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 of the algorithm.

   a.   34 × 21 = _____

$$
\begin{array}{r}
3\ 4 \\
\times\ 2\ 1 \\
\hline
\end{array}
$$

   b.   434 × 21 = _____

$$
\begin{array}{r}
4\ 3\ 4 \\
\times\ \ \ 2\ 1 \\
\hline
\end{array}
$$

2. Solve using the standard algorithm.

   a.   431 × 12 = _____   b.   123 × 23 = _____   c.   312 × 32 = _____