

Mega Maths Mat!

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Number Square

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones / Units	Decimal Point	Tenths	Hundredths	Thousandths
9	6	3	5	2	1	4	.	7	0	8

> greater than < less than

Addition

add
more
plus
increase
altogether

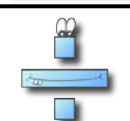


lots of
product

Multiplication

Subtraction

subtract
take away
minus
decrease
less
leave
fewer
difference



share
repeated subtraction

Division

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

Multiplication Square

Regular Shapes

Triangle	Quadrilateral	Pentagon	Hexagon
Heptagon	Octagon	Nonagon	Decagon

multiply
repeated addition
times
groups of
multiplied by
array

divide
share equally
groups of
each
remainder
repeated subtraction

Multiplication

Division

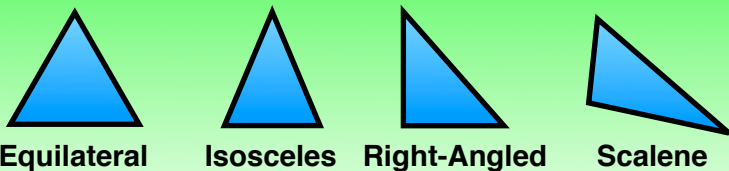


3 ← Numerator
How many parts do you have?

4 ← Denominator
How many parts is the whole divided into?

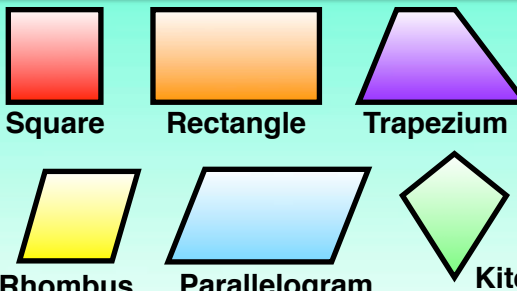
Fraction	Decimal	Percentage
3/4	0.75	75%
1/2	0.5	50%
1/4	0.25	25%
1/10	0.1	10%

Fractions



Equilateral Isosceles Right-Angled Scalene

Triangles



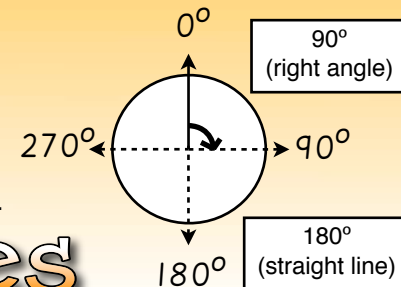
Square Rectangle Trapezium
Rhombus Parallelogram Kite

Quadrilaterals

Acute angles are less than 90°.

Obtuse angles are between 90° and 180°.

Reflex angles are between 180° and 360°.



Angles