

# Multiplying Three-Digit Numbers

NCTM Standards 1, 2, 6, 7, 9, 10

Use base-ten block shorthand ( $\square$ ,  $\square$ ,  $|$ ,  $\bullet$ ) to find the product.

1  $314 \times 4 = \underline{\hspace{2cm}}$


2  $3 \times 162 = \underline{\hspace{2cm}}$

Use money shorthand ( $\$1$ ,  $\textcircled{D}$ ,  $\textcircled{P}$ ) to find the product.

3  $3 \times 251 = \underline{\hspace{2cm}}$

4  $472 \times 2 = \underline{\hspace{2cm}}$

Complete the diagram and find the product.

5

$132 \times 7 = \square$

6

$4 \times 256 = \square$

7

$5 \times 317 = \square$

8

$\square \times \square = \square$

9

$214 \times 9 = \square$

10

$8 \times 305 = \square$

**11 Challenge** Find  $236 \times 6$ .