

Multiplication Strategies

Facts	Strategy
1	It's just that number $1 \times 5 = 5$
2	Double it! $2 \times 6 \rightarrow 6 + 6 = 12$
3	Double it and Add a Group! $3 \times 7 \rightarrow 7 + 7 = 14 \rightarrow 14 + 7 = 21$
4	Double, Double! $4 \times 7 \rightarrow 7 + 7 = 14 \rightarrow 14 + 14 = 28$
5	Count by 5's that many times! $5 \times 7 \rightarrow 5, 10, 15, 20, 25, 30, 35$
6	Multiply by 5 and Add a Group! $6 \times 6 \rightarrow 5, 10, 15, 20, 25, 30 \rightarrow 30 + 6 = 36$
7	Multiply by 5 and Add a Double! $7 \times 4 \rightarrow 5, 10, 15, 20 \rightarrow 20 + 8 = 28$
8	Double, Double, Double! $8 \times 6 \rightarrow 6 + 6 = 12 \rightarrow 12 + 12 = 24 \rightarrow 24 + 24 = 48$
9	Multiply by 10 and Subtract a Group! $9 \times 6 \rightarrow 10 \times 6 = 60 \rightarrow 60 - 6 = 54$
10	Count by 10's or just Add a Zero! $10 \times 4 \rightarrow 10, 20, 30, 40$ or $40 = 40$
11	Multiply by 10 and Add a Group! $6 \times 11 \rightarrow 10 \times 6 = 60 \rightarrow 60 + 6 = 66$
12	Multiply by 10 and Add a Double! $6 \times 11 \rightarrow 10 \times 6 = 60 \rightarrow 60 + 12 = 72$