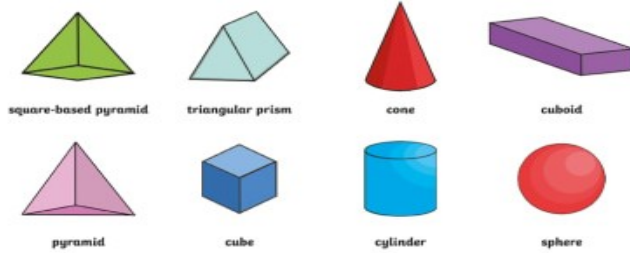


2D Shapes

Name of shape	No. of sides
Triangle	3
Square	4
Rectangle	4
Pentagon	5
Hexagon	6
Octagon	8

3D Shapes



Measure

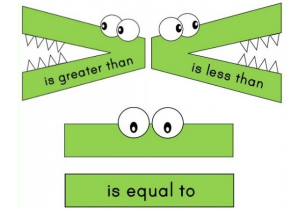
cm = centimetres km = kilometres
 l = litres ml = millilitres
 g = grams kg = kilograms

1 metre	100 centimetres
1 litre	1000 millilitres
1 kilogram	1000 grams

Place Value

Hundreds	Tens	Ones	decimal	tenths
5	4	1		

Numerals: 1, 20, 30, 40, 50, 60, 70, 80, 90, 100
 Words: four, seven, eight, thirty, forty, fifty, ninety, hundred



Turns

Full Turn Half Turn Quarter Turn Left/Anti-Clockwise Right/Clockwise



Inverse Operations

A family of numbers can be used to create inverse operations

4 10 14	2 5 10
$4 + 10 = 14$	$2 \times 5 = 10$
$10 + 4 = 14$	$5 \times 2 = 10$
$14 - 10 = 4$	$10 \div 2 = 5$
$14 - 4 = 10$	$10 \div 5 = 2$

Fractions

Splitting objects or numbers into equal parts

$$\frac{3}{5} \leftarrow \begin{array}{l} \text{numerator} \\ \text{denominator} \end{array}$$

Whole: complete object or number that is not split

Half: two equal parts $\frac{1}{2}$ Third: three equal parts $\frac{1}{3}$

Quarter: four equal parts $\frac{1}{4}$

Unit fractions: when the numerator is 1 e.g. $\frac{1}{3}$

Non-unit fractions: when the numerator is more than 1 e.g. $\frac{2}{3}$

Equivalent Fractions

$$\frac{1}{2} = \frac{2}{4}$$

Fractions with different numerators and denominators but the same value



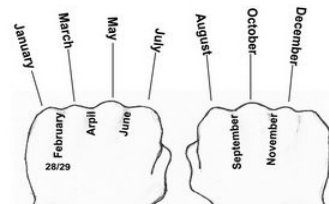
2

Maths



Time facts

60 seconds = 1 minute
 60 minutes = 1 hour
 7 days = 1 week
 12 months = 1 year



Money

100p = £1



1p 2p 5p 10p 20p 50p £1



£2 £5 £10 £20 £50