The Multiplication Magic Square

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

A _prime_ number has only two factors – 1 and itself.

A _composite_ number has more than 2 factors.

A **square number** is when you times a number by itself.

EG.. 4x4=16 .. 16 is a square number.

A _MULTIPLE_ is an answer you get when you multiply 2 factors.

EG.. 5 x 6 = 30 .. The factors are 5 and 6. The MULTIPLY is 30.

Product is the answer to a multiplication.

Factors are numbers which you multiply.

For Example: 2 x 6 = 12   The PRODUCT is 12 and the FACTORS are 2 and 6