



NAME _____

DATE _____

ADDITION OR SUBTRACTION

Solve the multiple problems.

1) The students solved $636 + 294$ using two different strategies.

$$636 \xrightarrow{+4} 640 \xrightarrow{+60} \underline{\quad} \xrightarrow{+30} \underline{\quad} \xrightarrow{+200} \underline{\quad}$$

$$\begin{array}{c} 636 + 294 \\ \swarrow \quad \searrow \\ 630 \quad \quad 6 \end{array}$$

$$= 630 + 300 = \underline{\quad}$$

Explain which strategy would be easier and why?

Answer: _____

2) Circle one of the strategies below, which you have used to solve the problem.

$$290 + 374$$

arrow way / number bond

$$290 + 374 = 300 + 364 = \underline{\quad}$$

$$\begin{array}{c} 290 + 374 \\ \swarrow \quad \searrow \\ 10 \quad \quad 364 \end{array}$$

Explain why you chose that strategy.

3) Circle one of the strategies below, which you have used to solve the problem.

$$490 + 463$$

arrow way / number bond

$$490 + 463 = 500 + 453 = \underline{\quad}$$

$$\begin{array}{c} 490 + 463 \\ \swarrow \quad \searrow \\ 10 \quad \quad 453 \end{array}$$

Explain why you chose that strategy.
