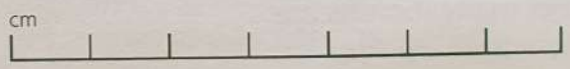
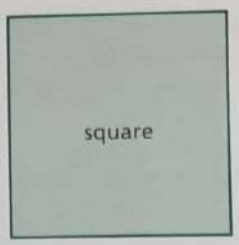
A

		Answer
1	 Write in words the number shown on the abacus.	four hundred and eighteen
2	40 + 30 + 7 =	77
3	(8 × 4) – 12 =	20
4	$\frac{1}{10}$ of five hundred =	50
5	19 – 6 = 7 + ☐	6
6	$\frac{1}{3}$ of six 10ps = ☐p	20p
7	90 – 40 – 3 =	47
8	204 = ☐ tens ☐ units	20 T 4 U
9	7 × 8 × 0 =	0
10	1kg – 200g = ☐g	800g

B

		Answer
1	Rearrange the digits 7, 3, 5 to make the smallest possible number.	357
2	Find the number that is thirty more than four times zero.	30
3	Share £1.50 equally among 10 people. How much each?	15p
4	Find the difference between 700g and 1kg.	300g
5	What fraction of the shape is shaded?	$\frac{2}{3}$
6	How many minutes are there from quarter past twelve to one o'clock?	45min
7	5p plus three 2ps plus four 5ps	31p
8	Find the change from 30p after spending 12p and 9p.	9p
9	10 × 4 × 10 =	400
10	1 litre (l) = 1000 millilitres (ml). How many millilitres in $\frac{1}{2}$ litre?	500ml

C

		Answer
1	A daily newspaper costs 30p. How much is paid for the days Monday to Saturday?	£1.80
2	How many $\frac{1}{2}$l bottles can be filled from 8l of water?	16
3	What is the number on the raffle ticket when 20 more have been sold?	410
4	How much would be paid for the 20 tickets?	£10.00
5	There are 30 dogs in a park. $\frac{2}{3}$ of them are brown. How many is that?	20
6	On this line 1cm stands for 5m. How many metres does the whole line stand for? 	35m
7	Six friends shared a prize equally. They each received 8p and there were two 1ps left. What was the value of the prize?	50p
8	Alfie is 1m 35cm tall and Sofia is 142cm tall. By how many centimetres is Sofia taller than Alfie?	7cm
9	A notebook and pencil cost 70p. The pencil cost 11p. How much did the notebook cost?	59p
10	 A square has a ☐ equal sides b ☐ right angles.	a 4 b 4

SECTION 3 | Test 7

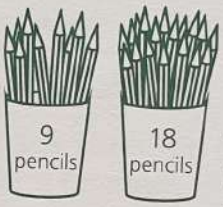
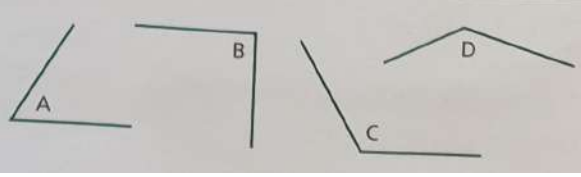
A

		Answer
1	Write in words the number that is the same as 40 tens.	four hundred
2	19 + 17 + 1 =	37
3	65 − 35 =	30
4	16p × 2 =	32p
5	$8\overline{)56}$	7
6	1m − 40cm = ☐ cm	60cm
7	40p + £2.00 = £☐	£2.40
8	$3 \times 1\frac{1}{4}$ =	$3\frac{3}{4}$
9	100 + 60 + 50 =	210
10	$\frac{1}{5}$ of 1kg = ☐ g	200g

B

		Answer
1	Find the sum of 480 and 30.	510
2	9 + 8 = ☐ + 10. What is the value of the missing number?	7
3	How many months are there from 30 April to 30 November?	7
4	From 2m take 45cm.	1m 55cm
5	How many 2ps are changed for five 10ps?	25 2ps
6	What is the time 3 hours later than the time on the clock?	1.15
7	By how many grams is 380g less than $\frac{1}{2}$kg?	120g
8	Which of these lengths is nearest to $\frac{1}{2}$m? $48\frac{1}{2}$cm 53cm 46cm 51cm	51cm
9	Find the total of 25p and £1.80.	£2.05
10	One-third of 24l	8l

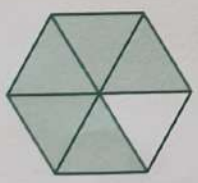
C

		Answer
1	180 party invitations are put into packets of 10. How many packets?	18
2	Which of these numbers is a multiple of both 5 and 10? 35 15 46 25 90	90
3	28 March is the first day of a holiday which ends on 5 April. How many days?	9
4	A lemon costs 11p. How many lemons can be bought for six 10ps and three 2ps?	6
5	 All the pencils are shared equally among three children. How many pencils each?	9
6	How many children chose running as their favourite sport? swimming ☺ running ☺☺☺ football ☺☺ ☺ = 5 children	15
7	How many packets can be filled from 1kg of cereal?	4
8	By how many is $\frac{1}{10}$ of 70 less than $\frac{1}{4}$ of 80?	13
9	Holly gave £1 to pay for her magazine. She received in change one 2p, six 1ps and one 5p. Find the cost of the magazine.	87p
10	Which of these angles, A, B, C or D, is a right angle? 	B

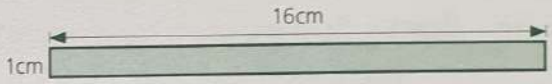
A

		Answer
1	20 + 80 + 30 + 4 =	134
2	Write in words the number that equals 15 tens and three.	one hundred and fifty-three
3	100 – 76 =	24
4	(4 × 8) + 5 =	37
5	20p – 11p =	9p
6	44 ÷ 4 =	11
7	$\frac{1}{2}$ of $3\frac{1}{2}$ kg =	$1\frac{3}{4}$ kg
8	68p = three 20ps + ▢ 2ps	4 2ps
9	5 + 9 + 7 = 9 + ▢ + 5	7
10	£1.46 – 90p = ▢ p	56p

B

		Answer
1	What number is equal to the sum of 10 tens and 18?	118
2	Multiply by 6 the difference between 13 and 8.	30
3	What is the next even number that is greater than 48?	50
4	Find the cost of $1\frac{1}{2}$ kg at 90p per $\frac{1}{2}$ kg.	£2.70
5	 What fraction of this shape is shaded?	$\frac{5}{6}$
6	By how many centimetres is 1m 56cm less than 2m?	44cm
7	Find the change from a 50p after spending 14p.	36p
8	Which of these measurements is nearest to 1m? 85cm 93cm 102cm 96cm	102cm
9	How many faces has a cone?	2
10	How many times can 3 be taken from 21?	7

C

		Answer
1	Find the total cost of two postcards at 7p each and two at 9p each.	32p
2	What is the smallest whole number that can be divided by both 3 and 4?	12
3	A centimetre square has four equal sides each measuring 1cm. How many centimetre squares could be fitted into this rectangle? 	16
4	Harry lost 15p, which was $\frac{3}{4}$ of his money. How much had he at first?	20p
5	An eight-day camping trip started on 25 May. On what date did it end?	1 June
6	How much change out of two 50ps after paying for $1\frac{1}{2}$ kg of bananas at 64p per kg?	4p
7	Paper clips are bought at three for 8p. How many for two 20ps?	15
8	How many children had one sister?	30
9	Amelia has 4p, Poppy 11p and Preet 9p. If all their money is shared equally, how much will each person have?	8p
10	How many vertices in a cuboid?	8