Name _____   Date _____

Multiplying With Zeroes Lesson

Multiply.

$$\begin{array}{r} 100 \\ \times\ 90 \\ \hline \end{array}$$

Step 1 $\begin{array}{r} 100 \\ \times\ 90 \\ \hline 000 \end{array}$ Multiply the digit in the ones place (0) with 100.

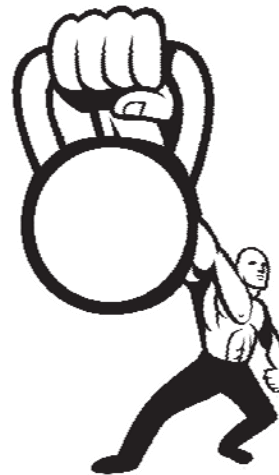**Step 2** $\begin{array}{r} 100 \\ \times\ 90 \\ \hline 000 \\ 9000 \end{array}$ Add a zero in the ones place. Multiply the digit at tens place (9) with 100.

Step 3 $\begin{array}{r} 100 \\ \times\ 90 \\ \hline 000 \\ 9000 \\ \hline 9000 \end{array}$ Add the two rows to get the next row.

Answer: 9000

Practice Problems

1	$\begin{array}{r} 555 \\ \times\ \ \ \ 5 \\ \hline \end{array}$	2	$\begin{array}{r} 100 \\ \times\ \ \ \ 6 \\ \hline \end{array}$