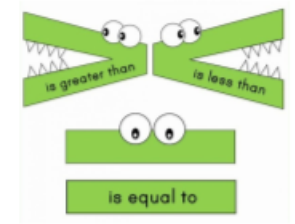## Perimeter

Perimeter = distance around the edge of a shape.

4cm + 3cm + 4cm + 3cm = 14cm

4cm

3cm

Place Value

Hundreds	Tens	Ones	decimal	tenths
5	4	1		

is greater than   is less than

is equal to

Numerals: 1, 20, 50, 100, 550
Words: four, seven, eight, thirty, forty, fifty, ninety, hundred

2D Shapes

Name of shape	No. of sides
Quadrilateral	4
Pentagon	5
Hexagon	6
Heptagon	7
Octagon	8

Roman Numerals

1	2	3	4
I	II	III	IV
5	6	7	8
V	VI	VII	VIII
9	10	11	12
IX	X	XI	XII

Measure

1 centimetre	10 millimetres
1 metre	100 centimetres
1 litre	1000 millilitres
1 kilogram	1000 grams

Time : To convert from analogue to digital, add or subtract 12.

24 hours = 1 day   7 days = 1 week

52 weeks = 1 year

Equivalent fractions

$\frac{1}{3}$
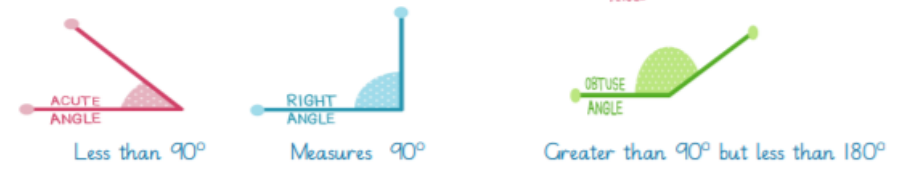
$\frac{2}{6}$

$\frac{4}{12}$

Fractions with different numerators and denominators that represent the same value.

Finding fractions of numbers

Divide by the denominator and multiply by the numerator
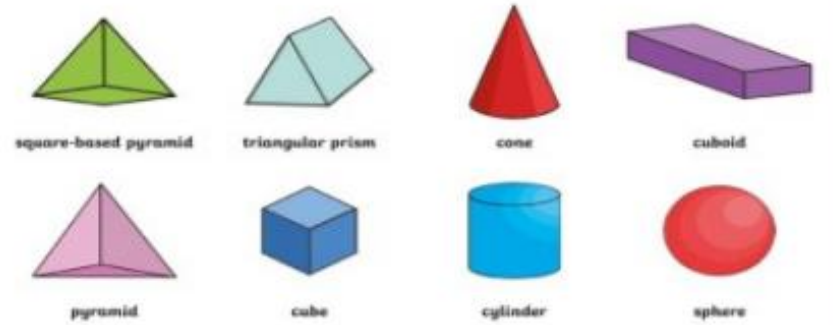
$\frac{3}{4}$ of 12

12 ÷ 4 = 3
3 x 3 = 9

Angles

ACUTE ANGLE
Less than 90°

RIGHT ANGLE
Measures 90°

OBTUSE ANGLE
Greater than 90° but less than 180°

3D Shapes

square-based pyramid   triangular prism   cone   cuboid
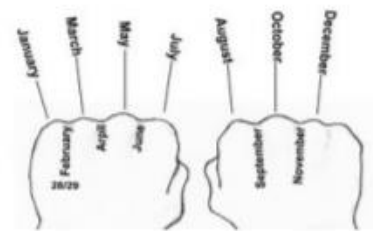
pyramid   cube   cylinder   sphere

Time fact

365 days = 1 year
366 days = 1 leap year
60 seconds = 1 minute

3

Maths

Fractions

$\frac{3}{5}$ ← numerator / ← denominator

Adding fractions

$\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$

If the denominator is the same, just add the numerators

Lines:

Horizontal   Vertical   Perpendicular   Parallel

Quadrilaterals

Parallelogram   Trapezium   Rhombus   Kite