

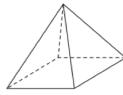
<b>1st February</b>	
$36 + 75$	$125 \div 5$
Work out 25% of 20	Work out 10% of 20
Three consecutive numbers add to 21.  What are they?	
In a class there are 12 girls and 18 boys.  What fraction of the class are girls?	
Mollie watches a film that lasts 130minutes.  It begins at 6:15pm  What time does it end?	



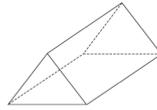
**2nd February**

Corbettmaths

Match each solid to the correct name



Sphere



Triangular Prism



Square-based Pyramid



Cube

Add together 393 and 1928

Is Harry correct? Explain your answer

18% is greater than 0.2



Monday	Tuesday	Wednesday	Thursday
-3°C	-1°C	-6°C	0°C

On what day was the lowest temperature?

Find a multiple of 4 and a multiple of 5, that add to make a multiple of 6.

<b>3rd February</b>	
$82 - 59 =$	$45 + 29 =$
$\frac{3}{5}$ Write as a decimal _____ Write as a percentage _____	
Work out $10 - 3^2$	
Rebecca buys a television for £375 and a DVD player for £125.  Work out the total cost.	
Rebecca saved £20 a week to buy the television and DVD player.  How long did it take Rebecca to save the money?	

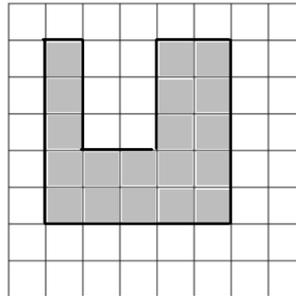


**4th February**

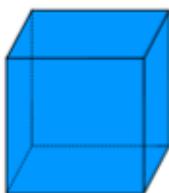
Corbettmaths

Write down the value of the **4** in the number 9048.

Work out the area of the shaded shape.  
(it is drawn on a centimetre grid)



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



How many Faces?

How many Edges?

How many Vertices?

$$5 - 7 =$$

$$-8 + 3 =$$

**5th February**

Corbettmaths

$$473 \times 10$$

Write down the value of the **7** in the answer.

Here are four different digits.

8    1    5    6

Put one digit in each box to make the **smallest** total.

You may only use each digit once.

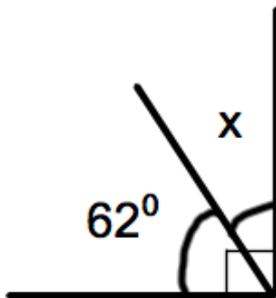
	+		+		
--	---	--	---	--	--

Write down the total \_\_\_\_\_

Put one digit in each box to make the **largest** total.

	+		+		
--	---	--	---	--	--

Write down the total \_\_\_\_\_



Find the size of x

Write the following numbers in order of size.

Start with the smallest number.

0.6    0.17    0.103    0.77    0.5

**6th February**

Corbettmaths

Write 0.04 in words.

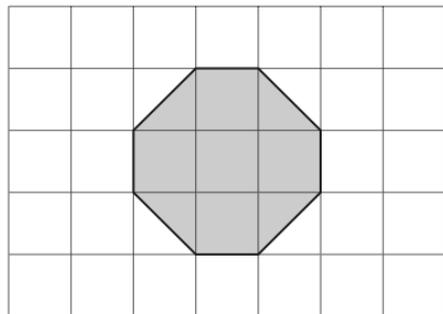
From the list of numbers

7      9      12      21      23

30      36      45

Write down the multiples of 7.

Add together 1.5, 2.7 and 1.1



The octagon is drawn on a centimetre grid

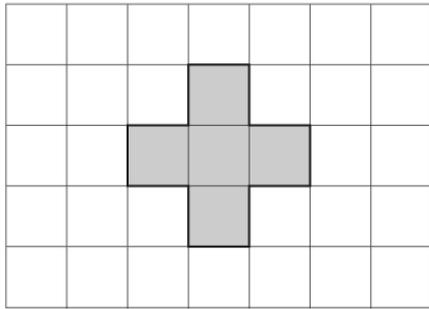
What is the area of this octagon?

Victoria says the perimeter of the octagon is 8cm.

Explain why she is wrong.

**7th February**

Corbettmaths



Area: \_\_\_\_\_

Perimeter: \_\_\_\_\_

Write down a suitable metric unit to measure:

a) The length of a pencil

b) The amount of juice in a glass

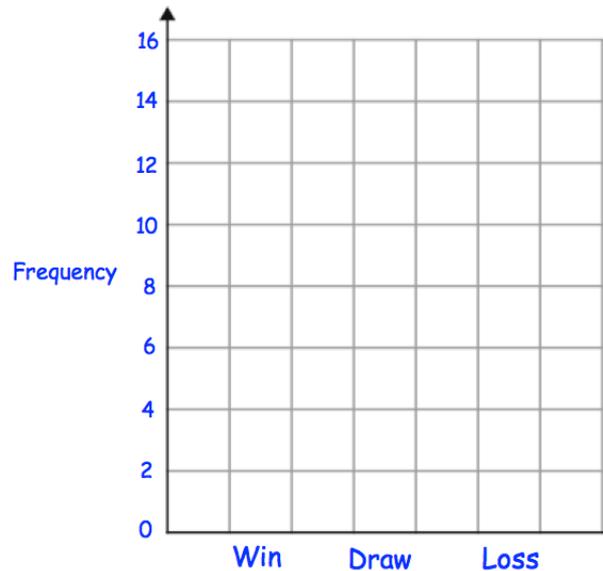
c) The distance between Cardiff and Swansea

Cardiff City has played some games.  
They have the following results

Win: 12

Draw: 3

Loss: 2



Work out 50% of 32

 $23 \div 100$  $48100 \div 1000$

**8th February**

Corbettmaths

A journey began at 07:20.

It lasted 32 minutes.

What time did it finish?

Another journey began at 08:30.

It lasted 49 minutes.

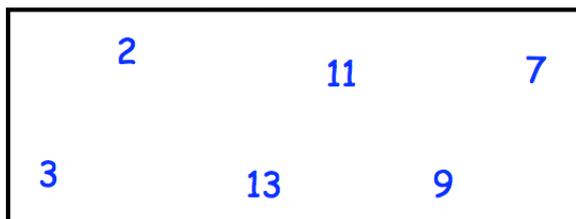
What time did it finish?

On Sunday a shop had 200 packets of biscuits in stock.

The shop sold 56 packets of biscuits on Monday, 43 packets on Tuesday and 89 packets on Wednesday.

How many packets of biscuits are left?

$$85 \times \boxed{\phantom{00}} = 8500$$



From the numbers in the rectangle

Write down a factor of 28

Write the following numbers in order of size.

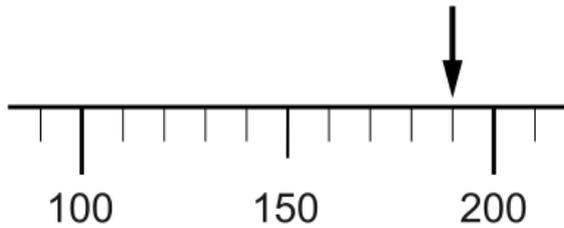
Start with the smallest number.

0.42      0.4      0.415  
0.48      0.469

9th February		 Corbettmaths
<p style="text-align: center;"><b>Menu</b></p> <p><b>Burger</b>    90p</p> <p><b>Egg</b>        70p</p> <p><b>Chips</b>      80p</p> <p><b>Mash</b>      65p</p> <p><b>Drink</b>     55p</p>	<p>Harriet buys egg, chips and a drink.</p> <p>How much does she pay?</p>	
<p>She pays with a £20 note.</p> <p>How much change should she get?</p>	<p>Natalie wants to buy burger, mash and 2 drinks.</p> <p>She has £1.20. How much more does she need?</p>	
<p>Here is a list of 8 numbers.</p> <p style="text-align: center;">15    16    17    18</p> <p style="text-align: center;">20    22    24    29</p> <p>Write down a prime number</p>	<p>Write down a factor of 40</p>	
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: auto;"> <p style="text-align: center;">2            36            100</p> <p>52                    4                    54</p> <p>16                            60</p> </div>	<p>Circle the square numbers</p>	
<div style="border: 1px solid black; display: inline-block; width: 40px; height: 30px; vertical-align: middle;"></div> $\times 1000 = 400$		

**10th February**

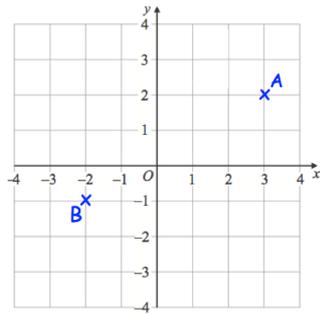
Corbettmaths



What is the number?



Draw an arrow to show 113

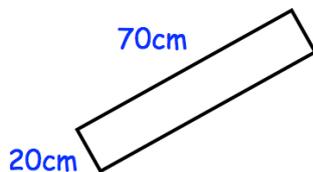


Write down the coordinates of A

Write down the coordinates of B

Mrs Jenkins had 214 Christmas cards to post.  
She has posted 127 so far.  
How many Christmas cards does she have left to post?

Find the perimeter of the rectangle



Work out

$$\frac{3}{5} \text{ of } 45$$

**11th February**

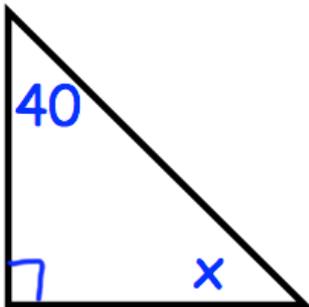
Corbettmaths

Hannah says  $5^2$  is equal to 10.

Explain why she is wrong

Martin says  $23 \times 12$  is equal to 206 because  $20 \times 10 = 200$  and  $3 \times 2 = 6$ .

Explain why he is wrong

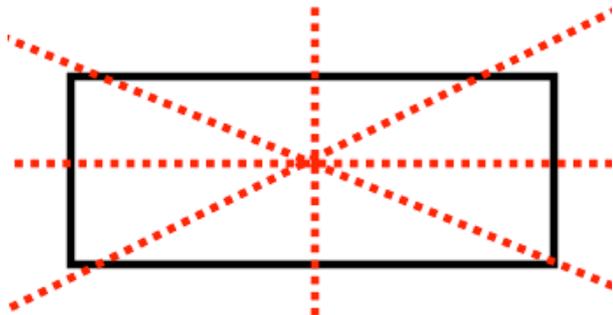


David says angle  $x$  is 140 degrees.

Explain why he is wrong

Nicola says a rectangle has 4 lines of symmetry.

Explain why she is wrong



Mr Smith collects stamps and had 4512 in his collection.

His friend Ian gives him 568 more stamps.

His friend David gives him some more.

He has now got 6000 stamps.

How many stamps did David give Mr Smith?

**12th February**

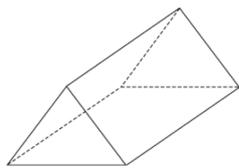
Corbettmaths

Work out  $841 - 318$ Work out  $144 \div 8$ 

Arrange in order from lowest to highest

2kg 1800g  $2\frac{1}{4}$ kg 2090g

Find the area of the rectangle



Shown is a triangular prism

Write down the number of vertices

Write down the number of edges

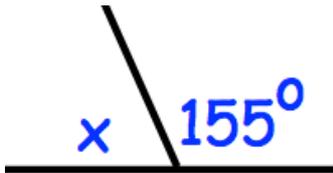
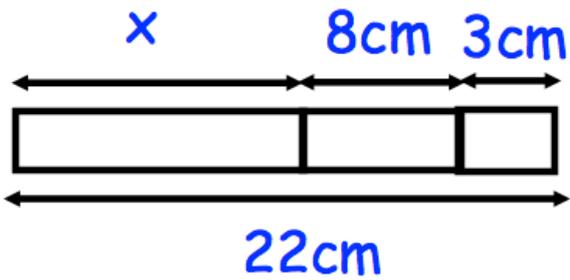
 $\times 10 = 457.1$

13th February		 Corbettmaths										
Write 9208 in words.												
Work out the number that is halfway between 20 and 60	Work out the number that is halfway between 20 and 120											
<table><thead><tr><th>Coin</th><th>Number of coins</th></tr></thead><tbody><tr><td>1p</td><td>23</td></tr><tr><td>2p</td><td>15</td></tr><tr><td>5p</td><td>9</td></tr><tr><td>10p</td><td>3</td></tr></tbody></table>	Coin	Number of coins	1p	23	2p	15	5p	9	10p	3	Work out the total value of the coins	
Coin	Number of coins											
1p	23											
2p	15											
5p	9											
10p	3											
Jonny buys 4 plants that cost 70p each.  He has £5.  How much change does he get?												
Work out $545 \times 33$												

14th February



Corbettmaths



Work out

$$783 \div 9$$

Manchester City have played 30 games in a season.

Complete the tally chart.

Result	Tally	Frequency
Win		
Draw		
Loss		



Draw Pattern 4

15th February



Corbettmaths

$\sqrt{81}$

$\sqrt{121}$

## Menu

Burger 90p

Egg 70p

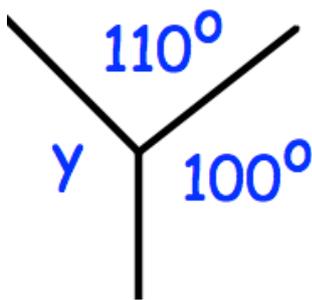
Chips 80p

Mash 65p

Drink 55p

Geoff buys 3 burgers and 1 drink.

How much will he have to pay?

Work out  $17 \times 82$ 

$$\boxed{8} + \boxed{\phantom{0}} = \boxed{0}$$

**16th February**

Corbettmaths

At a Bath Rugby match, there were 12,412 spectators.

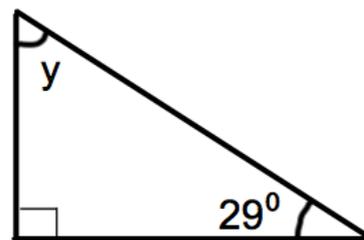
Write 12,412 in words.

Nicky buys a CD for £4.29 and a DVD for £5.79.

How much do both items cost?

How much change will he get from £20?

Work out the size of  $y$

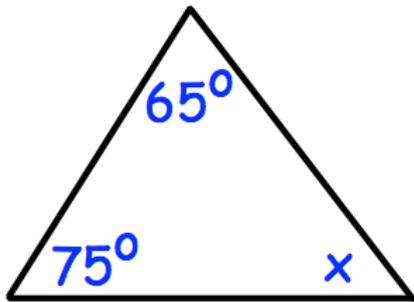


$$\square + \square 2 = \square -1$$

17th February



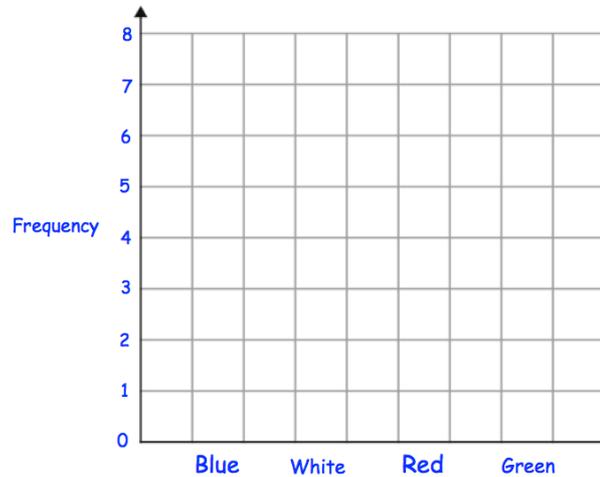
Corbettmaths



James asked his friends their favourite colour.

Red Blue Green White Blue Blue Red  
Green White Red Red Red Blue Red  
Green White Red

Complete the bar chart (include a title)



Complete the tally chart

Colour	Tally	Frequency
Blue		
White		
Red		
Green		

Write 0.6 as a fraction.  
Give your answer in its simplest form

Work out  $126 \times 72$

**18th February**

Corbettmaths

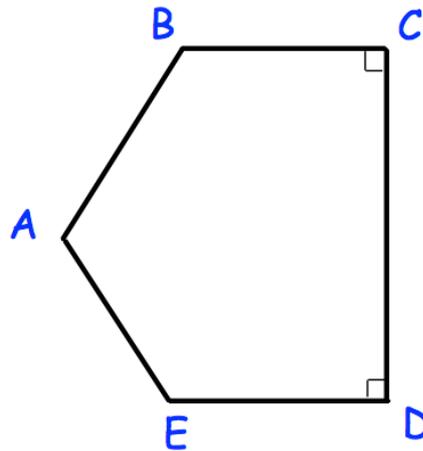
	Metric unit
The height of a door	
The weight of a mouse	
The volume of water in a kettle	

Complete the table by writing a sensible metric unit for each measurement

Write  $\frac{1}{4}$  as a percentage

Write 63% as a fraction

Name the shape ABCDE



Which line is parallel to BC?

A football team bring 8 coaches of supporters to a cup match.  
Each coach holds 53 passengers.

How many supporters are brought to the cup match by the 8 coaches?

**19th February**

Corbettmaths

64	41	34	19	78
25	18	24	70	56

From the numbers in the grid, write down two numbers with a sum of 80

From the numbers in the grid, write down two numbers with a difference of 60.

From the numbers in the grid, write down two numbers with a difference of 53.

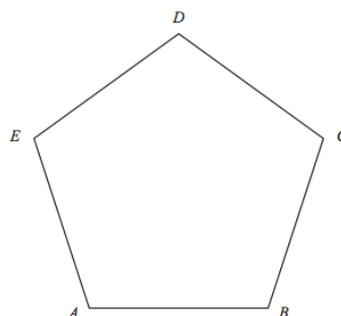
A pencil is 8.5 centimetres long.  
Change 8.5 centimetres to millimetres.

There are 350 millilitres of juice in a jug  
Change 350 millilitres to litres.

Work out 50% of £840

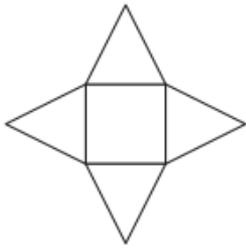
Work out 10% of £74

Draw all the lines of symmetry for the regular pentagon ABCDE



**20th February**

Corbettmaths



What solid is this the net for?

Sketch the net for a Cube

Chair £65  
Sofa £149  
Table £210

Bruno buys a table, a sofa and two chairs.

Work out the total cost of the items he buys.

$$\frac{2}{4} \quad \frac{3}{7} \quad \frac{5}{9} \quad \frac{9}{18} \quad \frac{10}{22}$$

Which two fractions are equivalent to  $\frac{1}{2}$ Write down the number that is 2 more than  $-8$ 

$$1900 \div \boxed{\phantom{00}} = 19$$

21st February



Corbettmaths



Right-angled triangle



Equilateral triangle



Scalene triangle



Isosceles triangle

Match each triangle to the correct name

Draw a parallelogram

Match each equivalent decimal and percentage.

Decimal

Percentage

0.05

50%

0.25

20%

0.2

25%

0.5

5%

Calculate the area of the rectangle

27cm



14cm

Work out

 $\frac{2}{5}$  of 35 days

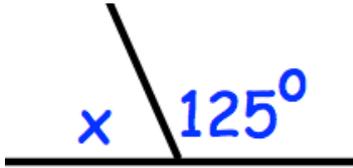
Work out

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

22nd February

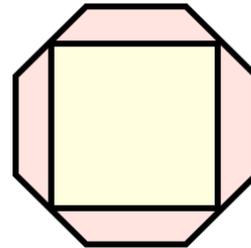


Corbettmaths



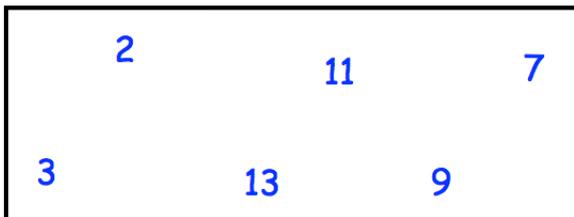
A square is drawn inside a regular octagon.

Draw all the lines of symmetry on the shape.



Write 19% as a fraction

Write 40% as a fraction.  
Give your answer in its simplest form.



From the numbers in the rectangle

Write down the number that is not prime.

Write down any factors of 28

Write  $\frac{9}{10}$  as a decimal.

**23rd February**

Corbettmaths

Write the number 1906 in words.

Write the number **twenty thousand, three hundred and twenty nine** in figures.

Write the number 1906 to the nearest ten.

Write the number 38 627 to the nearest thousand.

Write  $\frac{3}{4}$  as a decimal.

Write 2 metres in centimetres

Write 3.4 metres in centimetres



Pattern 1



Pattern 2



Pattern 3

Draw Pattern 4

24th February	
Treble 56	Half 61
A shape has 8 sides. Name this shape.	How many sides does a decagon have?
Round 833 to the nearest ten	Round 833 to the nearest hundred.
$20 + 4 = 6 \times ?$  Answer _____	$100 + 20 = 200 - ?$  Answer _____
Draw an acute angle	Draw an obtuse angle



**25th February**

Corbettmaths

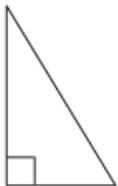
A telephone call is 20p for 5 minutes.

How much will 20 minutes cost?

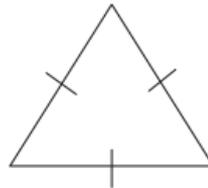
Bill is 1.35m tall.

Vicky is 0.4m shorter than Bill.

What is Vicky's height?



What is the name of this type of triangle?



What is the name of this type of triangle?

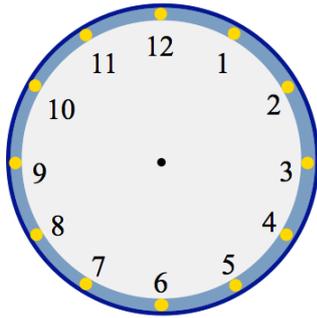
Work out

$$3276 \div 7$$

$$\boxed{\phantom{00}} \div 10 = 0.05$$

**26th February**

Corbettmaths



Show the time 7:45 on the clock

Add together 155 and 418

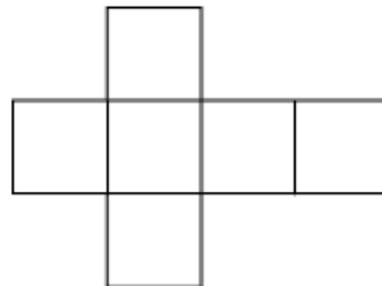
Subtract 183 from 824

Multiply 58 by 3

Divide 720 by 5

The diagram shows the net of a 3D shape.

What is the name of the 3D shape?



George is paid £8 an hour.  
He works 26 hours in a week.

How much money will George be paid?

**27th February**

Corbettmaths

Work out 50% of 60cm

Work out 25% of 80cm

Gianluca, James and Henry are organising a charity cake sale. They want to make 54 cupcakes in total.

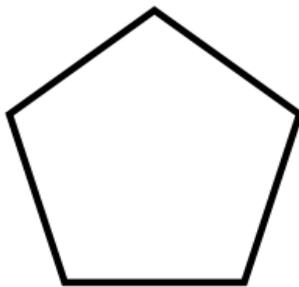
How many cupcakes should each boy make?



At a football match between City and Rovers, there were 4486 fans.

In the match report, 4486 was rounded to the nearest thousand.

Write 4486 to the nearest thousand.



Measure the perimeter of the pentagon

Simplify

$$\frac{27}{30}$$

28th February

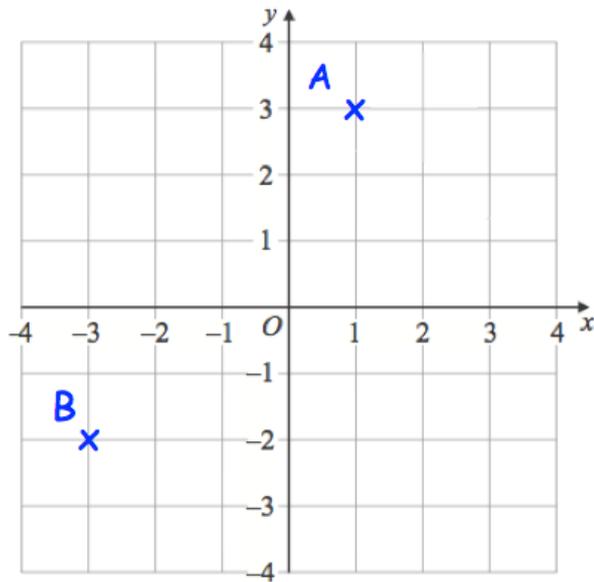


Corbettmaths

$10^2$

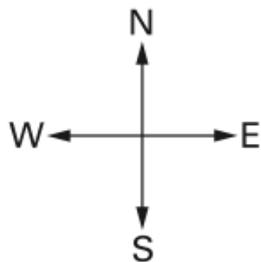
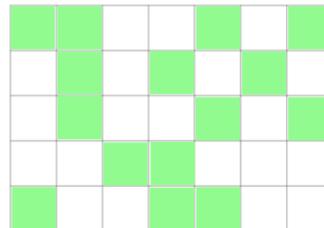
$5^2 + 4^2$

Write down the coordinates of the point A.



Write down the coordinates of the point B.

What fraction of the grid is shaded?



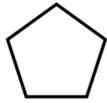
Bob is facing South. He turns clockwise through 90 degrees.

Which direction is he now facing?

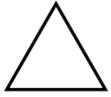
29th February



Corbettmaths



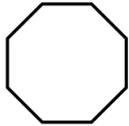
Pentagon



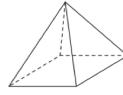
Octagon



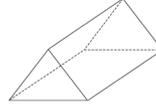
Heptagon



Triangle



Sphere



Triangular Prism



Square-based Pyramid



Cube

Work out  $125.6 \times 10$ 

A pen costs £2.50

How much will 7 pens cost?

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

$$\frac{\square}{5} = \frac{6}{15}$$