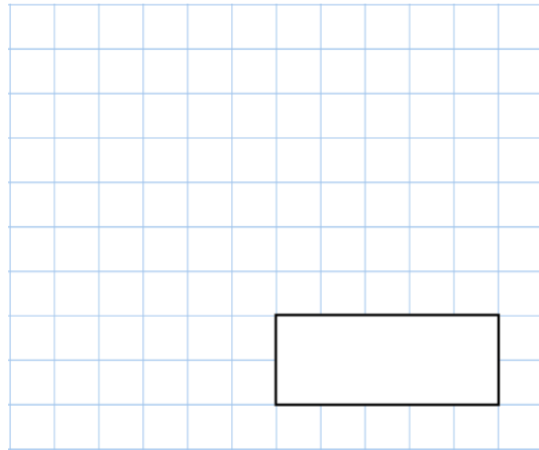


Name: _____

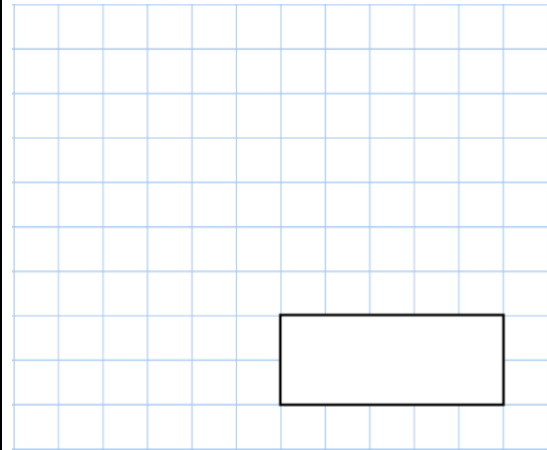


8th June

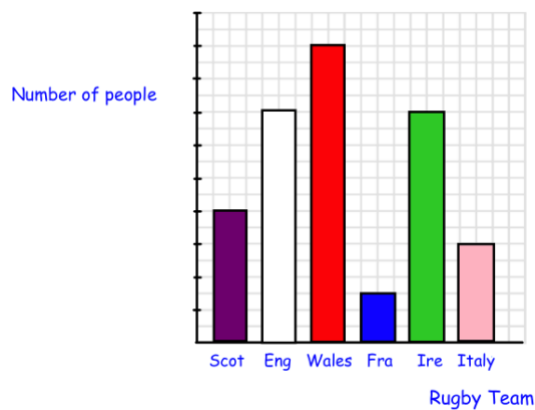
25% of 308



$$\frac{1}{4} + \frac{7}{12}$$



Jonathan asked his friends which country they support in rugby. He has shown the results in a bar chart.



Jonathan has drawn the bar chart accurately, but he has forgotten to label the number of people.

Find the missing numbers

Rugby Team	Number of people
Scotland	
England	
Wales	
France	9
Ireland	
Italy	

Frank thinks of a **whole** number.

He multiplies it by 6.

He rounds his answer to the nearest 10

The answer is 70

Write all the possible numbers that Frank could have started with

**8th June**

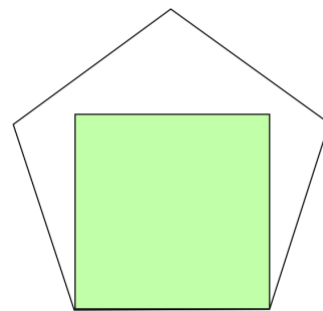
$$825,633 + 57,917$$

$$3041 \times 32$$

Write 1,850 in Roman numerals

Here is a square inside of a regular pentagon. The perimeter of the square is 18cm.

What is the perimeter of the pentagon?



Eddy had some money.

He spent £1.45 on a drink.

He spent 99p on a packet of popcorn.

Eddy has **four-fifths** of his money left.

How much money did Eddy start with?

Name: _____



9th June

$$0.875 = \frac{\square}{\square}$$

$$30.8 \div 100,000$$

A factory makes 4,000 bottles of lemonade.
Each bottle contains 750 millilitres.

How many litres of lemonade does the factory make?

Charlie's password is made up of six **different** digits.

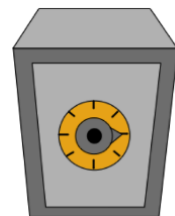
He remembers it as three 2-digit numbers.

The first 2-digits is a square number between 30 and 50.

The second 2-digits is a prime number between 10 and 20.

The third 2-digits is a cube number between 10-99

List all his possible passwords



Name: _____

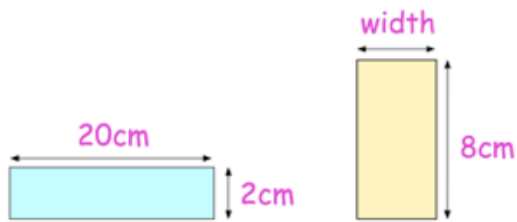


10th June

$$\frac{7}{15} - \frac{1}{5}$$

$$\square^3 = 1,000$$

A group of 9 friends go on a holiday.
The total cost of the holiday is £6534
How much does each person pay?



These two rectangles have the same area
Work out the width of the yellow rectangle

A box contains red, yellow and blue sweets.
In total there are 80 sweets.
20% of the sweets are yellow.
There are 6 more red sweets than yellow sweets.

What fraction of the sweets are blue?

Name: _____



10th June

$$321^2$$

$$\frac{1}{5} + \frac{2}{3} + \frac{1}{2}$$

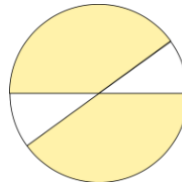
Find the lowest common multiple (LCM) of 35 and 15.

Find the remainder when 1,520 is divided by 27.

In this circle, each shaded part is $\frac{3}{7}$ of the area of the circle.

The two white parts have the same area.

What fraction of the circle is **one** of the white areas?



Name: _____



11th June

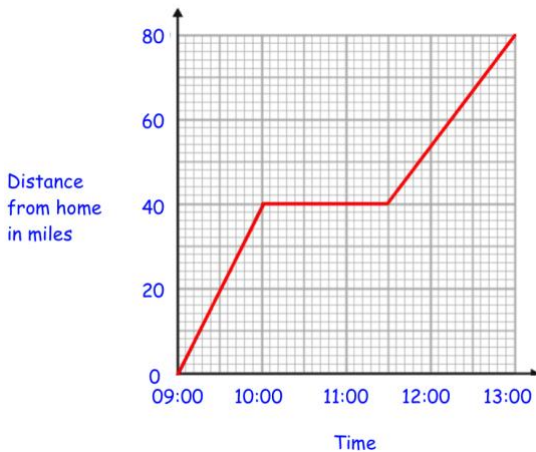
$$0.6 = \frac{\square}{\square}$$

$$1,040 \div 40$$

There are 1,596 fans at a football match.

$\frac{3}{7}$ of the fans are children.

How many adults attended the football match?



How far was Natalie from home when she visited Edward?

How long did Natalie stop for?

Natalie travels from her home to London. She stopped and visited her friend Edward on the way.

**11th June**

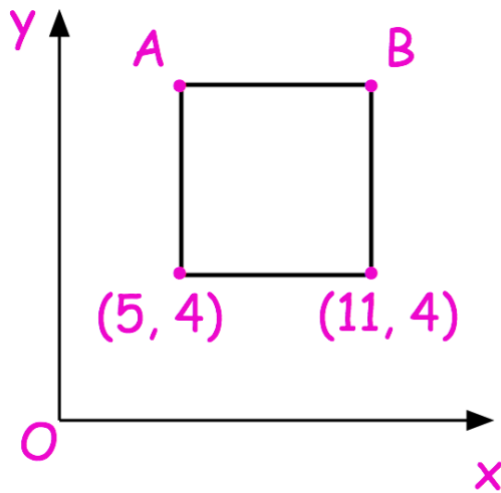
Simplify $\frac{2050}{7350}$

<input type="text"/>

30% of 12

<input type="text"/>

Here is a square



What are the coordinates of point A?

What are the coordinates of point B?

A shop sells drinks.

Harry buys 2 coffees and 1 tea for £7.70

Mia buys 2 coffees and 4 teas for £15.80

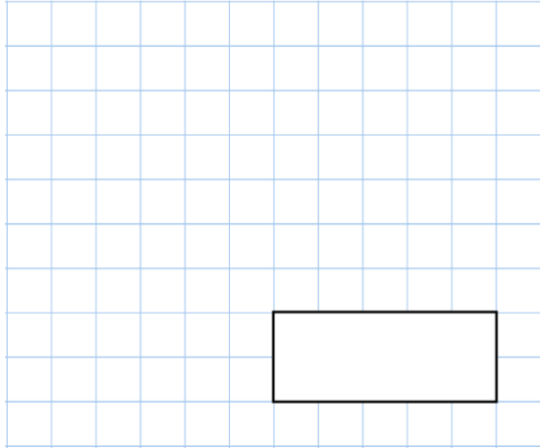
How much does one tea cost?

Name: _____

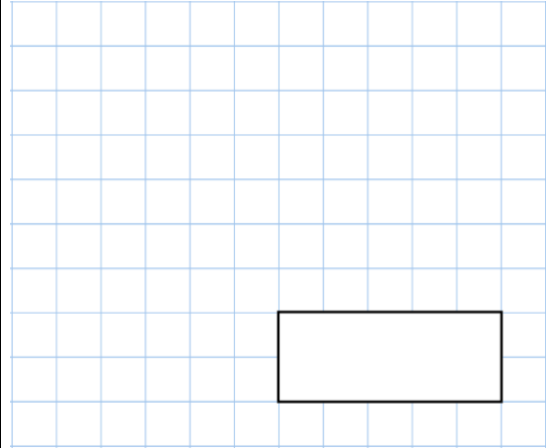


12th June

$$\square^3 = 64$$



$$\frac{19}{20} - \frac{7}{10}$$

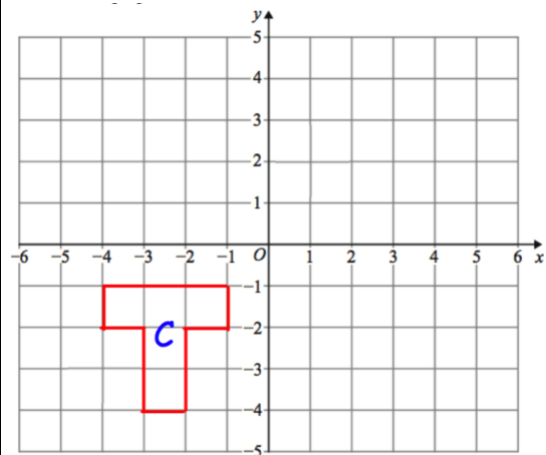


A box contains red, yellow and blue sweets.
In total there are 80 sweets.

10% of the sweets are yellow.
There are 6 more red sweets than yellow sweets.

What fraction of the sweets are blue?

Shape C is translated **1 right** and **5 up**
Draw the shape in its new position.
Label the new shape, D.



Shape D is translated **3 right** and **3 down**.
Draw the shape in its new position.
Label the new shape E.

