



## Strategies for Addition Facts

### 1. + 2 Facts i.e.

$5 + 2 = 7$

$7 + 2 = 9$

$9 + 2 = 11$

$6 + 2 = 8$

$8 + 2 = 10$

$10 + 2 = 12$

#### Strategy:

If 2 is added to an odd number, the answer is the next odd counting number.

If 2 is added to an even number, the answer is the next even counting number.

### 2. Doubles Facts i.e.

$2 + 2$

$6 + 6$

$10 + 10$

$3 + 3$

$7 + 7$

$11 + 11$

$4 + 4$

$8 + 8$

$12 + 12$

$5 + 5$

$9 + 9$

### 3. Near Doubles Facts (facts in which the numbers being added are 1 or 2 apart) i.e.

$2 + 3$  think  $(2 + 2) + 1$

$2 + 4$  think  $(2 + 2) + 2$

$3 + 4$  think  $(4 + 4) - 1$

$3 + 5$  think  $(5 + 5) - 2$

$4 + 5$

$4 + 6$

$5 + 6$

$5 + 7$

$6 + 7$

$7 + 8$

$8 + 9$

**Strategy:** Think a Doubles Fact and add **or** subtract 1 or 2 (see above)

### 4. Make Ten Facts: (facts in which one of the numbers is 8 or 9)

$9 + 4$  (think  $10 + 3$ )

$8 + 4$  (think  $10 + 2$ )

**Strategy:** Make the 8 or the 9 into 10 by taking 1 or 2 from the other number.