

Name: _____

Primary 5-a-day

Gold



1st September			
<table border="1"><tr><td><p>Dodgems £1.20 each ride</p></td><td><p>Rollercoaster £2.50 each ride</p></td></tr></table> <p>Ciaran spends £16 altogether on the Dodgems and the Rollercoaster. He goes on the Rollercoaster four times</p>	<p>Dodgems £1.20 each ride</p>	<p>Rollercoaster £2.50 each ride</p>	<p>How many times does he go on the Dodgems?</p>
<p>Dodgems £1.20 each ride</p>	<p>Rollercoaster £2.50 each ride</p>		
<p>Harry makes a sequence of numbers starting with 500. He subtracts 225 each time Write the next two numbers</p>	<p>500 275 50 <input type="text"/> <input type="text"/></p>		
<p>Circle two decimals that have a difference of 0.05</p> <p>0.1 0.35 0.45 0.5 0.6 0.85</p>			

Name: _____

Primary 5-a-day

Gold



1st September			
<table border="1"><tr><td><p>Dodgems £1.20 each ride</p></td><td><p>Rollercoaster £2.50 each ride</p></td></tr></table> <p>Ciaran spends £16 altogether on the Dodgems and the Rollercoaster. He goes on the Rollercoaster four times</p>	<p>Dodgems £1.20 each ride</p>	<p>Rollercoaster £2.50 each ride</p>	<p>How many times does he go on the Dodgems?</p>
<p>Dodgems £1.20 each ride</p>	<p>Rollercoaster £2.50 each ride</p>		
<p>Harry makes a sequence of numbers starting with 500. He subtracts 225 each time Write the next two numbers</p>	<p>500 275 50 <input type="text"/> <input type="text"/></p>		
<p>Circle two decimals that have a difference of 0.05</p> <p>0.1 0.35 0.45 0.5 0.6 0.85</p>			

Name: _____

Primary 5-a-day

Gold



2nd September

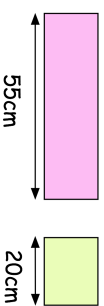
Simplify $\frac{9}{15}$

Grid area for simplifying the fraction $\frac{9}{15}$. A rectangular box is provided for the answer.

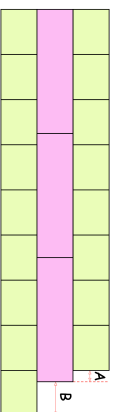
71×24

Grid area for calculating 71×24 . A rectangular box is provided for the answer.

Calculate the length of A



Toby makes a pattern with the rectangles above



Calculate the length of B

Write **all** the numbers between 50 and 150 that are **factors of 240**

Name: _____

Primary 5-a-day

Gold



2nd September

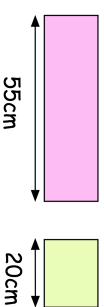
Simplify $\frac{9}{15}$

Grid area for simplifying the fraction $\frac{9}{15}$. A rectangular box is provided for the answer.

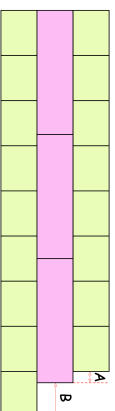
71×24

Grid area for calculating 71×24 . A rectangular box is provided for the answer.

Calculate the length of A



Toby makes a pattern with the rectangles above



Calculate the length of B

Write **all** the numbers between 50 and 150 that are **factors of 240**

3rd September



$$\frac{1}{4} \times 8$$

<div style="border: 1px solid black; width: 100%; height: 100%;"></div>

$$10\% \text{ of } 18$$

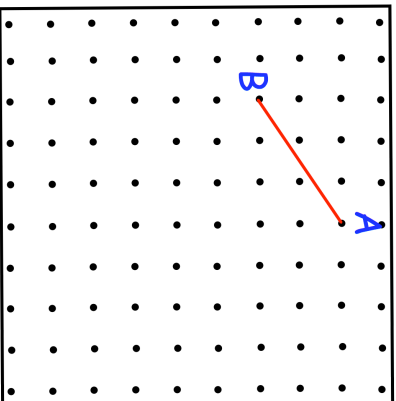
<div style="border: 1px solid black; width: 100%; height: 100%;"></div>

Here is a grid of dots

Points A and B are joined by straight lines.

Draw a line to join point A to another dot on the grid so that the two lines make a right angle

Draw a line parallel to AB



Here are six number cards



Use three of the number cards to make this calculation correct:

$$\left(\square + \square \right) \times \square = 8$$

3rd September



$$\frac{1}{4} \times 8$$

<div style="border: 1px solid black; width: 100%; height: 100%;"></div>

$$10\% \text{ of } 18$$

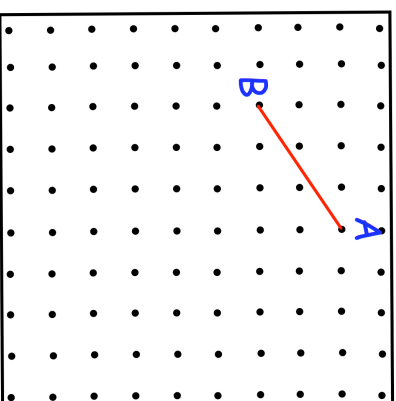
<div style="border: 1px solid black; width: 100%; height: 100%;"></div>

Here is a grid of dots

Points A and B are joined by straight lines.

Draw a line to join point A to another dot on the grid so that the two lines make a right angle

Draw a line parallel to AB



Here are six number cards



Use three of the number cards to make this calculation correct:

$$\left(\square + \square \right) \times \square = 8$$


Name: _____

Primary 5-a-day

Gold

4th September



$\begin{array}{r} 208 \\ \times 37 \\ \hline \end{array}$	$10\frac{3}{4} = \frac{\square}{4}$
<input type="text"/>	<input type="text"/>
<p>A cupcake with a cherry costs 10p more than a cupcake without a cherry. Amber bought two of each cake. They cost £2 altogether.</p> <p>What is the cost of a cupcake with a cherry?</p>	
<p>Two of the fractions are equivalent</p>	
Circle them	$\frac{2}{3}$ $\frac{12}{15}$ $\frac{9}{12}$ $\frac{16}{20}$ $\frac{6}{10}$
<p>Jacob chooses a square number</p> <p>He rounds it to the nearest hundred.</p> <p>His answer is 100.</p> <p>Write down all the possible square numbers Jacob could have chosen.</p>	

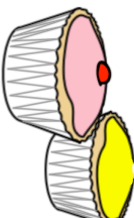
Name: _____

Primary 5-a-day

Gold

4th September



$\begin{array}{r} 208 \\ \times 37 \\ \hline \end{array}$	$10\frac{3}{4} = \frac{\square}{4}$
<input type="text"/>	<input type="text"/>
<p>A cupcake with a cherry costs 10p more than a cupcake without a cherry. Amber bought two of each cake. They cost £2 altogether.</p> <p>What is the cost of a cupcake with a cherry?</p>	
<p>Two of the fractions are equivalent</p>	
Circle them	$\frac{2}{3}$ $\frac{12}{15}$ $\frac{9}{12}$ $\frac{16}{20}$ $\frac{6}{10}$
<p>Jacob chooses a square number</p> <p>He rounds it to the nearest hundred.</p> <p>His answer is 100.</p> <p>Write down all the possible square numbers Jacob could have chosen.</p>	

Name: _____

Primary 5-a-day

Gold

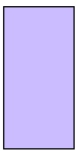
5th September



$$5 \div 10$$

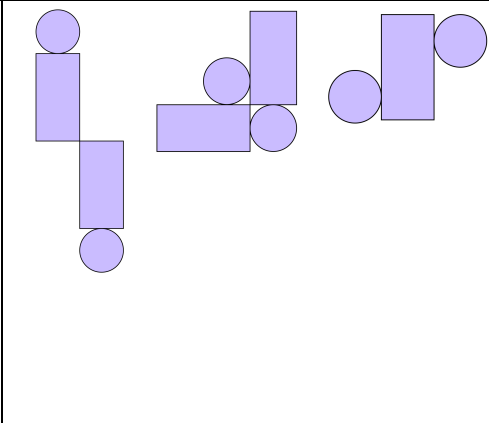
$$\frac{19}{20} - \frac{4}{5}$$

Seb has some rectangular and circular tiles



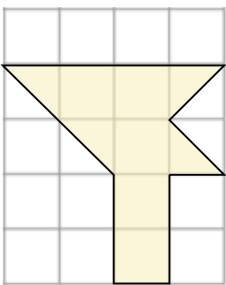
He makes these patterns with them

For each pattern, put a tick if it has a line of symmetry or a cross if it does not.



Here is a grid of 20 squares.

What percentage of the grid is shaded?



Name: _____

Primary 5-a-day

Gold

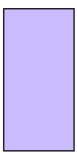
5th September



$$5 \div 10$$

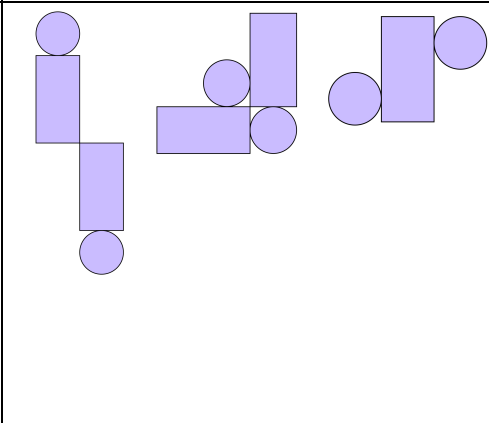
$$\frac{19}{20} - \frac{4}{5}$$

Seb has some rectangular and circular tiles



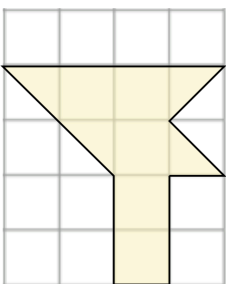
He makes these patterns with them

For each pattern, put a tick if it has a line of symmetry or a cross if it does not.



Here is a grid of 20 squares.

What percentage of the grid is shaded?



Name: _____

Primary 5-a-day

Gold



6th September

$$50\% = \frac{\square}{\square}$$

$$5.405 - 1.98$$

Grid area for the first problem.

Grid area for the second problem.

The perimeter of this rectangle is 3 metres

Calculate the width of the rectangle

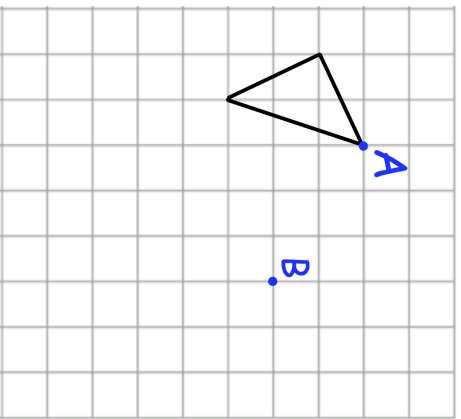
1.2 metres

Here is a triangle on a square grid.

The triangle is translated so that point A moves to point B.

Draw the triangle in the new position.

Draw a parallelogram on the grid



Name: _____

Primary 5-a-day

Gold



6th September

$$50\% = \frac{\square}{\square}$$

$$5.405 - 1.98$$

Grid area for the first problem.

Grid area for the second problem.

The perimeter of this rectangle is 3 metres

Calculate the width of the rectangle

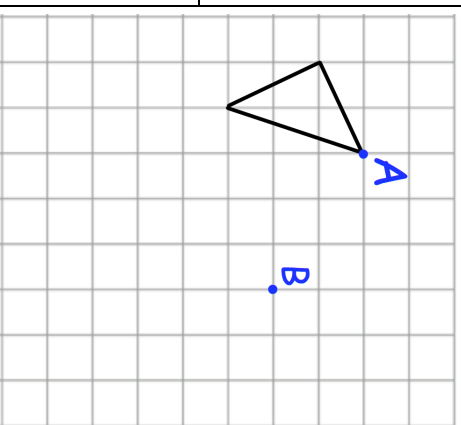
1.2 metres

Here is a triangle on a square grid.

The triangle is translated so that point A moves to point B.

Draw the triangle in the new position.

Draw a parallelogram on the grid



Name: _____

Primary 5-a-day

Gold

7th September



92

20% of 50

<input type="text"/>

<input type="text"/>

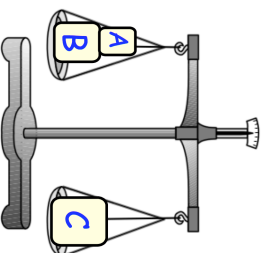
Orla has three blocks.

Blocks A and B together weight the same as block C.

The three blocks weigh 1.9kg altogether.

Block A weighs 400g.

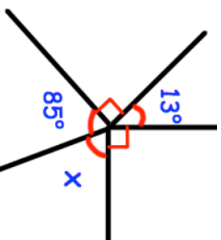
How much does block B weigh?



<input type="text"/>

<input type="text"/>

Find the size of angle x



Name: _____

Primary 5-a-day

Gold

7th September



92

20% of 50

<input type="text"/>

<input type="text"/>

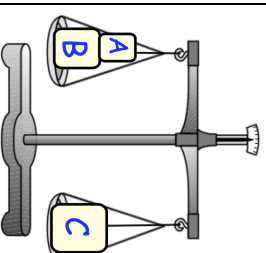
Orla has three blocks.

Blocks A and B together weight the same as block C.

The three blocks weigh 1.9kg altogether.

Block A weighs 400g.

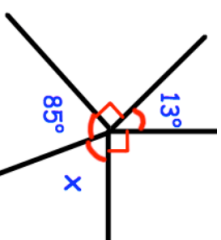
How much does block B weigh?



<input type="text"/>

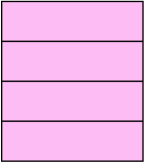
<input type="text"/>

Find the size of angle x



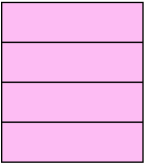
8th September



<p>53</p> <p>Lauren has some identical rectangles They are 23cm long and 5cm wide.</p> <p>23cm</p> <p>5cm</p> <p>She uses four rectangles to make the larger rectangle below</p> 	<p>What is the perimeter of the large rectangle?</p> <p>What is the area of the large rectangle?</p>
<p>Write these numbers in order of size, starting with the smallest.</p> <p>0.15 0.5 0.051 0.2 0.185</p>	

8th September



<p>53</p> <p>Lauren has some identical rectangles They are 23cm long and 5cm wide.</p> <p>23cm</p> <p>5cm</p> <p>She uses four rectangles to make the larger rectangle below</p> 	<p>What is the perimeter of the large rectangle?</p> <p>What is the area of the large rectangle?</p>
<p>Write these numbers in order of size, starting with the smallest.</p> <p>0.15 0.5 0.051 0.2 0.185</p>	

Name: _____

Primary 5-a-day

Gold

9th September



Simplify $\frac{10}{16}$

<input type="text"/>

6 | 2 3 5 2

<input type="text"/>

Tick each multiplication that has an answer **less** than 1000.

$9 \times 10 \times 11$

$9 \times 9 \times 13$

$14 \times 6 \times 11$

$19 \times 18 \times 3$

$5 \times 5 \times 41$

Kate has £12
James has £24.20

James gives Kate some money so that they now have the same amount of money.

How much does James give Kate?

Name: _____

Primary 5-a-day

Gold

9th September



Simplify $\frac{10}{16}$

<input type="text"/>

6 | 2 3 5 2

<input type="text"/>

Tick each multiplication that has an answer **less** than 1000.

$9 \times 10 \times 11$

$9 \times 9 \times 13$

$14 \times 6 \times 11$

$19 \times 18 \times 3$

$5 \times 5 \times 41$

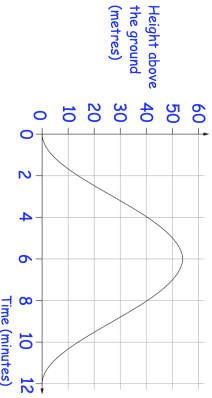
Kate has £12
James has £24.20

James gives Kate some money so that they now have the same amount of money.

How much does James give Kate?

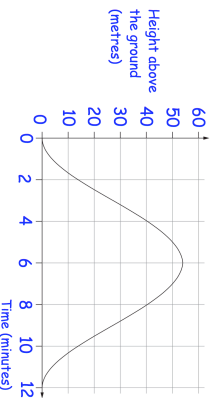
10th September



<p>50% of 130</p>	$\frac{3}{20} + \frac{3}{4}$
<p>Jessica goes on a big wheel at a funfair. The graph shows her height above the ground as the wheel turns</p> 	<p>How long from the start does it take for Jessica to reach a height of 50 metres?</p> <p>What was the greatest height Jessica reached?</p>
<p>Jodie has a bag of 3 red and 5 green marbles. Jodie adds five red and five green marbles to the bag. What fraction of the marbles in the bag are now red?</p>	

10th September



<p>50% of 130</p>	$\frac{3}{20} + \frac{3}{4}$
<p>Jessica goes on a big wheel at a funfair. The graph shows her height above the ground as the wheel turns</p> 	<p>How long from the start does it take for Jessica to reach a height of 50 metres?</p> <p>What was the greatest height Jessica reached?</p>
<p>Jodie has a bag of 3 red and 5 green marbles. Jodie adds five red and five green marbles to the bag. What fraction of the marbles in the bag are now red?</p>	

Name: _____

Primary 5-a-day

Gold



11th September

$$501 \times 100$$

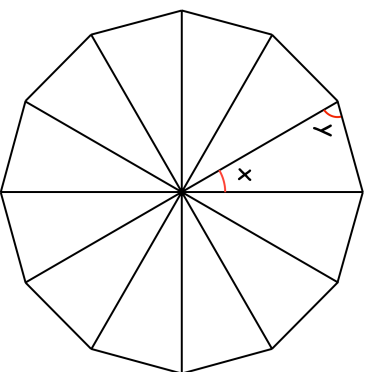
<input type="text"/>

$$\frac{7}{8} \text{ of } 9,216$$

<input type="text"/>

Dara scores 20 out of 80 in a test.
Hannah scores 20% in the same test.

Who has the higher score?



Shown are 12 identical triangles

Find the size of angle x

Find the size of angle y

Name: _____

Primary 5-a-day

Gold



11th September

$$501 \times 100$$

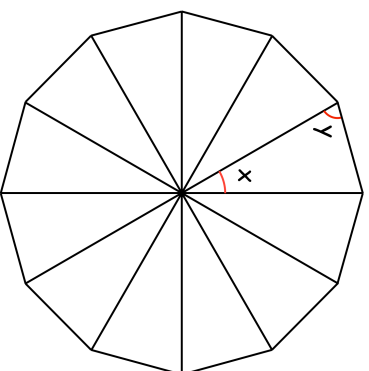
<input type="text"/>

$$\frac{7}{8} \text{ of } 9,216$$

<input type="text"/>

Dara scores 20 out of 80 in a test.
Hannah scores 20% in the same test.

Who has the higher score?



Shown are 12 identical triangles

Find the size of angle x

Find the size of angle y

Name: _____

Primary 5-a-day

Gold

12th September



$$100 \div 1,000$$

$$3\frac{1}{5} - \frac{1}{25}$$

Grid area for the first problem with a rectangular box for the answer.

Grid area for the second problem with a rectangular box for the answer.

The cost of hiring a minibus is £3 for each mile.

8 friends go on a 220 mile journey.

They share the cost equally

How much does each person pay?



Write each label in the correct position on the sorting diagram

- Not square
- Multiple of 8
- Square
- Not a multiple of 8

	81		35
16	64	13	24

Norman chooses two numbers.

He multiplies the two numbers and divides the result by 2.

His answer is 117.

One of Norman's numbers is 9.

What is Norman's other number?

Name: _____

Primary 5-a-day

Gold

12th September



$$100 \div 1,000$$

$$3\frac{1}{5} - \frac{1}{25}$$

Grid area for the first problem with a rectangular box for the answer.

Grid area for the second problem with a rectangular box for the answer.

The cost of hiring a minibus is £3 for each mile.

8 friends go on a 220 mile journey.

They share the cost equally

How much does each person pay?



Write each label in the correct position on the sorting diagram

- Not square
- Multiple of 8
- Square
- Not a multiple of 8

	81		35
16	64	13	24

Norman chooses two numbers.

He multiplies the two numbers and divides the result by 2.

His answer is 117.

One of Norman's numbers is 9.

What is Norman's other number?

Name: _____

Primary 5-a-day

Gold



13th September

$$-13 + 58$$

$$5\frac{3}{4} = \frac{\square}{4}$$

<input type="text"/>

<input type="text"/>

A number in Roman numerals is CCV

Write this number in figures



Work out the mean of

4 3 9 2 1 5 8 3 7 7

How many hours are there in 2 weeks?

Name: _____

Primary 5-a-day

Gold



13th September

$$-13 + 58$$

$$5\frac{3}{4} = \frac{\square}{4}$$

<input type="text"/>

<input type="text"/>

A number in Roman numerals is CCV

Write this number in figures



Work out the mean of

4 3 9 2 1 5 8 3 7 7

How many hours are there in 2 weeks?

Name: _____

Primary 5-a-day

Gold

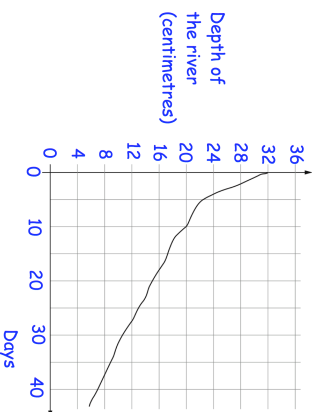


14th September

$$\begin{array}{r} 87416 \\ \times 8 \\ \hline \end{array}$$

$$55 \times 39$$

This graph shows the depth of a river during the summer



What is the depth of the river after 10 days?

How long does it take the river to go from a depth of 32cm to 15cm?

A badge costs £1.40

Mr Davies buys 12 badges.

How much does it cost him?

Name: _____

Primary 5-a-day

Gold

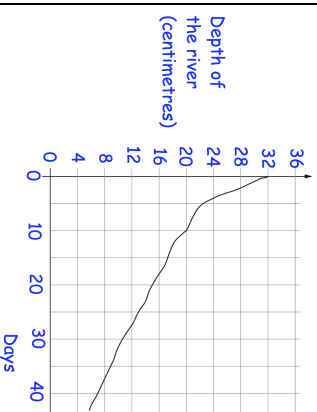


14th September

$$\begin{array}{r} 87416 \\ \times 8 \\ \hline \end{array}$$

$$55 \times 39$$

This graph shows the depth of a river during the summer



What is the depth of the river after 10 days?

How long does it take the river to go from a depth of 32cm to 15cm?

A badge costs £1.40

Mr Davies buys 12 badges.

How much does it cost him?

15th September



$$\frac{3}{10} = \boxed{} \%$$

$$6,125 \div 7$$

 %




Charlie makes 100 chocolate apples to sell at a fair to raise money for charity.

Charlie sells each chocolate apple for £1.

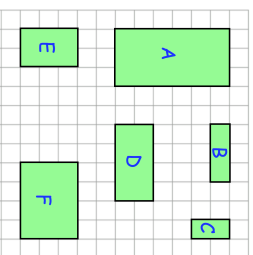
- Each chocolate apple needs:
- 1 apple
 - 1 stick
 - 100g of chocolate.

How much money is left to go to charity?

He pays the following prices

-  10 apples cost £2.50
 25 sticks cost 50p
 1kg chocolate costs £4.75

Which two rectangles fit together to make a square?



15th September



$$\frac{3}{10} = \boxed{} \%$$

$$6,125 \div 7$$

 %




Charlie makes 100 chocolate apples to sell at a fair to raise money for charity.

Charlie sells each chocolate apple for £1.

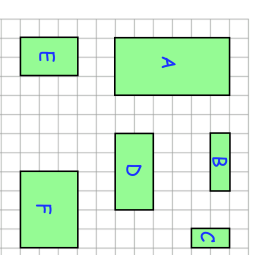
- Each chocolate apple needs:
- 1 apple
 - 1 stick
 - 100g of chocolate.

How much money is left to go to charity?

He pays the following prices

-  10 apples cost £2.50
 25 sticks cost 50p
 1kg chocolate costs £4.75

Which two rectangles fit together to make a square?



Name: _____

Primary 5-a-day

Gold



16th September

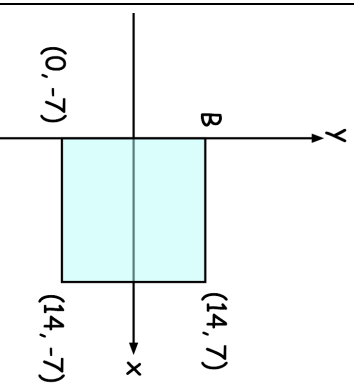
$$\frac{\square}{12} = \frac{35}{60}$$

50% of 29

Grid area for the first problem.

Grid area for the second problem.

Here is a shaded square



Write down the coordinates of the point B

Circle any of the points that are outside the square

- (1, 8)
- (8, 1)
- (-1, 3)
- (3, -1)

The rule to get each number in a sequence is

subtract the previous number from 400, then divide by 2

180 110 145

Write the two missing numbers

Name: _____

Primary 5-a-day

Gold



16th September

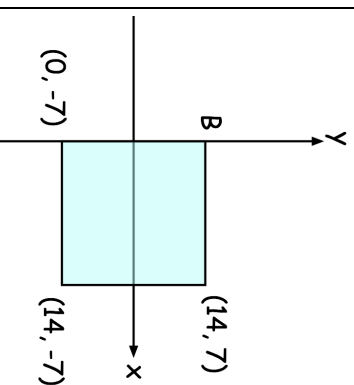
$$\frac{\square}{12} = \frac{35}{60}$$

50% of 29

Grid area for the first problem.

Grid area for the second problem.

Here is a shaded square



Write down the coordinates of the point B

Circle any of the points that are outside the square

- (1, 8)
- (8, 1)
- (-1, 3)
- (3, -1)

The rule to get each number in a sequence is

subtract the previous number from 400, then divide by 2

180 110 145

Write the two missing numbers

Name: _____

Primary 5-a-day

Gold

17th September



$5,040 \times 1,000$

Grid area for calculation of $5,040 \times 1,000$. Below the grid is a rectangular box for the answer.

0.8×9

Grid area for calculation of 0.8×9 . Below the grid is a rectangular box for the answer.

Phoebe has some rectangles. They each measure 41 cm by 12 cm

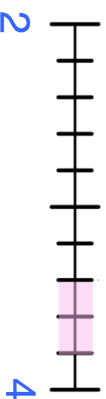
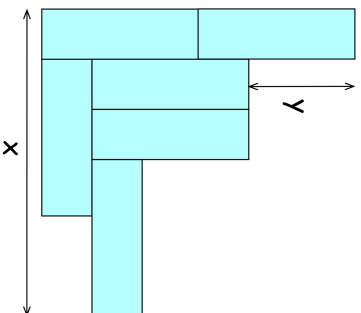
12cm

41cm



She makes this design with six of the rectangles.

Work out the lengths of x and y.



Circle all the numbers below that belong in the shaded part of the number line.

2

4

$3\frac{1}{2}$

$3\frac{3}{10}$

$3\frac{1}{4}$

$3\frac{1}{3}$

$3\frac{3}{5}$

Name: _____

Primary 5-a-day

Gold

17th September



$5,040 \times 1,000$

Grid area for calculation of $5,040 \times 1,000$. Below the grid is a rectangular box for the answer.

0.8×9

Grid area for calculation of 0.8×9 . Below the grid is a rectangular box for the answer.

Phoebe has some rectangles. They each measure 41 cm by 12 cm

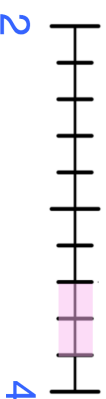
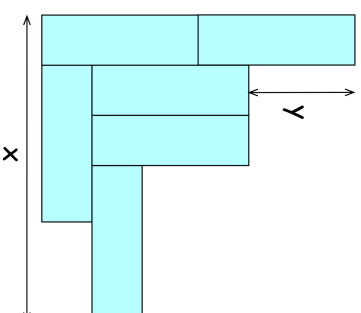
12cm

41cm



She makes this design with six of the rectangles.

Work out the lengths of x and y.



Circle all the numbers below that belong in the shaded part of the number line.

2

4

$3\frac{1}{2}$

$3\frac{3}{10}$

$3\frac{1}{4}$

$3\frac{1}{3}$

$3\frac{3}{5}$

Name: _____

Primary 5-a-day

Gold



18th September

$$\begin{array}{r} 97 \\ \times 94 \\ \hline \end{array}$$

75% of 120

Conor has three discs.
Each disc has an 8 on one side and a 9 on the other.



He flips all discs and adds together the three scores.

How many different totals can he get using the three discs?

Put the four masses below in order, starting with the heaviest.

- 600 kilograms
- 0.5 tonnes
- 0.8 kilograms
- 900 grams

Name: _____

Primary 5-a-day

Gold

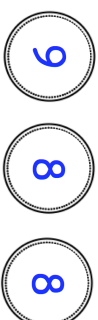


18th September

$$\begin{array}{r} 97 \\ \times 94 \\ \hline \end{array}$$

75% of 120

Conor has three discs.
Each disc has an 8 on one side and a 9 on the other.



He flips all discs and adds together the three scores.

How many different totals can he get using the three discs?

Put the four masses below in order, starting with the heaviest.

- 600 kilograms
- 0.5 tonnes
- 0.8 kilograms
- 900 grams

Name: _____

Primary 5-a-day

Gold



19th September

$$\frac{23}{10} = 2 \frac{\square}{10}$$

$$\begin{array}{r} 60907 \\ - 12034 \\ \hline \end{array}$$

There are 1,400 fans at a rugby match between Bangor and Limavady.

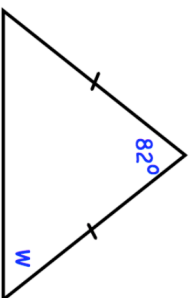
25% of the fans support Limavady.

How many fans support Bangor?



Draw a 100° angle

Work out the size of angle w



Name: _____

Primary 5-a-day

Gold



19th September

$$\frac{23}{10} = 2 \frac{\square}{10}$$

$$\begin{array}{r} 60907 \\ - 12034 \\ \hline \end{array}$$

There are 1,400 fans at a rugby match between Bangor and Limavady.

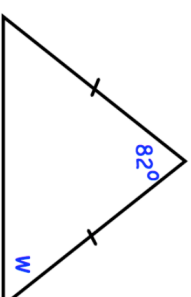
25% of the fans support Limavady.

How many fans support Bangor?



Draw a 100° angle

Work out the size of angle w



Name: _____

Primary 5-a-day

Gold



20th September

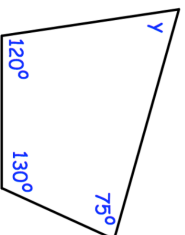
Simplify $\frac{12}{16}$

$$\begin{array}{r} 96 \\ \times 49 \\ \hline \end{array}$$

$\frac{3}{5}$ of a fruit punch is orange juice.

What percentage of the fruit punch is orange juice?

Work out the size of angle y



Two 2-digit numbers multiply to make 204

Write the two missing numbers

$$\square\square \times \square\square = 204$$

Name: _____

Primary 5-a-day

Gold



20th September

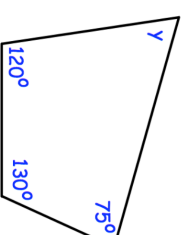
Simplify $\frac{12}{16}$

$$\begin{array}{r} 96 \\ \times 49 \\ \hline \end{array}$$

$\frac{3}{5}$ of a fruit punch is orange juice.

What percentage of the fruit punch is orange juice?

Work out the size of angle y



Two 2-digit numbers multiply to make 204

Write the two missing numbers

$$\square\square \times \square\square = 204$$

Name: _____

Primary 5-a-day

Gold



21st September

$$156 \times 12$$

$$\frac{1}{4} + \frac{1}{8} + \frac{3}{16}$$

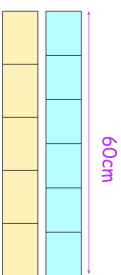
The cost of hiring a school hall is found by

£35 x number of hours

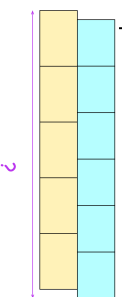
Carlo hired the hall and the total cost was £280

How long did Carlo hire the hall for?

Sian has two strips of paper.
Each strip is 60cm long.
One strip is divided into six equal parts
and the other is divided into five equal
parts.



Sian uses the two strips to make this
shape



What is the total length of Sian's shape?

Name: _____

Primary 5-a-day

Gold



21st September

$$156 \times 12$$

$$\frac{1}{4} + \frac{1}{8} + \frac{3}{16}$$

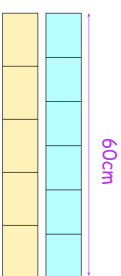
The cost of hiring a school hall is found by

£35 x number of hours

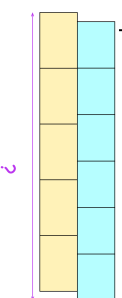
Carlo hired the hall and the total cost was £280

How long did Carlo hire the hall for?

Sian has two strips of paper.
Each strip is 60cm long.
One strip is divided into six equal parts
and the other is divided into five equal
parts.



Sian uses the two strips to make this
shape



What is the total length of Sian's shape?

Name: _____

Primary 5-a-day

Gold



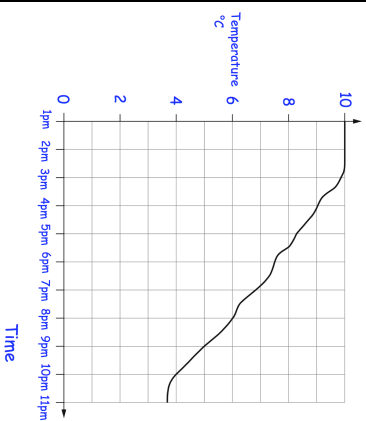
22nd September

$$-50 + 108$$

$$75\% \text{ of } 480$$

This graph shows the temperature in a town from 1pm until 11pm

At what time was the temperature half the temperature at 1pm?



Estimate the temperature at 5pm

The numbers in this sequence increase by 9 each time

Will 900 be in the sequence?

1 10 19 28 37

The sequence continues in the same way

Name: _____

Primary 5-a-day

Gold



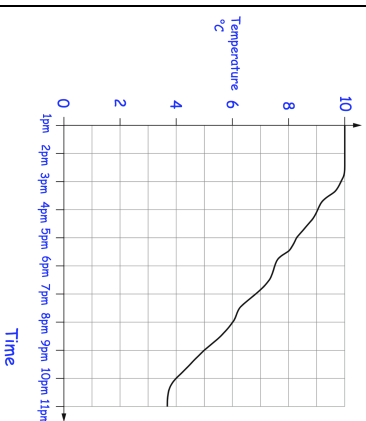
22nd September

$$-50 + 108$$

$$75\% \text{ of } 480$$

This graph shows the temperature in a town from 1pm until 11pm

At what time was the temperature half the temperature at 1pm?



Estimate the temperature at 5pm

The numbers in this sequence increase by 9 each time

Will 900 be in the sequence?

1 10 19 28 37

The sequence continues in the same way

Name: _____

Primary 5-a-day

Gold

23rd September



72	$2\frac{2}{9} \times 4$
Nicola takes part in a quiz. Each correct answer is worth 150 points. Each incorrect answer is worth -90 points. Nicola answers 3 questions correctly and 7 questions incorrectly. How many points does Nicola finish with?	
Round 818,725 to the nearest 10,000	Round 818,725 to the nearest 1,000
Write the two missing digits to make this long multiplication correct:	

$$\begin{array}{r} 9 \square \\ \times \square 8 \\ \hline 736 \\ 4600 \\ \hline 5336 \end{array}$$

Name: _____

Primary 5-a-day

Gold

23rd September



72	$2\frac{2}{9} \times 4$
Nicola takes part in a quiz. Each correct answer is worth 150 points. Each incorrect answer is worth -90 points. Nicola answers 3 questions correctly and 7 questions incorrectly. How many points does Nicola finish with?	
Round 818,725 to the nearest 10,000	Round 818,725 to the nearest 1,000
Write the two missing digits to make this long multiplication correct:	

$$\begin{array}{r} 9 \square \\ \times \square 8 \\ \hline 736 \\ 4600 \\ \hline 5336 \end{array}$$

Name: _____

Primary 5-a-day

Gold



24th September

$$50,405 \div 100$$

$$59 \times 19$$

<input type="text"/>

<input type="text"/>

$$8500 \text{ millilitres} = \boxed{} \text{ litres}$$

$$920 \text{ grams} = \boxed{} \text{ kilograms}$$

Catherine bought three cups of tea.

She pays with a £10 note.
Her change is £2.95

What is the cost of **four** cups of tea?

	Departure times				
Antrim	12:30	13:00	14:00	16:00	
Rondastown	12:45	13:15	14:15	16:15	
Ballymena	13:01	13:31	14:31	16:31	
Ballycastle	13:39	14:09	15:09	17:09	

Riley is in Antrim and wants to be in Ballymena by 15:00

What is the latest bus he can take from Antrim?

Name: _____

Primary 5-a-day

Gold



24th September

$$50,405 \div 100$$

$$59 \times 19$$

<input type="text"/>

<input type="text"/>

$$8500 \text{ millilitres} = \boxed{} \text{ litres}$$

$$920 \text{ grams} = \boxed{} \text{ kilograms}$$

Catherine bought three cups of tea.

She pays with a £10 note.
Her change is £2.95

What is the cost of **four** cups of tea?

	Departure times				
Antrim	12:30	13:00	14:00	16:00	
Rondastown	12:45	13:15	14:15	16:15	
Ballymena	13:01	13:31	14:31	16:31	
Ballycastle	13:39	14:09	15:09	17:09	

Riley is in Antrim and wants to be in Ballymena by 15:00

What is the latest bus he can take from Antrim?

Name: _____

Primary 5-a-day

Gold



25th September

$$\begin{array}{r} 9 \\ 4446 \\ \hline \end{array}$$

$$508 \times 9 = 392 + \square$$

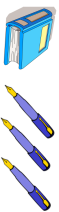
Circle the prime numbers

17 27 37 47 57

Jessica buys a book and a pen for £5.50

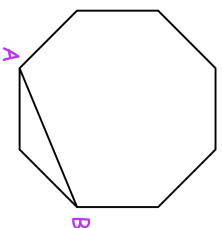


Jaymin buys the same book and 3 pens for £9.50



Here is a regular octagon with two vertices joined to make the line AB.

Join two vertices to draw a line **perpendicular** to AB



Name: _____

Primary 5-a-day

Gold



25th September

$$\begin{array}{r} 9 \\ 4446 \\ \hline \end{array}$$

$$508 \times 9 = 392 + \square$$

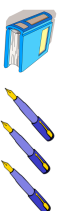
Circle the prime numbers

17 27 37 47 57

Jessica buys a book and a pen for £5.50

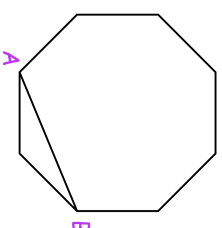


Jaymin buys the same book and 3 pens for £9.50



Here is a regular octagon with two vertices joined to make the line AB.

Join two vertices to draw a line **perpendicular** to AB



Name: _____

Primary 5-a-day

Gold



26th September

$$\begin{array}{r} 69 \\ \times 53 \\ \hline \end{array}$$

Aidan earns £15 an hour.

He works 40 hours in one week.

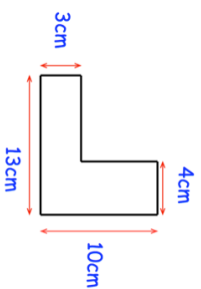
He gives $\frac{2}{5}$ of his total pay to his mum

$$5\frac{1}{8} + \frac{1}{2}$$

How much money does he give to his mum?

Draw a 55° angle

Find the area of this compound shape



Name: _____

Primary 5-a-day

Gold



26th September

$$\begin{array}{r} 69 \\ \times 53 \\ \hline \end{array}$$

Aidan earns £15 an hour.

He works 40 hours in one week.

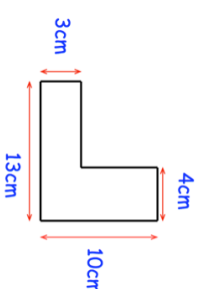
He gives $\frac{2}{5}$ of his total pay to his mum

$$5\frac{1}{8} + \frac{1}{2}$$

How much money does he give to his mum?

Draw a 55° angle

Find the area of this compound shape



Name: _____

Primary 5-a-day

Gold



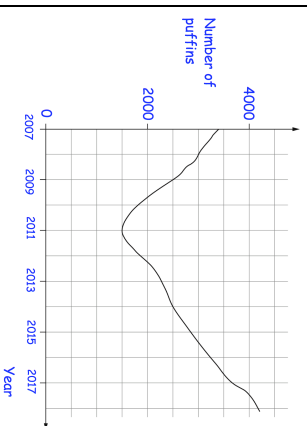
27th September

$$1\frac{1}{8} = \frac{12}{\square}$$

$$9^3$$

This graph shows the number of puffins living on an island

How many puffins lived on the island in 2007?



In what year did the lowest number of puffins live on the island?

Work out $\frac{3}{4}$ of £19

Name: _____

Primary 5-a-day

Gold



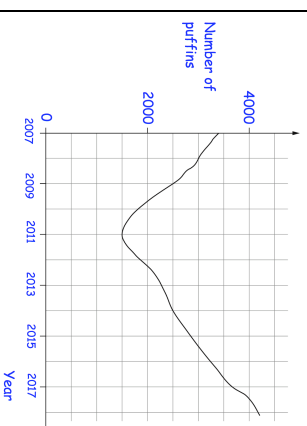
27th September

$$1\frac{1}{8} = \frac{12}{\square}$$

$$9^3$$

This graph shows the number of puffins living on an island

How many puffins lived on the island in 2007?



In what year did the lowest number of puffins live on the island?

Work out $\frac{3}{4}$ of £19

Name: _____

Primary 5-a-day

Gold

28th September



10% of 7,000

$$\begin{array}{r} 109 \\ \times 24 \\ \hline \end{array}$$

Ella is making rice

The recipe says he needs 250 grams of rice for 3 people.

How many **kilograms** of rice does she need for 9 people?



Draw a rectangle on the grid that has an area **twice** the area of the triangle.



The factors of 14 have a sum of 24.

Show the factors of 15 also have a sum of 24.

Name: _____

Primary 5-a-day

Gold

28th September



10% of 7,000

$$\begin{array}{r} 109 \\ \times 24 \\ \hline \end{array}$$

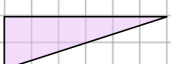
Ella is making rice

The recipe says he needs 250 grams of rice for 3 people.

How many **kilograms** of rice does she need for 9 people?



Draw a rectangle on the grid that has an area **twice** the area of the triangle.



The factors of 14 have a sum of 24.

Show the factors of 15 also have a sum of 24.

29th September



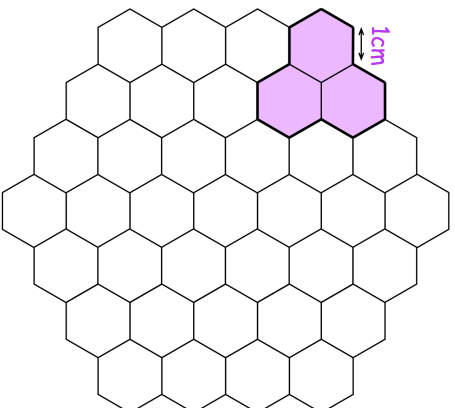
$$5.7 \div 10$$

$$\begin{array}{r} 8 \overline{) 6056} \\ \underline{60} \\ 05 \\ \underline{00} \\ 56 \\ \underline{56} \\ 00 \end{array}$$

Here is a grid of regular hexagons

The shaded shape has an area of 3 hexagons and perimeter of 12cm.

Draw another shape on the grid which has an **area** of 4 hexagons and a **perimeter** of 18cm



Kate makes a sequence of numbers.

Her rule is to add the same amount each time

Write in the missing numbers

-3				17
----	--	--	--	----

29th September



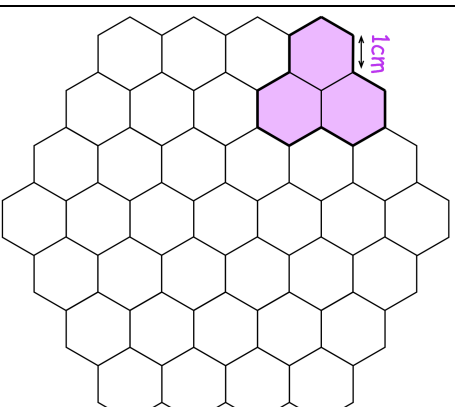
$$5.7 \div 10$$

$$\begin{array}{r} 8 \overline{) 6056} \\ \underline{60} \\ 05 \\ \underline{00} \\ 56 \\ \underline{56} \\ 00 \end{array}$$

Here is a grid of regular hexagons

The shaded shape has an area of 3 hexagons and perimeter of 12cm.

Draw another shape on the grid which has an **area** of 4 hexagons and a **perimeter** of 18cm



Kate makes a sequence of numbers.

Her rule is to add the same amount each time

Write in the missing numbers

-3				17
----	--	--	--	----

Name: _____

Primary 5-a-day

Gold



30th September

$$\begin{array}{r} 84 \\ \times 67 \\ \hline \end{array}$$

$$\frac{21}{25} = \boxed{}\%$$

Find the mean of this set of numbers

13, 15, 27, 30, 35

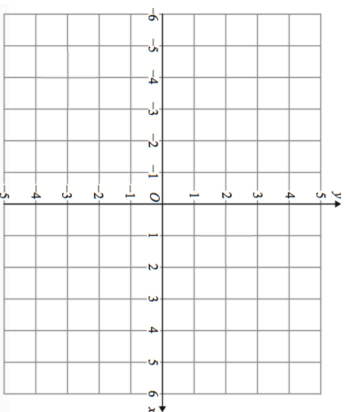
Emily is drawing a kite on the grid.
She plots three points.

$(-4, 1)$ $(2, -2)$ $(3, 1)$

Plot these points

Emily has one more point to plot.

Write down the coordinates of the fourth
vertex of the kite



Name: _____

Primary 5-a-day

Gold



30th September

$$\begin{array}{r} 84 \\ \times 67 \\ \hline \end{array}$$

$$\frac{21}{25} = \boxed{}\%$$

Find the mean of this set of numbers

13, 15, 27, 30, 35

Emily is drawing a kite on the grid.
She plots three points.

$(-4, 1)$ $(2, -2)$ $(3, 1)$

Plot these points

Emily has one more point to plot.

Write down the coordinates of the fourth
vertex of the kite

