

ADDING ONE (+1)	
1 + 1 = 2	
1 + 2 = 3	2 + 1 = 3
1 + 3 = 4	3 + 1 = 4
1 + 4 = 5	4 + 1 = 5
1 + 5 = 6	5 + 1 = 6
1 + 6 = 7	6 + 1 = 7
1 + 7 = 8	7 + 1 = 8
1 + 8 = 9	8 + 1 = 9
1 + 9 = 10	9 + 1 = 10
1 + 10 = 11	10 + 1 = 11
1 + 10 = 11 ADDING TWO	10 + 1 = 11 (+2)
1 + 10 = 11 ADDING TWO 2 + 2 = 4	10 + 1 = 11 (+2)
1 + 10 = 11 ADDING TWO 2 + 2 = 4 2 + 3 = 5	10 + 1 = 11 (+2) 3 + 2 = 5
1 + 10 = 11 ADDING TWO 2 + 2 = 4 2 + 3 = 5 2 + 4 = 6	10 + 1 = 11 (+2) 3 + 2 = 5 4 + 2 = 6
1 + 10 = 11 ADDING TWO 2 + 2 = 4 2 + 3 = 5 2 + 4 = 6 2 + 5 = 7	10 + 1 = 11 (+2) $3 + 2 = 5$ $4 + 2 = 6$ $5 + 2 = 7$
1 + 10 = 11 ADDING TWO $2 + 2 = 4$ $2 + 3 = 5$ $2 + 4 = 6$ $2 + 5 = 7$ $2 + 6 = 8$	10 + 1 = 11 (+2) $3 + 2 = 5$ $4 + 2 = 6$ $5 + 2 = 7$ $6 + 2 = 8$
1 + 10 = 11 ADDING TWO 2 + 2 = 4 2 + 3 = 5 2 + 4 = 6 2 + 5 = 7 2 + 6 = 8 2 + 7 = 9	10 + 1 = 11 (+2) $3 + 2 = 5$ $4 + 2 = 6$ $5 + 2 = 7$ $6 + 2 = 8$ $7 + 2 = 9$
1 + 10 = 11 ADDING TWO 2 + 2 = 4 2 + 3 = 5 2 + 4 = 6 2 + 5 = 7 2 + 6 = 8 2 + 7 = 9 2 + 8 = 10	10 + 1 = 11 (+2) $3 + 2 = 5$ $4 + 2 = 6$ $5 + 2 = 7$ $6 + 2 = 8$ $7 + 2 = 9$ $8 + 2 = 10$

Commutative (Order) Property

of Addition: Numbers can be added in any order and the sum will be the same.

Ex. 2 + 3 = 5 3 + 2 = 5 + B (+10, doubles, =10)

ADDING TEN (+10)		
2 + 10 = 12	10 + 2 = 12	
3 + 10 = 13	10 + 3 = 13	
4 + 10 = 14	10 + 4 = 14	
5 + 10 = 15	10 + 5 = 15	
6 + 10 = 16	10 + 6 = 16	
7 + 10 = 17	10 + 7 = 17	
8 + 10 = 18	10 + 8 = 18	
9 + 10 = 19	10 + 9 = 19	
DOUBLES		
3 + 3 = 6		
4 + 4 = 8		
5 + 5 = 10		
6 + 6 = 12		
7 + 7 = 14		
8 + 8 = 16		
9 + 9 = 18		
10 + 10 = 20		
MAKES TEN (=10)		
2 + 8 = 10	8 + 2 = 10	
3 + 7 = 10	7 + 3 = 10	
4 + 6 = 10	6 + 4 = 10	
5 + 5 = 10		

Commutative (Order) Property

of Addition: Numbers can be added in any order and the sum will be the same.

Ex. 2 + 3 = 5 3 + 2 = 5

+ C

(near doubles, +9)

NEAR DOUBLES (DOUBLES +1 or -1)		
3 + 4 = 7	4 + 3 = 7	
Think: $3 + 3 = 6 + 1$ or $4 + 4 = 8 - 1$		
4 + 5 = 9	5 + 4 = 9	
Think: $4 + 4 = 8 + 1$ or $5 + 5 = 10 - 1$		
5 + 6 = 11	6 + 5 = 11	
Think: 5 + 5 = 10 + 1	or 6 + 6 = 12 - 1	
6 + 7 = 13	7 + 6 = 13	
Think: $6 + 6 = 12 + 1$	or $7 + 7 = 14 - 1$	
7 + 8 = 15	8 + 7 = 15	
Think: $7 + 7 = 14 + 1$ or $8 + 8 = 16 - 1$		
8 + 9 = 17	9 + 8 = 17	
Think: 8 + 8 = 16 + 1 or 9 + 9 = 18 - 1		
ADDING NINE (+9)		
3 + 9 = 12	9 + 3 = 12	
4 + 9 = 13	9 + 4 = 13	
5 + 9 = 14	9 + 5 = 14	
6 + 9 = 15	9 + 6 = 15	
7 + 9 = 16	9 + 7 = 16	

Commutative (Order) Property

of Addition: Numbers can be added in any order and the sum will be the same.

Ex. 2 + 3 = 5 3 + 2 = 5

+ D

(difficult)

3 + 5 = 8	5 + 3 = 8
3 + 6 = 9	6 + 3 = 9
3 + 7 = 10	7 + 3 = 10
3 + 8 = 11	8 + 3 = 11
4 + 6 = 10	6 + 4 = 10
4 + 7 = 11	7 + 4 = 11
4 + 8 = 12	8 + 4 = 12
5 + 7 = 12	7 + 5 = 12
5 + 8 = 13	8 + 5 = 13
6 + 8 = 14	8 + 6 = 14

Commutative (Order) Property

of Addition: Numbers can be added in any order and the sum will be the same.

Ex. 2 + 3 = 5 3 + 2 = 5