



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) $96 + \underline{\quad} = 696$

Model 1:

$$96 \xrightarrow{+100} \underline{\quad} \xrightarrow{+100} \underline{\quad} \xrightarrow{+100} \underline{\quad} \xrightarrow{+100} \underline{\quad} \xrightarrow{+100} \underline{\quad} \xrightarrow{+100} 696$$

Model 2:

9 tens 6 ones + ___ hundreds = 6 hundreds 9 tens 6 ones.

Model 3:

(Place value totals)

Ones = $6 - 6 = \underline{\quad}$

Tens = $9 - 9 = \underline{\quad}$

Hundreds = $6 = \underline{\quad}$

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2) $\underline{\quad} + 562 = 862$

Model 1:

$$562 \xrightarrow{\quad} \underline{\quad} \xrightarrow{\quad} 762 \xrightarrow{\quad} 862$$

Model 2:

___ hundreds + 5 hundreds 6 tens 2 ones = 8 hundreds 6 tens 2 ones.

Model 3:

(Place value differences)

Ones = $2 - 2 = \underline{\quad}$

Tens = $\underline{\quad} - \underline{\quad} = \underline{\quad}$

Hundreds = $\underline{\quad} - \underline{\quad} = \underline{\quad}$

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