

# Area Model of Multiplication

$$35 \times 5$$

1. write the factors in expanded form  $30 + 5 \times 5$

2. Draw the columns and rows

3. Multiply

x	30	5	
5	150	25	= 175

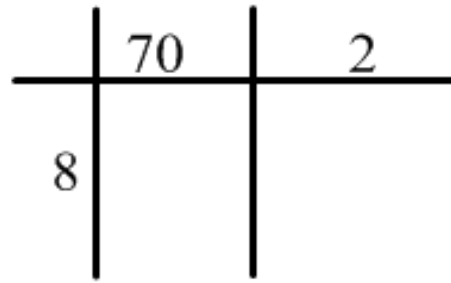
4. Circle the answers you just got

5. Solve by adding:  $\left. \begin{array}{l} \text{I have 1 hundred} \\ \text{7 tens} \\ \text{5 ones} \end{array} \right\} 175$

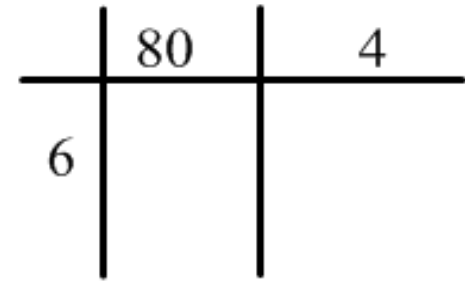




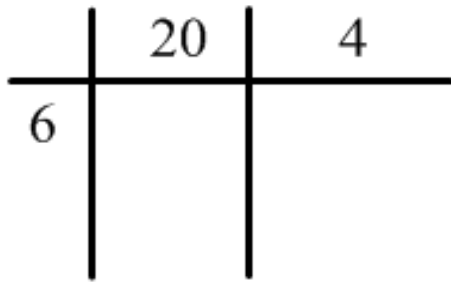
$72 \times 8$



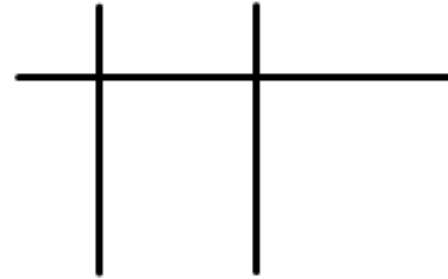
$84 \times 6$



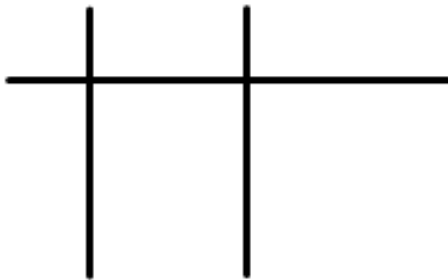
$24 \times 6 =$



$26 \times 9$



$45 \times 3$



$33 \times 9$

