



NAME \_\_\_\_\_

DATE \_\_\_\_\_

## ADDITION OR SUBTRACTION

Relate manipulative representation to the addition algorithm.

- 1) Solve the following problems using any method check your work with the vertical method and number disks.

By arrow way:

$$565 + 226$$

$$565 \xrightarrow{+100} \underline{\quad} \xrightarrow{\quad} 765 \xrightarrow{+10} \underline{\quad} \xrightarrow{\quad} 785 \xrightarrow{+5} \underline{\quad} \xrightarrow{+1} \underline{\quad}$$

Check by vertical method:

H	T	O
5	6	5
2	2	6 = 5 + 1

10 ones = \_\_\_ ten.

Check with number disks:

H	T	O
5	6	5

+

H	T	O
2	2	6

=

H	T	O

10 ones = 1 ten.