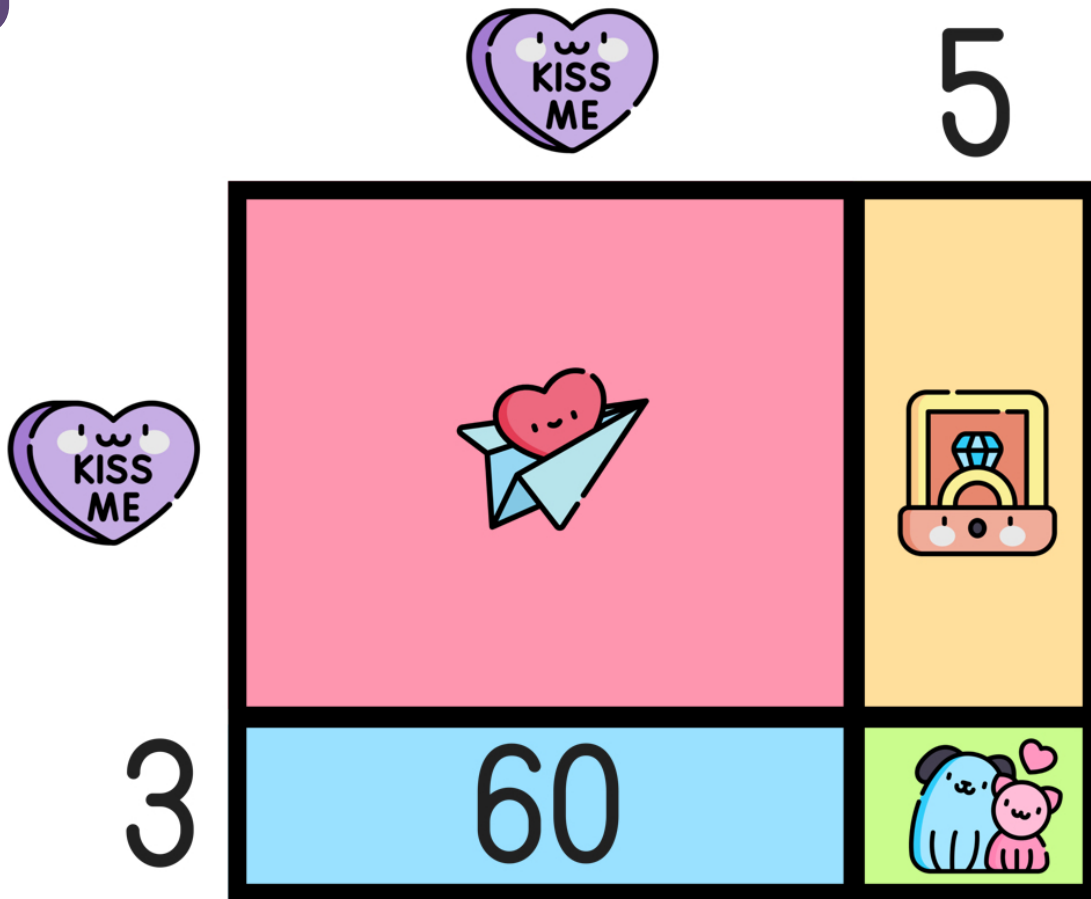


Name: \_\_\_\_\_

# HAPPY VALENTINE'S DAY!

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

575

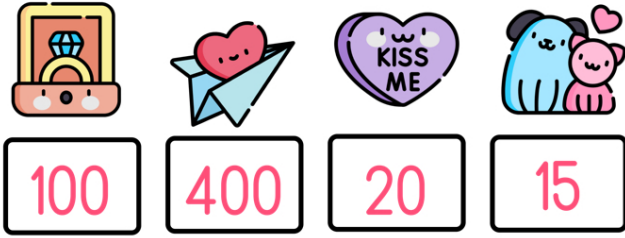


<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

SAMPLE

Answer Key:

$$23 \times 25 = 575$$



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!**

