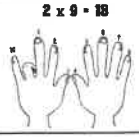
Multiplication Hints & Tricks

Facts	Strategy	Example
0	Any number times zero equals zero.	0x8=0
1	Any number times one equals the other number.	1x3=3
2	Just add the number to itself.	2x4= 4+4= 8
3	Double the other factor & then add it in one more time.	3x7= 7+7= 14+7= 21
4	Double it then double the result.	4x7= 7+7= 14+14= 28
5	Count by 5's.	5x3= 5+5+5= 15
6	If multiplied by even #, it will end in same digit. The # in the tens place will be half of the # in the ones place.	6x4= 24
7	Multiples of 7.	7, 14, 21, 28, 35, 42, 49, 56, 63, 70
8	Double, double and double again.	8x9= 9+9= 18+18= 36+36= 72
9	Use the hand trick.	
10	Count by 10's	10x3= 10+10+10=30