

1st January

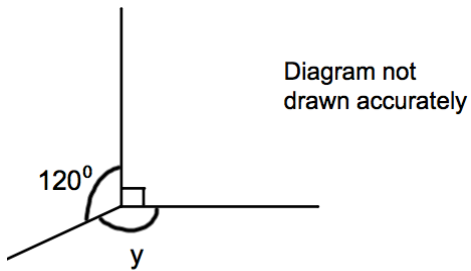
Corbettmaths

Write the number 1804 in words.

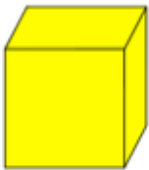
A carton of milk costs 57p



Find the cost of three cartons of milk

Find y

Sketch the net of a cube



Calculate 50% of £3

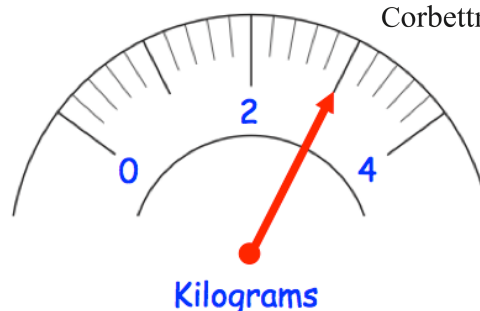
Calculate 10% of £7

2nd January

Corbettmaths

Martha is buying carrots.
The scale shows the amount she buys

What amount of carrots does she buy?



Write the following numbers in order of size.

Start with the smallest number.

0.51 0.2 0.19 0.203 0.6



The time shown on the clock is 9:24am.

Write 9:24am as 24 hour time:

Write 1:15pm as 24 hour time:

Menu

Tea £1.50

Coffee £2.00

Flapjack £2.50

Jack pays for **two coffees** and **two flapjacks**.

Altogether how much do they cost?



Max pays for one **tea**, one **coffee** and one **flapjack**.

He pays with a £10 note.

How much change should he get?

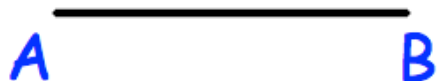
3rd January

Corbettmaths

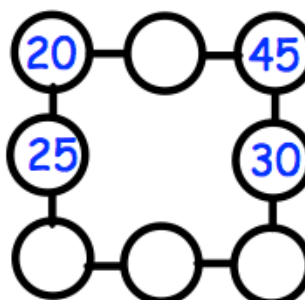
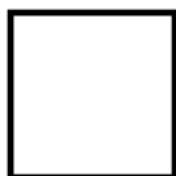
Anna has eleven **fifty pence** pieces.

How much money does Anna have in total?

Draw a line parallel to the line AB.

In the diagram, three circles in a straight line **must add to 100**.

Write in the missing numbers.

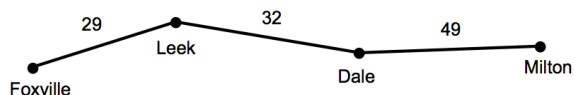
Draw all the **lines of symmetry** on the square belowDraw all the **lines of symmetry** on the rectangle below

Multiply 29 by 7

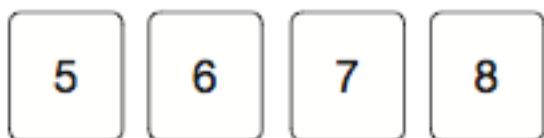
4th January

Corbettmaths

The distances, in miles, between four towns are shown on the map.



Work out the distance between Foxville and Milton.



Look at the four digit cards above.

You can only use each card once.

Create the smallest possible two digit **odd** number.



A television costs £275
Work out the cost of two televisions



Work out the perimeter of this rectangle.




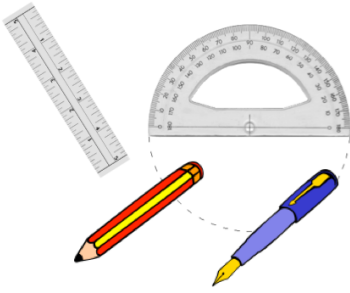
Complete the tally chart

Blue Blue Red Green White

Blue White Red Red Red

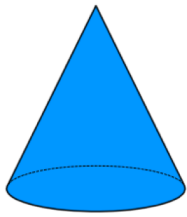
Red Red Green Blue

Colour	Tally	Frequency
Blue		
White		
Red		
Green		

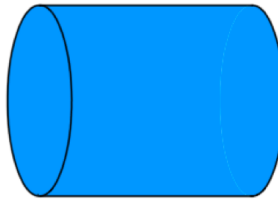
5th January		 Corbettmaths
16×10	91×100	
7.2×10	0.6×100	
Draw a kite	Draw a parallelogram	
	A ruler costs 65p A protractor costs 72p A pencil costs 19p A pen costs 26p	
James buys one ruler, one protractor, one pencil and one pen. Work out the total cost.	How much change should he receive from £5?	
Simplify $\frac{15}{20}$		

6th January

Corbettmaths

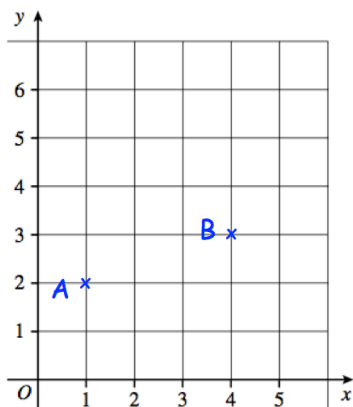


Name this solid



Name this solid

Write down the value of the **6** in the number 17629.



Write down the coordinates of the point A

Write down the coordinates of the point B

Work out 8 squared.

Work out 12 squared.

Mary has £1.20

David has £2

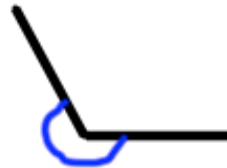
How much money should David give Mary so they have the same amount?

7th January

Corbettmaths



Type of angle: _____



Type of angle: _____

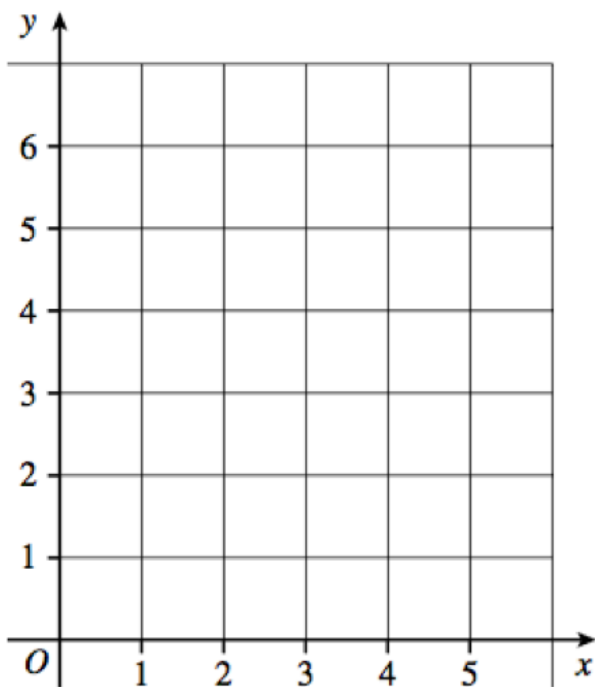
Work out 1.8 add 4.3

Work out

$$6 \times 4 + 1$$

Work out

$$40 - 10 \times 2$$



Plot the point (0, 3). Label the point A.

Plot the point (4, 2). Label the point B.

8th January

Corbettmaths

Write 0.25 as a fraction

Write 50% as a decimal

Round 3178 to the nearest thousand.

Round 86 to the nearest ten.

Sinead buys an ice cream for £1.40
She pays with a £2 coin.

How much change should Sinead
receive?



Sinead receives her change as
exactly 5 coins.

What coins did Sinead receive?

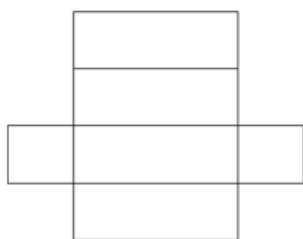
The cost of a taxi journey is worked
out by the rule.

£2 plus 50p per mile

Work out the cost of a 10 mile
journey.

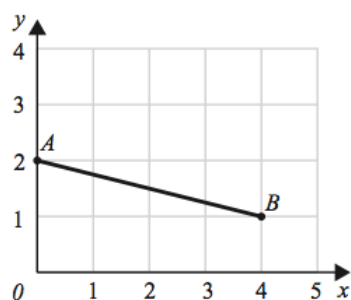
9th January

Corbettmaths

Calculate $52 + 165$ Work out $471 - 356$ Diagram not
drawn accuratelyFind the size of the angle w .

Shown is a net for a solid.

Write down the name of the solid.



What is the coordinate of A?

What is the coordinate of B?

Choose a sensible **metric** unit for the followingThe distance from Birmingham to London
is 179 _____

The height of the tallest living person is

232 _____

10th January

Corbettmaths

The circumference of the Earth is **forty thousand and seventy five** kilometres.

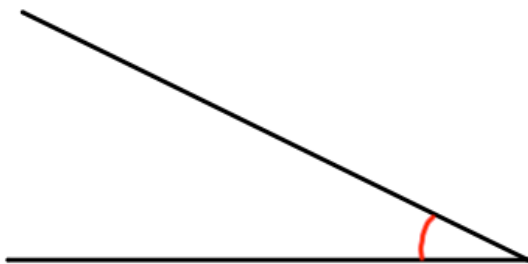


Write **forty thousand and seventy five** in figures.

Work out

$$\frac{3}{4} \text{ of } 36$$

$$141 \div 3$$



Measure the angle shown

The temperature outside was 4°C this morning.

It has fallen by 6°C .

What is the temperature?

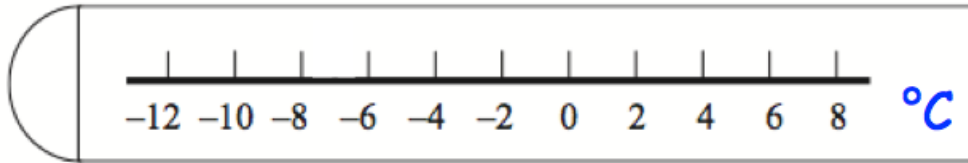
11th January

Corbettmaths

Write the number 5267 in words

Write the number 5267 correct to the nearest hundred.

Write down the value of 2 in the number 5267

Show -5°C on the thermometer with an arrow

Convert 5 metres into centimetres.

Convert 2 kilometres into metres.

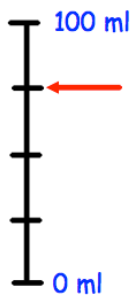
What is 10% of 70

What is 5% of 60?

12th January

Corbettmaths

Write 120,000 in words



What measurement is shown on the scale?

Work out $423 \div 3$ Work out 24×51

Measure the length of the line AB



Mark with a cross (x) the midpoint of the line AB.

At a school concert, each drink costs 60p.

James buys some drinks and pays with a £5 note.

He gets £1.40 change.

How many drinks did James buy?

13th January

Corbettmaths

Write down the first 5 square numbers

Write down the first 5 prime numbers

Work out $177 + 418$

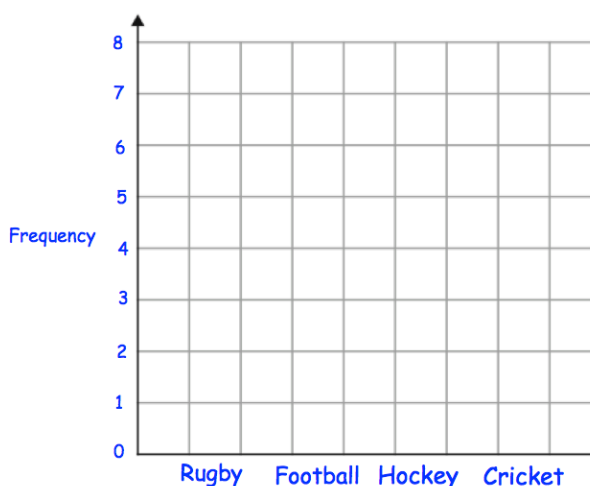
Work out $628 - 142$

Complete the tally chart

Rugby Football Hockey Football
Football Football Rugby Cricket
Football Football Hockey Rugby
Rugby Rugby Football Football

Sport	Tally	Frequency
Rugby		
Football		
Hockey		
Cricket		

Complete the bar chart



How many people were surveyed?

14th January

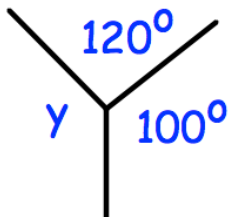
Corbettmaths

James has 12 **five pence pieces**
How much money does he have in total?

4 8 16 32

What is the rule for the sequence above?

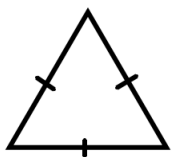
What are the next two numbers?



Find the size of angle y.

Work out 27×44

What type of triangle is shown below



Draw a right angled triangle below

15th January

Corbettmaths

Round 548 to the nearest hundred

Round 3268 to the nearest hundred

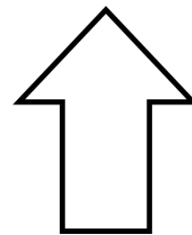
2 9 16 23

Write down the next two terms

2 6 12 20

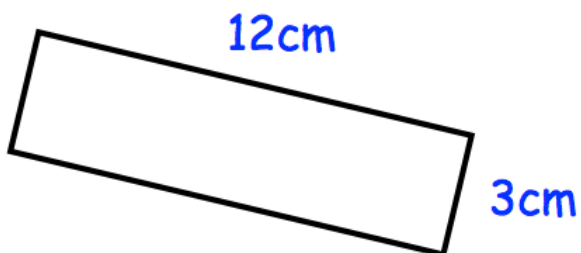
Write down the next two terms

Draw all the lines of symmetry onto the arrow



Work out the square of 7

Work out the square of 9

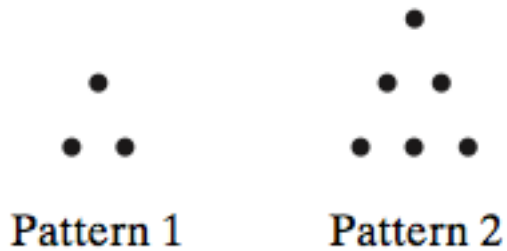


Work out the area of the rectangle

16th January

Corbettmaths

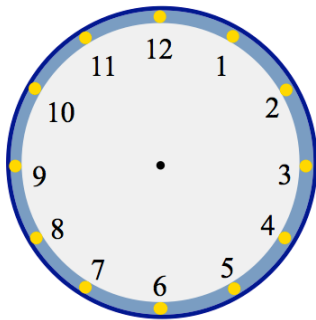
Work out 837 add 292



Pattern 1

Pattern 2

Draw pattern 3



Show the time 4:15 on the clock

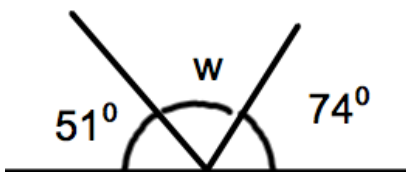
Work out

$$\frac{3}{8} \text{ of } 16$$

Simplify

$$\frac{15}{25}$$

Find the size of the angle w.



17th January

Corbettmaths



A



B



C

Shape A is called a

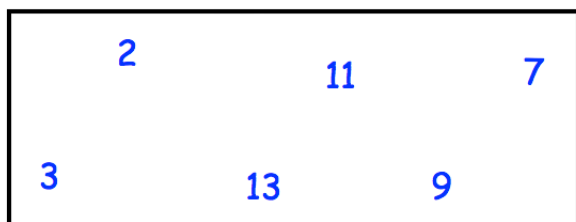
Shape B is called a

Shape C is called a

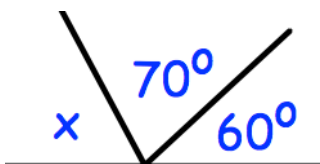
There are 23 passengers on a bus.

At a stop, 14 passengers get off the bus and 8 passengers get on the bus.

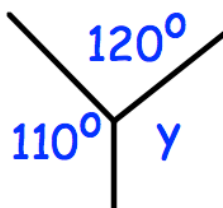
How many passengers are now on the bus?



From the numbers in the rectangle, write down the number which is not prime.



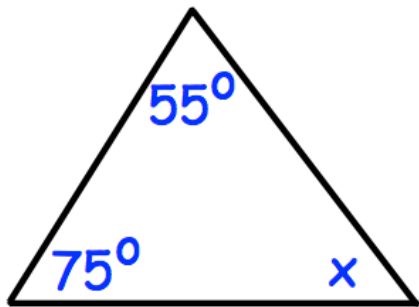
Find x



Find y

18th January

Corbettmaths

Work out 13×9 Find x

Put the numbers in order starting with the lowest.

172 217 72 198 273

3 -8 5 -4 1

Complete the table

Fraction	Decimal	Percentage
$\frac{1}{2}$	0.5	
	0.75	75%
$\frac{2}{5}$		40%

Paul has £10 to buy rulers at 60p each.

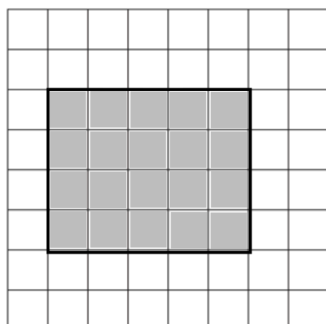
What change should he get if he buys as many as possible?

19th January

Corbettmaths

$$442 + 1480$$

$$5020 - 1352$$



A rectangle is drawn on a centimetre grid.

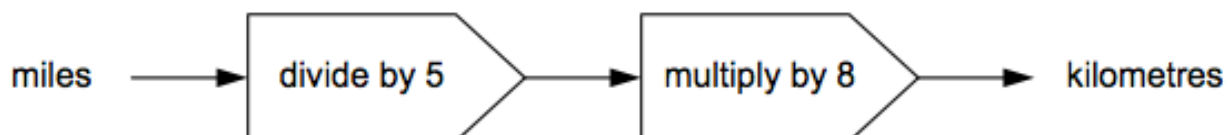
Work out the perimeter of the rectangle.

Location	Elevation
Georgetown	-2 metres
Amsterdam	-1 metre
Paris	34 metres
New Orleans	-2 metres
Salton City	-38 metres
Dublin	8 metres

List the cities that are below sea-level, 0 metres.



Which city has the highest elevation?

Which city has the lowest elevation?



(a) Convert 75 miles into kilometres

(b) Convert 40 kilometres into miles

20th January	
<p>Here is a list of numbers</p> <p>8 9 11 13 14 15</p> <p>Write down an even number from the list.</p>	<p> Corbettmaths</p> <p>Write down a square number from the list.</p> <p>Write down two numbers that add to give 22 from the list.</p>
<p>$680 \div 20$</p>	
<p>Mary buys a lemon cupcake and a strawberry cupcake.</p> <p>Each cupcake costs £1.35</p> <p>She pays with a £5 note.</p> <p>How much change should she receive?</p>	
<p>Draw two lines that are parallel</p>	<p>Draw two lines that are perpendicular</p>
<p>A theatre has 20 rows.</p> <p>There are 15 seats in each row.</p> <p>During a show at the theatre, there are 30 empty seats.</p> <p>Work out how many people are watching the show.</p>	

21st January

Corbettmaths

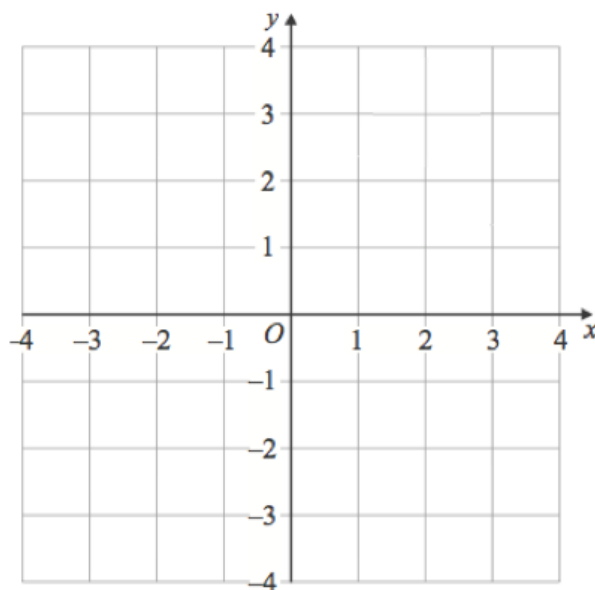
Work out 6^2 Work out $\sqrt{81}$

Here is a list of numbers

15 17 27 36 54 21 39

(a) Write down a prime number

(b) Write down a cube number

Plot the coordinate $(-2, 1)$. Label the coordinate A.Plot the coordinate $(4, -3)$. Label the coordinate B.

$$403 + \boxed{} = 511$$

$$391 - \boxed{} = 125$$

22nd January

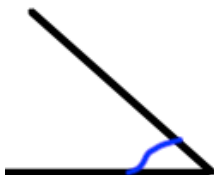
Corbettmaths

Fred has 13 twenty pence pieces.

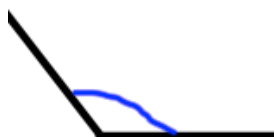
What is the total value of these coins?

Mary has 200 fifty pence pieces.

What is the total value of these coins?



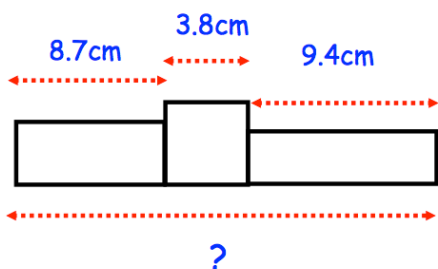
What type of angle is above?



What type of angle is shown above?

Work out

$$\frac{4}{9} \text{ of } 72\text{kg}$$



Find the total length of the three blocks

Here are the first four terms of a number sequence.

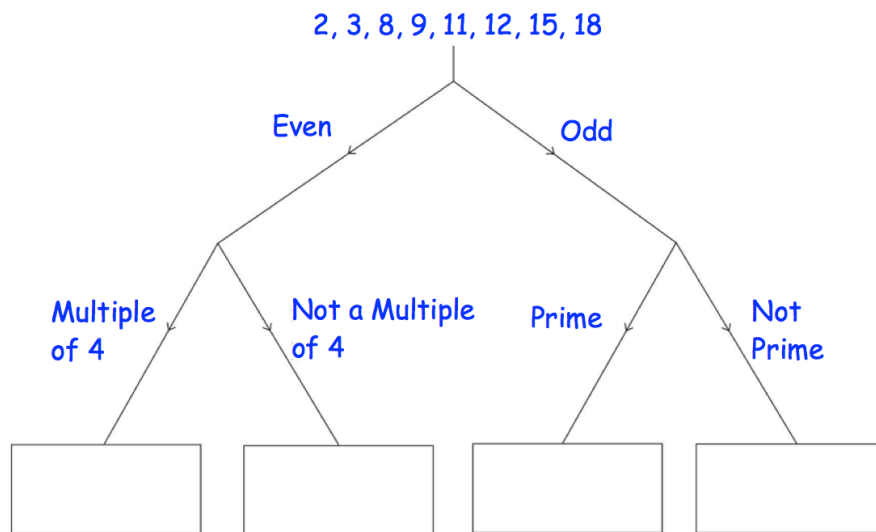
12 15 18 21

Write down the next term of the number sequence

Explain how you found your answer.

23rd January

Corbettmaths

Work out $4.7 - 3.52$ Sort **all** the numbers into the correct boxes.

Work out 50% of £15

Work out 10% of £8

Timothy saves £34 a week.

Calculate how much money Timothy will save in one year.

24th January



Corbettmaths

43	14	40	56	33
19	46	28	20	17

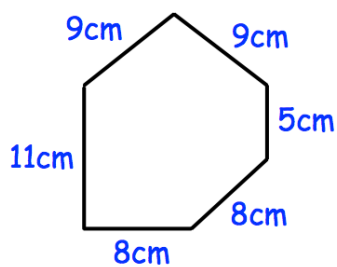
Write down two numbers from the table with a **difference** of 36.

Draw a trapezium

Draw a parallelogram

$$\frac{3}{4} = \frac{\square}{16}$$

$$\frac{2}{\square} = \frac{16}{40}$$



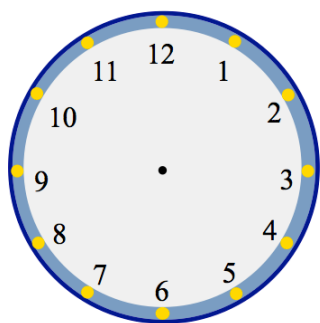
Not drawn to scale

Find the perimeter of this hexagon.

Find the value of 362×31

25th January

Corbettmaths



Show the time 9:35 on the clock

Patrick receives 14 phone calls in a week.
 Andrew receives 10 phone calls.
 David receives 8 phone calls.
 George receives 11 phone calls.

Show this information on a pictogram.

Patrick

Andrew

David

George

Key:

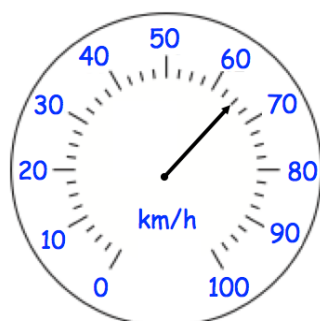
How many phone calls were received in total?

Menu

Tea	£1.35
Coffee	£1.80
Scone	£1.30
Biscuit	70p

Henry buys a tea, a coffee and a biscuit.

Work out the total cost.

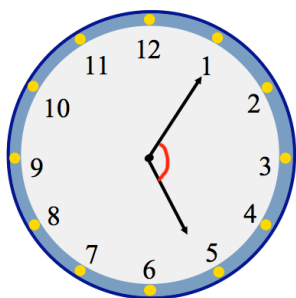


The speed limit is 80 kilometres per hour.

How many kilometres per hour slower than the speed limit is the car travelling?

26th January

Corbettmaths

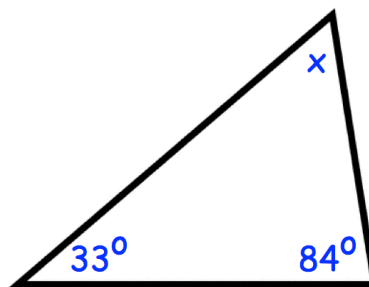


What time is shown on the clock?

Circle the type of angle marked between the hour and minute hand.

Acute Right Obtuse Reflex

Find the size of the missing angle.



Which of the fractions are equivalent to

$$\frac{3}{4}$$

$$\frac{6}{8}$$

$$\frac{10}{15}$$

$$\frac{18}{24}$$

Donna has held a raffle to raise money for charity

She sold 90 tickets.

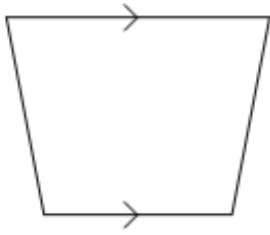
The prizes cost £16.

How much money did she raise?

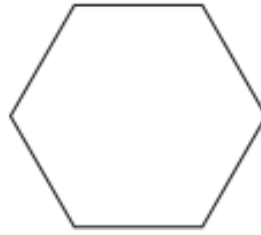
Raffle Tickets
50p each

27th January

Corbettmaths



Name this shape



Name this shape

Find the perimeter of the square.

3cm

Not drawn
accurately

James left his house at 08:15
He arrived at the beach at 10:07

How long did the journey take?

Arrange these numbers in order of size,
starting with the smallest.

one billion
half a million
six hundred and ten thousand
ninety seven thousand
two million

Write $\frac{4}{5}$ as a percentage.

Write 30% as a fraction.
Give your answer in its simplest form.

28th January

Corbettmaths

Anne-Marie watched television from 5:45pm until 7:20pm.

How long did she spend watching television?

List the first 5 square numbers

List the first 5 prime numbers



Lines of symmetry _____



Lines of symmetry _____

$$\begin{array}{r}
 \square \quad 6 \quad 4 \\
 + \quad 2 \quad \square \quad 6 \\
 \hline
 7 \quad 5 \quad \square \\
 \hline
 \end{array}$$

Work out

$$10 + 5 \times 2$$

29th January

Corbettmaths



Altmere 538m
 Heathmount 551m
 Slemish 499m
 Donard 542m
 Cley Hill 517m

List the hills in order of size, starting with the tallest.

How many seconds are in eight minutes?

How many seconds are in one hour?

Work out

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

Work out

$$\frac{7}{9} - \frac{5}{9}$$

Work out

$$14 + 12 \div 2$$

Charlotte got 19 out of 25 in a test.

What percentage did she get correct?

30th January

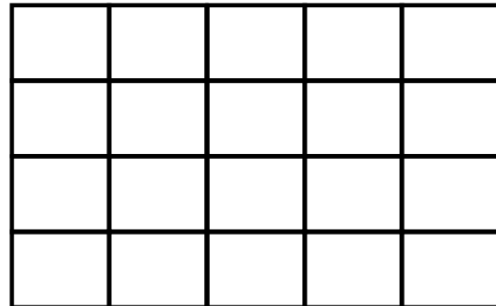
Corbettmaths

Write 1257 in words.

There are 12 pencils in a box.
Peter buys 6 boxes of pencils.

How many pencils, in total, does he buy?

Shade in $\frac{2}{5}$ of the grid.



Write down the number which is 5 less than three thousand and two.

Mary thinks of a number.

She doubles it.
She then adds six.

Her answer is 32

What was her number?

31st January

Corbettmaths

Martin buys a chocolate bar for 36p.

He pays with a £2 coin.

How much change does he receive?

Round 458 to the nearest ten.

Round 1239 to the nearest hundred.

Southville	09 18	10 38	12 05
Leek	09 28	10 48	-----
Milton	09 41	11 01	-----
Newtown	09 49	11 09	-----
Red Island	09 55	11 15	12 36
Sandville	10 13	11 33	-----
Bakerstown	10 31	11 51	13 00

A bus leaves Southville at 09:18

At what time should the bus arrive at Red Island?

Write down the value shown on each scale



Match each measurement to the type of angle.

180°	Reflex angle
79°	Acute angle
90°	Straight line
198°	Right angle
94°	Obtuse angle