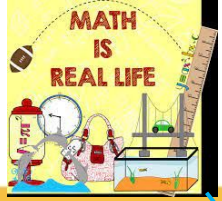


What part of maths is the problem linked to?

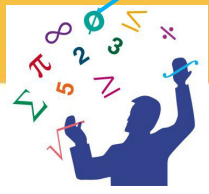
Can I solve real life problems?



Does the answer make sense?



What is the problem?



What maths skills do I need?

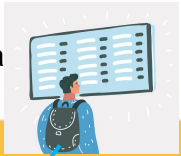


How many steps to solve the problem?

Pre assessments



Can I read a timetable?



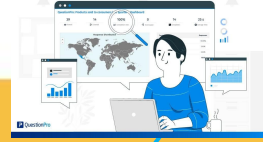
Can I collect data?



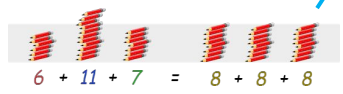
Who uses graphs?



How do we analyse data?



How can we represent data?

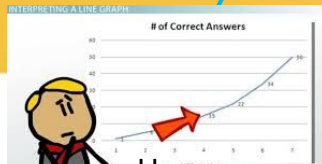
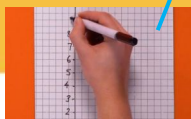


Can I work out an average?

Can I read a graph?



Can I draw a graph?

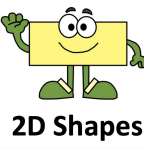


How can we interpret data?

How can we collect information?

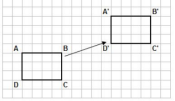


What is statistics?

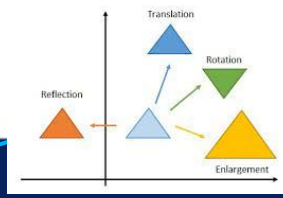


What are they?

How can we move shapes?



What different ways can we change shapes?



How do we organise shapes?



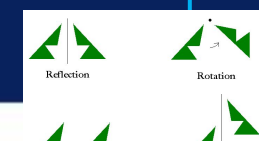
Pre assessments

ANGLES?

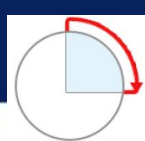
What are 3D shapes?



What is symmetry?



How do you turn left and right?



Can you plan a route?



Where do we see shapes and angles?



Pre assessments



What is an equation?

$$2x + 3 = 6$$

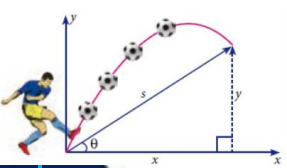
Sequence? 1, 3, 5, 7, ...

What is a number sequence?

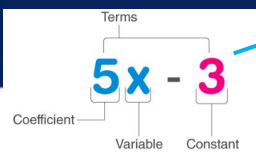
What algebra skills do I need?

$$4x + 2x + 1 = 6x + 1$$

Where is algebra used?

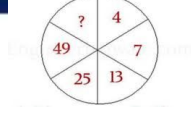


What is an expression, variable and constant?



What will be the next term in the sequence? 4, 72, 652, ?

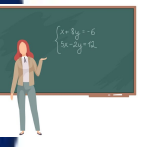
Find the Missing Number



Algebra in business

$$£1 = €1.39$$

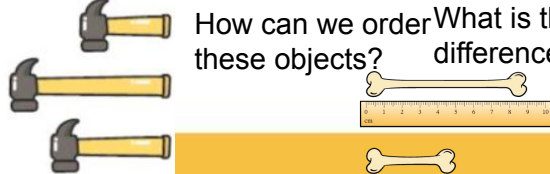
What is algebra?



What is a unit of measure?



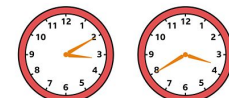
How can we order these objects? What is the difference?



What is the weight?



What is the duration?



Pre assessments

What can we measure?



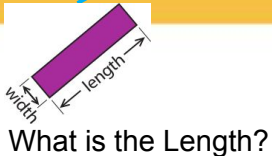
Why do we measure?



Who uses measure?



What is the Length?



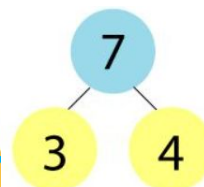
What is the time?



How much change?



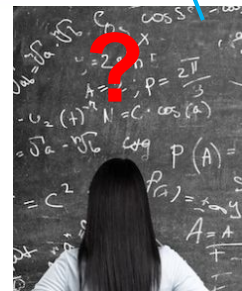
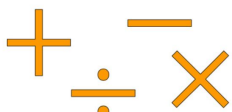
What number facts do I need to know?



Pre assessments



The Four Operations



How do we know how to calculate?



What resources are available to solve number problems?

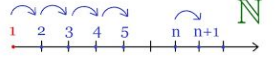
15	16	17	18	19	20	21
24	26	27	28	29	30	
35		36	37	38	39	
42	44	45	46	47	48	

What do we do with numbers?

What is a digit?

numeral 153

What is a number?



Who uses numbers?



Pre assessments

