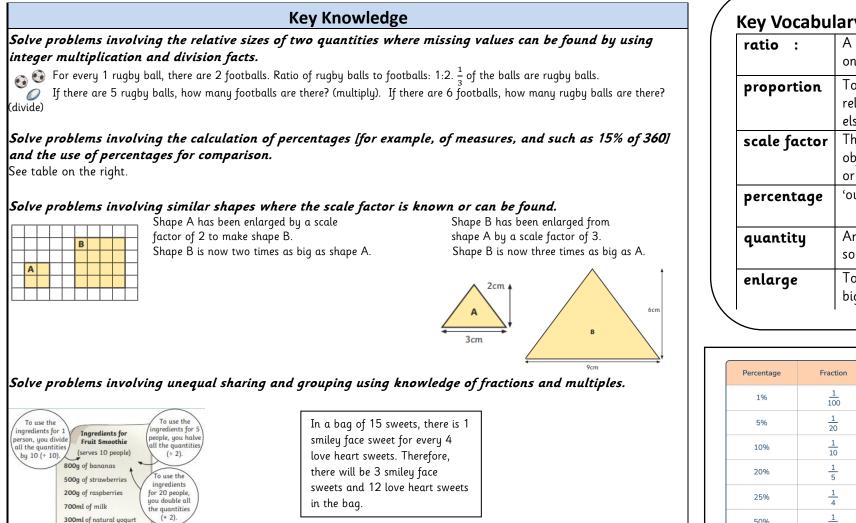
Year 6 Maths: Ratio





Key Vocabulary and definitions

ratio :	A way of comparing one quantity to another.		
proportion	To adjust something is relation to something else.		
scale factor	The amount an object/shape is enlarged or decreased by.		
percentage	'out of one hundred'		
quantity	An amount of something.		
enlarge	To make or become bigger.		

Percentage	Fraction	Division calculation	Multiplication calculation
1%	$\frac{1}{100}$	÷ 100	× 0.01
5%	<u>1</u> 20	÷ 20	× 0.05
10%	$\frac{1}{10}$	÷ 10	× 0.1
20%	<u>1</u> 5	÷ 5	× 0.2
25%	<u>1</u> 4	÷ 4	× 0.25
50%	1/2	÷2	× 0.5
75%	34	÷ 4, x3	× 0.75
100%	1	÷ 1	× 1