

Addition Strategies



+0

It is easy to *add zero* to a number because the *number doesn't change*.

$6+0=6$

$0+7=7$

$342+0=342$

+1

It is easy to *add one* to a number because it's just the *next number*.

$3+1=4$

$1+8=9$

$242+1=243$

2 More Than



Think

2 more than 6 is 8

so

you know $6+2=8$

$14+2=16$

$29+2=31$

+2

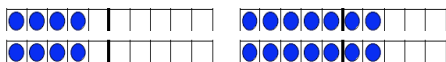
$491+2=493$

+2

Doubles

Adding a number to itself is a *double*.

Doubles are always even.



$4+4=8$

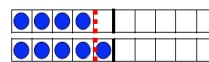
$7+7=14$

Near Doubles

Near doubles are always odd.

$4+4=8$

$7+7=14$



$4+5=9$

$8+7=15$

Making Ten

	$0 + 10 = 10$
	$1 + 9 = 10$
	$2 + 8 = 10$
	$3 + 7 = 10$
	$4 + 6 = 10$
	$5 + 5 = 10$

*10 Fast Ten *10


	$1 + 10 = 11$	
	$2 + 10 = 12$	$32 + 10 = ?$
$44 + 10 = 54$	$3 + 10 = 13$	
	$4 + 10 = 14$	
	$5 + 10 = 15$	
	$6 + 10 = 16$	
	$7 + 10 = 17$	
$82 + 10 = ?$	$8 + 10 = 18$	$27 + 10 = 37$
	$9 + 10 = 19$	

Fast Tens

$44 + 20 = ?$	$1 + 20 = 21$	$32 + 10 = ?$
	$30 + 2 = 32$	
	$3 + 40 = 43$	
	$50 + 4 = 54$	
	$5 + 60 = 65$	
	$70 + 6 = 76$	
$19 + 50 = ?$	$7 + 80 = 87$	$53 + 80 = ?$
	$90 + 8 = 98$	
	$9 + 100 = 109$	

Break Apart

Think in **Groups of 10!**



Break Apart

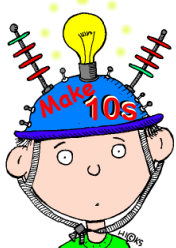
$$8 + 5 = 13$$

2 3

Make 10 add the rest

Break Apart

Think in **Groups of 10!**

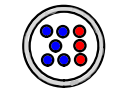


$$28 + 6 = 34$$

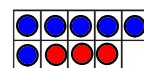
2 4

Make 30 add the rest

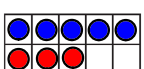
Use What You Know!



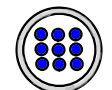
$5 + 3 = ?$



$3 + 6 = ?$



$3 + 5 = ?$



$6 + 3 = ?$

