



NAME \_\_\_\_\_ DATE \_\_\_\_\_

## ADDITION OR SUBTRACTION

Solve the following problems using the vertical method your place value chart and number disks. Bundle a ten or hundred when necessary.

1)  $346 + 234 = \underline{\hspace{2cm}}$

1st model:

H	T	O
3	4	6
2	3	4

10 ones =    ten.

(OR)

2nd model:

H	T	O
3	4	6

+

H	T	O
2	3	4

=

H	T	O

10 ones =    ten.

(OR)

3rd model:

$346 \xrightarrow{\hspace{1cm}} 446 \xrightarrow{+100} \underline{\hspace{1cm}} \xrightarrow{\hspace{1cm}} 556 \xrightarrow{+10} \underline{\hspace{1cm}} \xrightarrow{+10} \underline{\hspace{1cm}} \xrightarrow{\hspace{1cm}} 580$