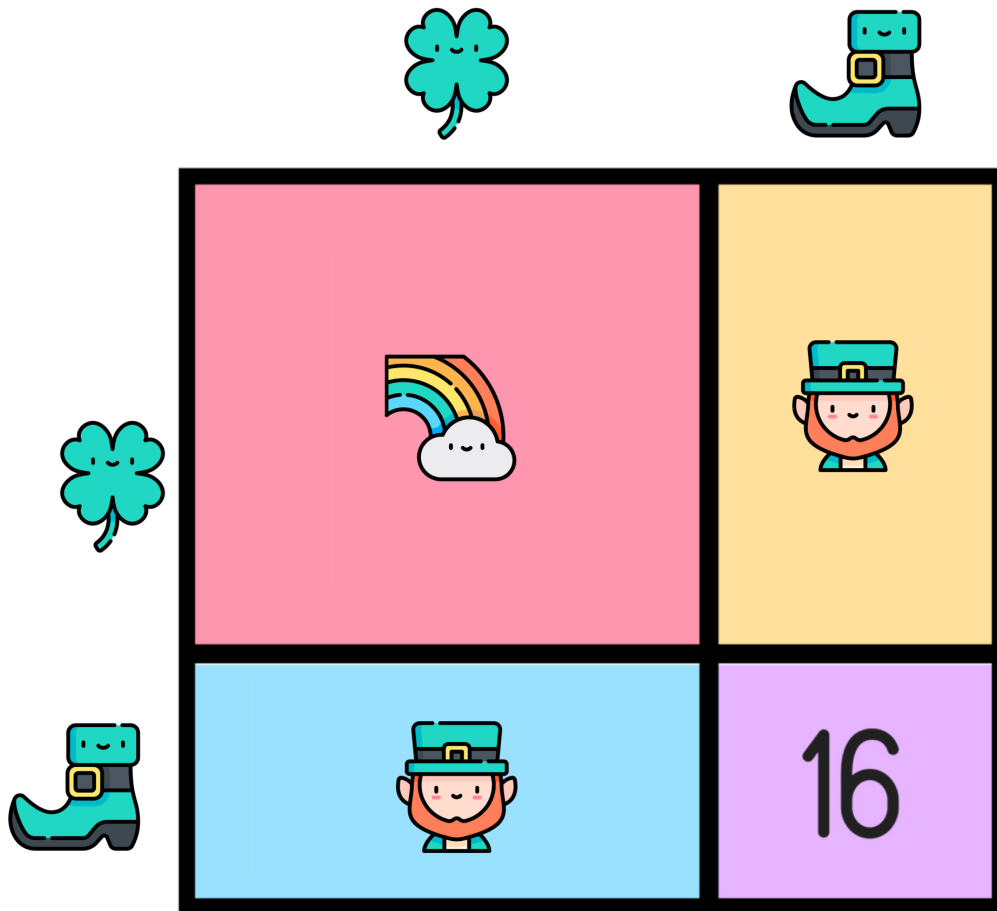





Name: \_\_\_\_\_

# HAPPY ST. PATRICK'S DAY!

**Directions:** Find the value of each symbol in the area model below so that the entire box represents the value:

196



			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

SAMPLE

Answer Key:

$14 \times 14 = 196$



Area Models work like a Bingo Board where each box represents the product of its corresponding column and row and the sum of all four inner boxes represents the total.

	10	4	
10	100	40	
2	20	8	

$14 \times 12 = 168$

$$\begin{array}{r} 100 \\ 40 \\ 20 \\ + 8 \\ \hline 168 \end{array}$$


This activity is a free sample from the K-8 Math Worksheet Libraries available on our membership site.

Visit [www.mashupmath.com/membership-plans](http://www.mashupmath.com/membership-plans) to learn more and sign-up for a free trial today!



Gain on-demand access to ALL of our math resources!

