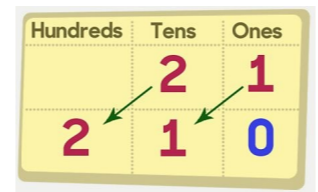
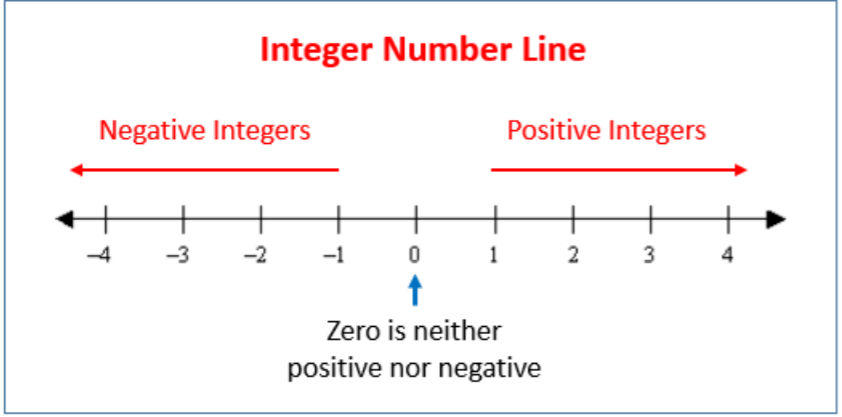
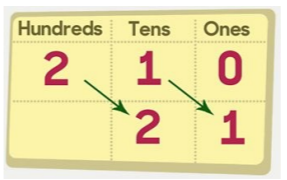


Number



Cha cha slide to the left $\times 10$

Cha cha slide to the left, slide to the left $\times 100$



Cha cha slide to the right $\div 10$

Cha cha slide to the right, slide to the right $\div 100$

Tth	Th	H	T	O	t	h
Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths
10 000	1000	100	10	1	0.1 $\frac{1}{10}$	0.01 $\frac{1}{100}$

1	I	11	XI
2	II	20	XX
3	III	30	XXX
4	IV	40	XL
5	V	50	L
6	VI	60	LX
7	VII	70	LXX
8	VIII	80	LXXX
9	IX	90	XC
10	X	100	C

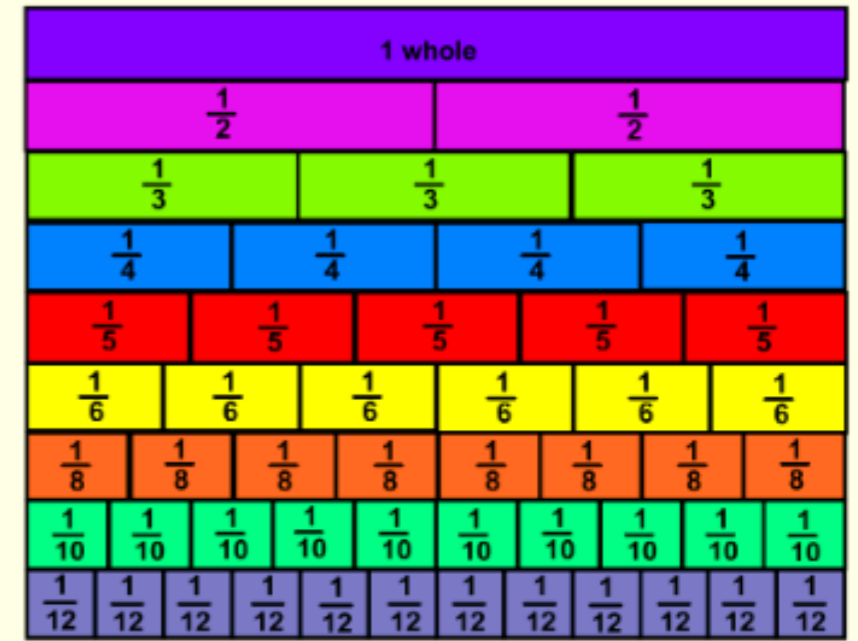
4 digits + 4 digits
4 digits - 4 digits
3 digits \times 1 digit
2 or 3 digits \div 1 digit (remainders)



3×6	=	18
3×60	=	180
three times six tens	=	18 tens
3×600	=	1800
three times six hundreds	=	18 hundreds

12 X 12 Multiplication Table

X	0	1	2	3	4	5	6	7	8	9	10	11	12
0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	2	3	4	5	6	7	8	9	10	11	12
2	0	2	4	6	8	10	12	14	16	18	20	22	24
3	0	3	6	9	12	15	18	21	24	27	30	33	36
4	0	4	8	12	16	20	24	28	32	36	40	44	48
5	0	5	10	15	20	25	30	35	40	45	50	55	60
6	0	6	12	18	24	30	36	42	48	54	60	66	72
7	0	7	14	21	28	35	42	49	56	63	70	77	84
8	0	8	16	24	32	40	48	56	64	72	80	88	96
9	0	9	18	27	36	45	54	63	72	81	90	99	108
10	0	10	20	30	40	50	60	70	80	90	100	110	120
11	0	11	22	33	44	55	66	77	88	99	110	121	132
12	0	12	24	36	48	60	72	84	96	108	120	132	144



Round to nearest ten

6 3 \rightarrow 60
6 5 \rightarrow 70
5 2 4 \rightarrow 520
5 2 8 \rightarrow 530

Round to nearest hundred

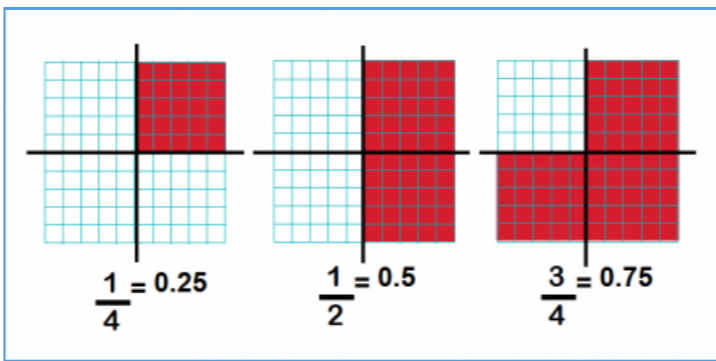
4 3 5 \rightarrow 400
4 6 2 \rightarrow 500
7 3 2 8 \rightarrow 7300
7 3 5 6 \rightarrow 7400

5 or more, let it soar! 5, 6, 7, 8, 9

4 or less, let it rest! 1, 2, 3, 4

Nearest...	whole
13.8	14
2.2	2

Number	Nearest 10	Nearest 100	Nearest 1000
3484 \approx	3480	3500	3000



$\frac{3}{5}$ of 150 = 90

150				
30	30	30	30	30

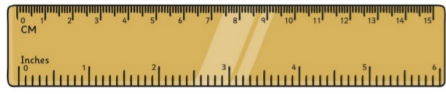
$\frac{12}{8} - \frac{7}{8} = \frac{5}{8}$

						X	X	X
X	X	X	X					

$\frac{6}{8} + \frac{7}{8} = \frac{13}{8} = 1 \frac{5}{8}$

Length

1 kilometre = 1000 metres
 1 metre = 100 centimetres
 1 centimetre = 10 millimetres



km
 m
 cm
 mm

Mass

1 tonne = 1000 kilograms
 1 kilogram = 1000 grams
 1 gram = 1000 milligrams



t
 kg
 g
 mg

Capacity

1 litre = 1000 millilitres
 1 centilitre = 10 millilitres



l
 cl
 ml

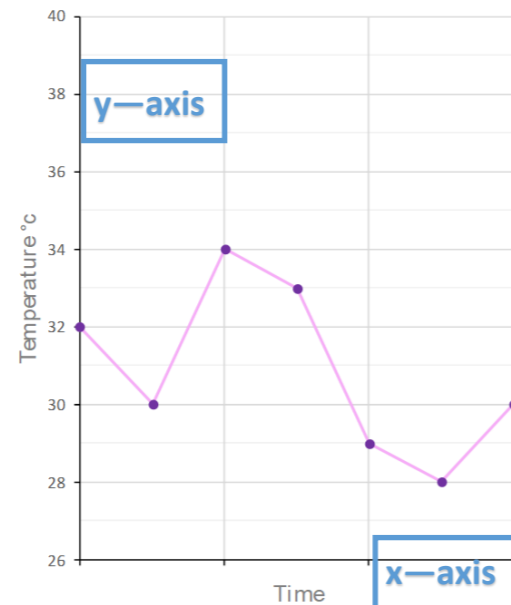
half past three in the afternoon



Time

1 century = 100 years
 1 decade = 10 years
 1 year = 365 days (366 leap year)
 1 week = 7 days
 1 day = 24 hours
 1 hour = 60 minutes
 1 minute = 60 seconds

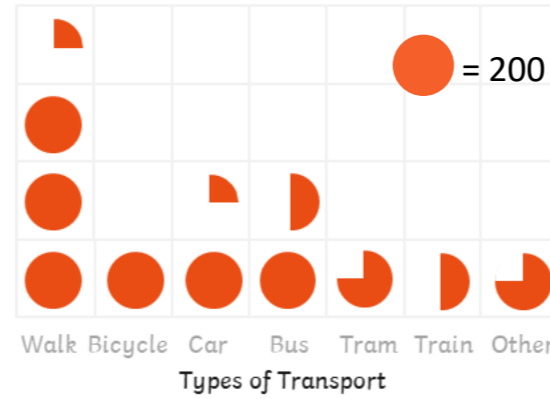
A Line Graph to Show the Temperature of the Classroom



How many more ___ than ___?
 What is the difference between ___ and ___?
 How long until...?
 What is the total...?

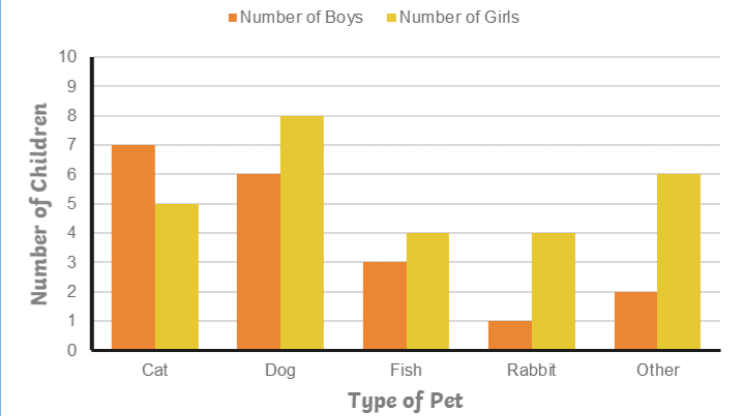
Measurement

A Pictogram to Show How the Children in KS2 Travel to School

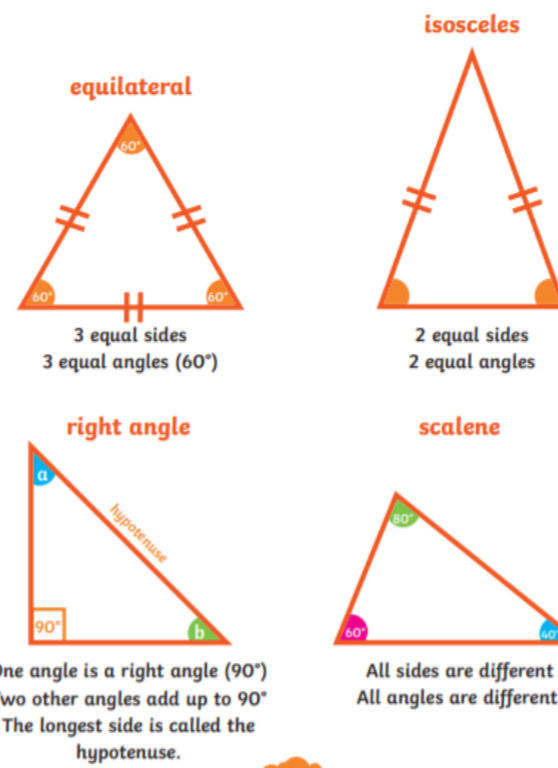


Statistics

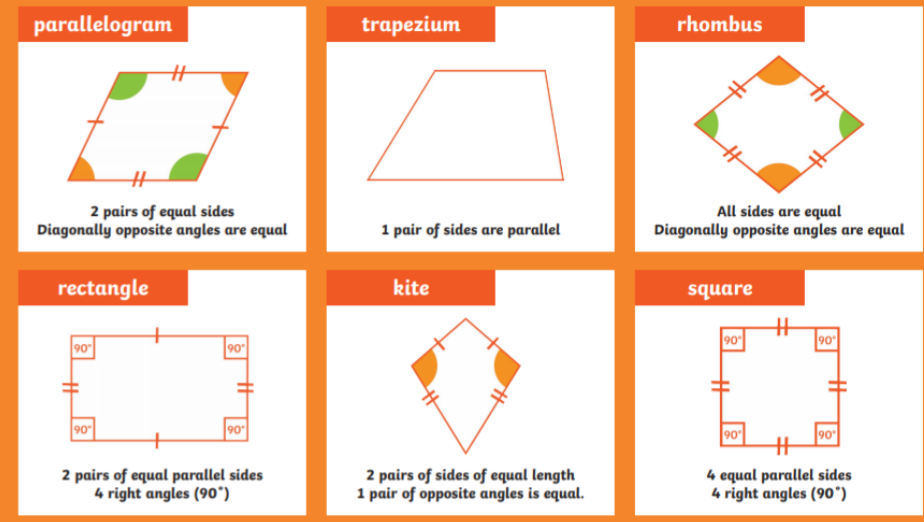
A Bar Chart to Show How Many Pets Y6 Have



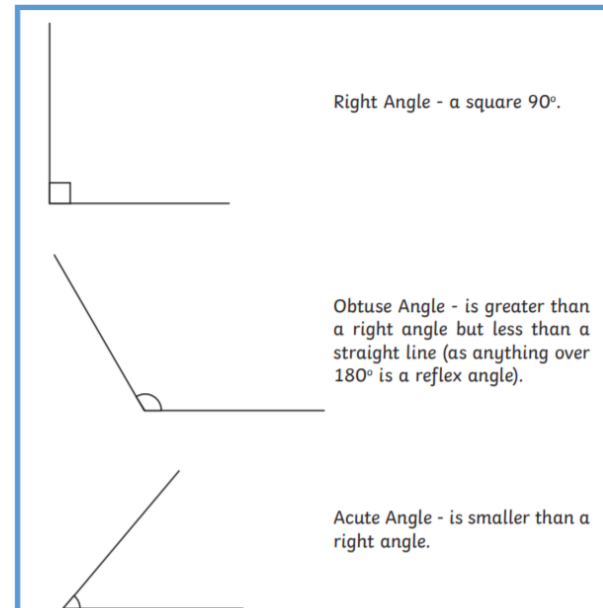
Types of Triangle



Types of Quadrilateral

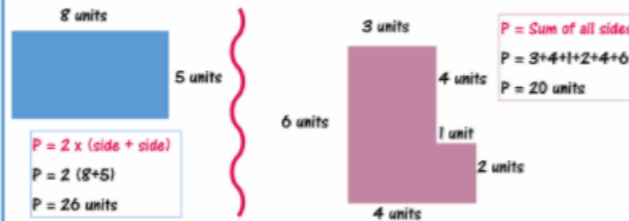


Geometry

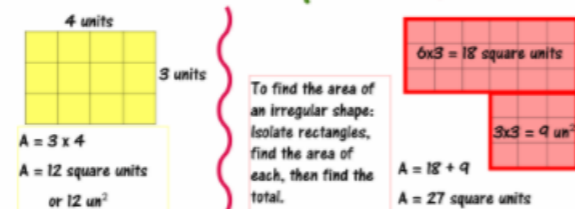


Area & Perimeter

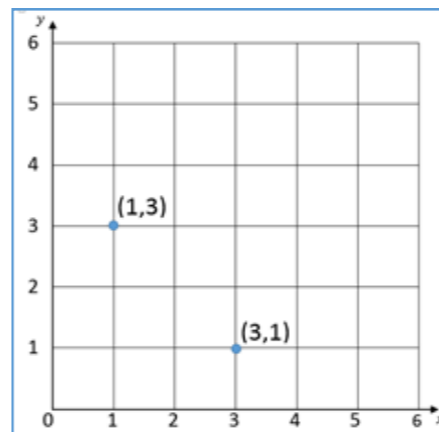
Perimeter (P): The distance around the outside of a shape



Area (A): The number of square units inside a shape. A = length x width



Coordinates



Lines of symmetry

