

## Order Does Not Matte

When we multiply two numbers, it does not matter which is first or second, the answer is always the same.

Example:  $3 \times 5 = 15$ , and  $5 \times 3 = 15$

Another Example:  $2 \times 9 = 18$ , and  $9 \times 2 = 18$

In fact half of the table is a mirror image of the other!

**So, don't memorize both "3×5" and "5×3", just memorize that "a 3 and a 5 make 15" when multiplied.**

This is very important! It nearly cuts the whole job in half.

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