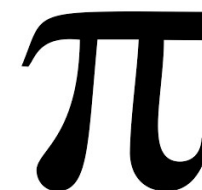


Maths



Number:
What is a irrational number?
How can I work with large and small numbers?
What is the relationship between Fractions, Decimals and Percentages?

Challenge: Find out how what an Accountant does, how much the can earn, what qualifications they have to do?

Algebra:
How can I use algebra to help solve a problem?
What is the link between algebra and fractions?
Does a straight line have a name? If so, how do I work out its name?

Check point
A topic assessment testing knowledge and understanding so far.

Challenge: Find out how what an Chemist does, how much the can earn, what qualifications they have to do?

Check point
End of year assessment testing your knowledge and skills from each of this year's units.

Challenge: Find out how what an Architect does, how much the can earn, what qualifications they have to do?

Sequences:
Can a sequence of numbers be found in the real world?
How do I summarise a sequence of numbers?

Challenge: Find out how what an Video Game Designer does, how much the can earn, what qualifications they have to do?

Shapes:
How do I find the missing side of a triangle?
How are Pythagoras and Trigonometry related?
How can Trigonometry help in a real life?

Check point
A topic assessment testing knowledge and understanding so far.

Constructions:
How can I bisect an angle without a protractor?
How can I draw perfect perpendicular lines?

Proportion:
How do adjust a recipe when cooking?
How can I estimate the number of people in a school without counting?

Challenge: Find out how what an Chef does, how much the can earn, what qualifications they have to do?

