



Lesson 1: Zeroes and Ones

- Rule for the Zeroes
- Rule for the Ones

Name: _____

Lesson 1: Practice 1

Factivation!™

For Multiplication

Circle the ZERO in each fact and commutative fact below.
Then write the product!

Example

$$\textcircled{0} \times 4 = \textcircled{0}$$

$$4 \times 0 = \square$$

$$0 \times 9 = \square$$

$$9 \times 0 = \square$$

$$0 \times 7 = \square$$

$$7 \times 0 = \square$$

Circle the OTHER NUMBER in each fact and commutative fact below. Then write the product!

$$1 \times \textcircled{4} = \textcircled{4}$$

$$4 \times 1 = \square$$

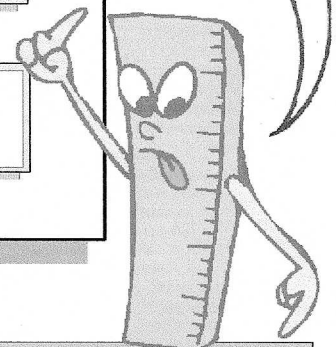
$$1 \times 9 = \square$$

$$9 \times 1 = \square$$

$$1 \times 7 = \square$$

$$7 \times 1 = \square$$

Use the rule to complete the practice test questions below!



Zeroes and Ones

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 0 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$ | $\begin{array}{r} 0 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$ |
|--|--|--|--|--|--|--|--|--|--|