



NAME _____

DATE _____

ADDITION OR SUBTRACTION

Share and critique strategies for varied addition and subtraction problems with in 10,000.

- 1) a) Circle the student work that shows a correct solution to $543 + 290$.

$$\begin{array}{c} 543 + 290 = 533 + 300 = 833 \\ \diagdown \quad \diagup \\ 533 \quad 10 \end{array}$$

- b) $543 + 290 = 553 + 300 = 853$

+ 10	553
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1(b) is wrong.

+ 10	290
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Explanation: _____

c) $543 \xrightarrow{+ 200} \underline{\quad} \xrightarrow{+ 60} \underline{\quad} \xrightarrow{+ 30} \underline{\quad}$

- 2) Circle the student work that correctly shows a strategy to solve $721 - 490$.

- a) $721 - 490 = 711 - 500 = 211$

$$\begin{array}{c} \diagdown \quad \diagup \\ 711 \quad 10 \end{array}$$

b)

+ 10	721
+ 10	490

$$731 - 500 = 231$$

- c) $721 - 490 = \underline{\quad} - \underline{\quad} = \underline{\quad}$.

	721	$730 \xrightarrow{-} \underline{\quad}$
	490	$494 \xrightarrow{+ 10} \underline{\quad}$