
$3 \times \blacksquare = \blacksquare \blacksquare \blacksquare = 3 \text{ ones} = 3$

Complete:

$3 \times \begin{array}{|c|} \hline \blacksquare \\ \hline \end{array} = \begin{array}{|c|} \hline \blacksquare \\ \hline \end{array} \begin{array}{|c|} \hline \blacksquare \\ \hline \end{array} \begin{array}{|c|} \hline \blacksquare \\ \hline \end{array} = \text{ ____ tens} = \text{ ____}$

$3 \times \begin{array}{|c|c|} \hline \blacksquare & \blacksquare \\ \hline \blacksquare & \blacksquare \\ \hline \blacksquare & \blacksquare \\ \hline \end{array} = \begin{array}{|c|c|} \hline \blacksquare & \blacksquare \\ \hline \blacksquare & \blacksquare \\ \hline \blacksquare & \blacksquare \\ \hline \end{array} \begin{array}{|c|c|} \hline \blacksquare & \blacksquare \\ \hline \blacksquare & \blacksquare \\ \hline \blacksquare & \blacksquare \\ \hline \end{array} \begin{array}{|c|c|} \hline \blacksquare & \blacksquare \\ \hline \blacksquare & \blacksquare \\ \hline \blacksquare & \blacksquare \\ \hline \end{array} = \text{ ____ hundreds} = \text{ ____}$

Use a place value grid and counters to calculate:

7×10

63×10

80×10

7×100

63×100

80×100

What's the same and what's different comparing multiplying by 10 and 100? Write an explanation of what you notice.

Use $<$, $>$ or $=$ to make the statements correct.

75×100



75×10

39×100



$39 \times 10 \times 10$

460×10



100×47