



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

## ADDITION OR SUBTRACTION

Solve using place value strategies. Use the arrow way or mental math and record your answers. You may use scratch paper if you like.

1)  $712 + 237 = \underline{\hspace{2cm}}$

Model 1:

712  $\xrightarrow{+100}$          $\xrightarrow{+100}$          $\xrightarrow{+10}$          $\xrightarrow{+10}$          $\xrightarrow{+10}$          $\xrightarrow{+7}$  949

Model 2:

7 hundreds 1 ten 2 ones + 2 hundreds 3 tens 7 ones =     hundreds     tens     ones.

Model 3:

(Place value totals)

Ones =  $7 + 2 = \underline{\hspace{1cm}}$

Tens =  $3 + 1 = \underline{\hspace{1cm}}$

Hundreds =  $2 + 7 = \underline{\hspace{1cm}}$

H	T	O

2)  $467 + 302 = \underline{\hspace{2cm}}$

Model 1:

467  $\xrightarrow{+100}$          $\xrightarrow{+100}$          $\xrightarrow{+100}$          $\xrightarrow{+2}$        

Model 2:

4 hundreds 6 tens 7 ones + 3 hundreds 2 ones =     hundreds     tens     ones.

Model 3:

(Place value totals)

Ones =  $7 + 2 = \underline{\hspace{1cm}}$

Tens =  $6 + 0 = \underline{\hspace{1cm}}$

Hundreds =  $4 + 3 = \underline{\hspace{1cm}}$

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