Mega Maths Mat!

Number Square

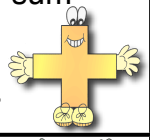
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	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, total, sum



Subtraction

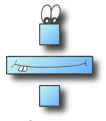
subtract, minus, less, take away, decrease, leave, fewer, difference

Multiplication

multiply, repeated addition, times, groups of, multiplied by, array, lots of, product

Division

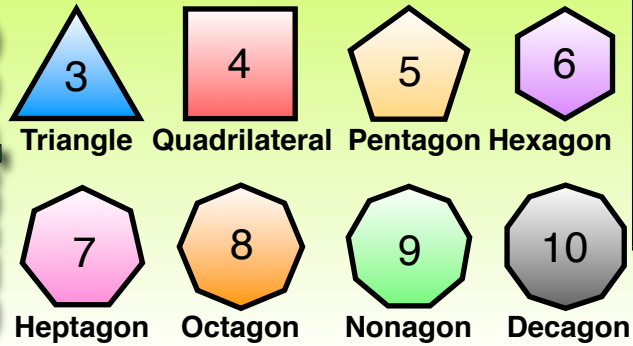
share, divide, share equally, groups of, each, remainder, repeated subtraction



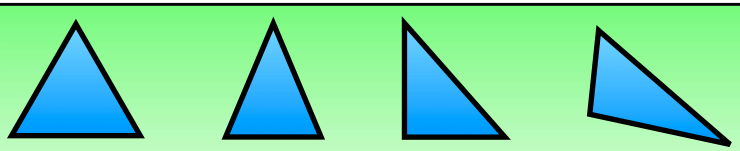
Multiplication Square

1	2	3	4	5	6	7	8	9	10
2	4	6	8	10	12	14	16	18	20
3	6	9	12	15	18	21	24	27	30
4	8	12	16	20	24	28	32	36	40
5	10	15	20	25	30	35	40	45	50
6	12	18	24	30	36	42	48	54	60
7	14	21	28	35	42	49	56	63	70
8	16	24	32	40	48	56	64	72	80
9	18	27	36	45	54	63	72	81	90
10	20	30	40	50	60	70	80	90	100

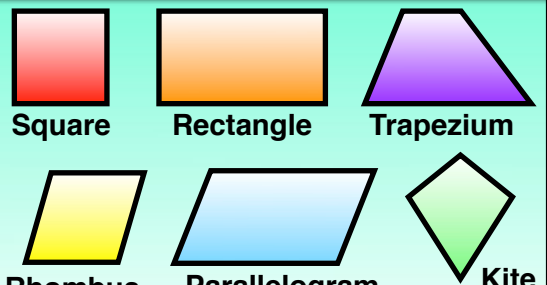
Regular Shapes



Triangles



Quadrilaterals



Fractions

3 ← Numerator — How many parts do you have?

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

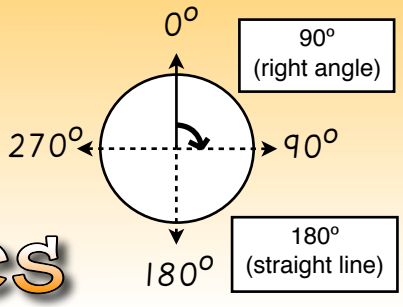
Fraction	Decimal	Percentage
1/10	0.1	10%
1/4	0.25	25%
1/2	0.5	50%
3/4	0.75	75%

Angles

Acute angles are less than 90°.

Obtuse angles are between 90° and 180°.

Reflex angles are between 180° and 360°.



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