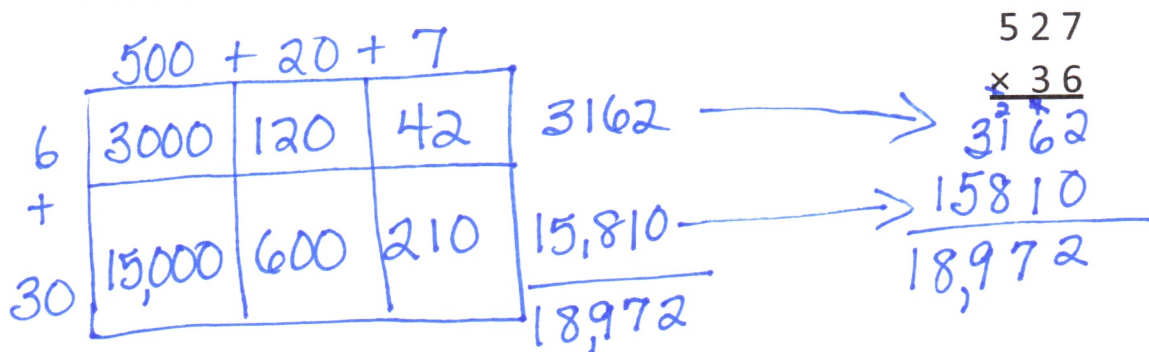


Name _____

Date _____

1. Draw an area model, and then solve using the standard algorithm. Use arrows to match the partial products from the area model to the partial products in the algorithm.

a. 527×36



2. Solve using the standard algorithm.

a. 213×32

$$\begin{array}{r}
 213 \\
 \times 32 \\
 \hline
 426 \\
 6390 \\
 \hline
 6816
 \end{array}$$

b. 496×53

$$\begin{array}{r}
 496 \\
 \times 53 \\
 \hline
 1488 \\
 + 24800 \\
 \hline
 26288
 \end{array}$$

c. 413×22

$$\begin{array}{r}
 413 \\
 \times 22 \\
 \hline
 826 \\
 + 8260 \\
 \hline
 9086
 \end{array}$$

d. 529×48

$$\begin{array}{r}
 529 \\
 \times 48 \\
 \hline
 4232 \\
 + 21160 \\
 \hline
 25392
 \end{array}$$