

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Color, Multiply, Divide!

Use what you know about arrays, multiplication, and division to complete the questions below.



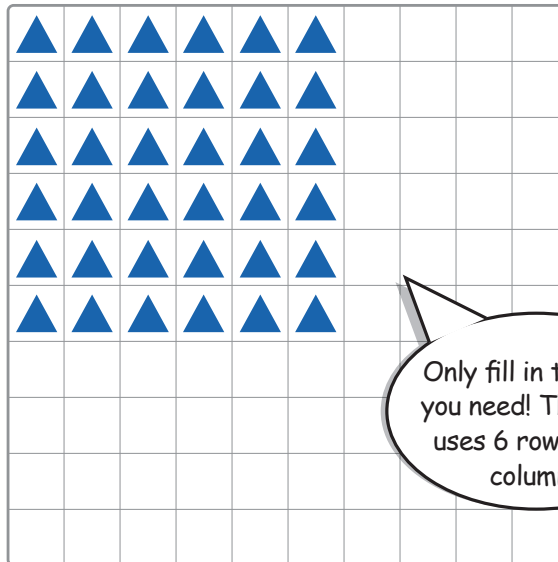
Create an array by filling in the correct number of rows and columns. Use the array to find the product of the multiplication sentence. Then use the array to find the quotient of the division sentence. Write both on the lines.

Example:

$$6 \times 6 = \underline{36}$$

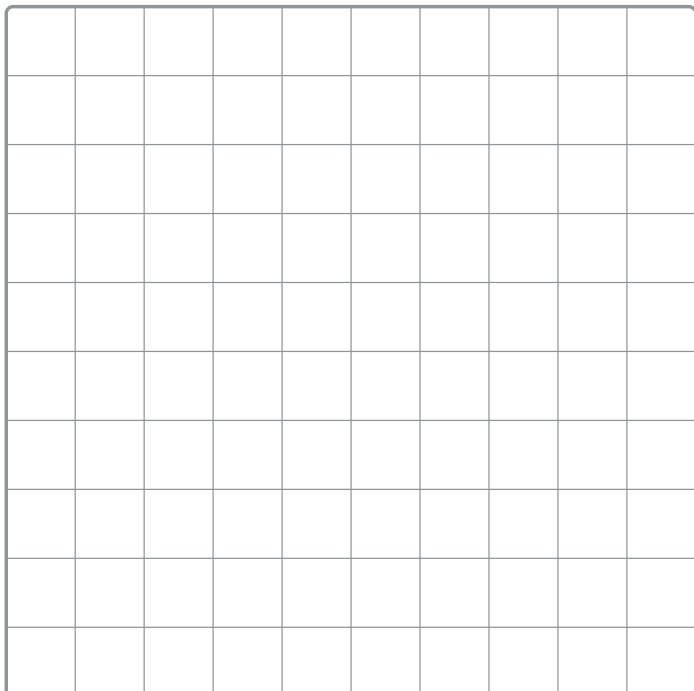
$$36 \div 6 = \underline{6}$$

Remember: The total number of shapes is the product. The number of shapes in a row is the quotient



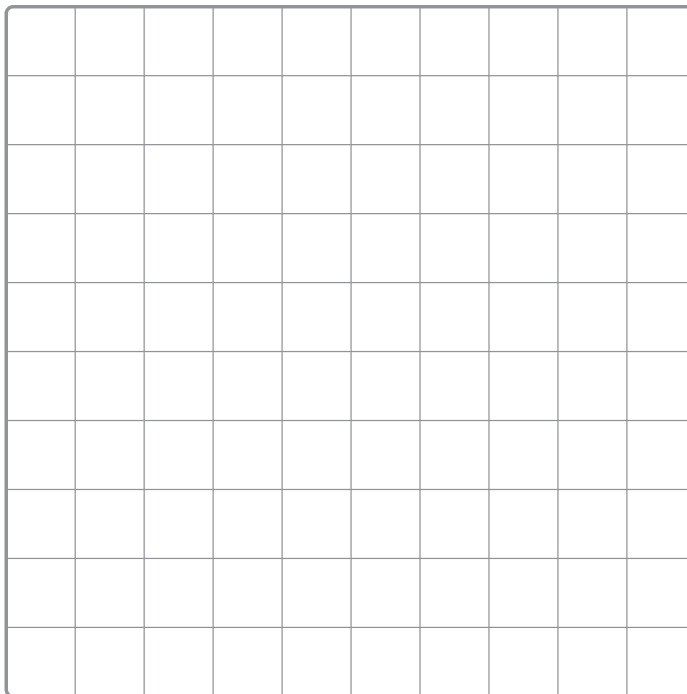
1.  $4 \times 8 = \underline{\quad}$

$$32 \div 4 = \underline{\quad}$$



2.  $5 \times 9 = \underline{\hspace{2cm}}$

$45 \div 5 = \underline{\hspace{2cm}}$



3.  $9 \times 7 = \underline{\hspace{2cm}}$

$63 \div 9 = \underline{\hspace{2cm}}$

