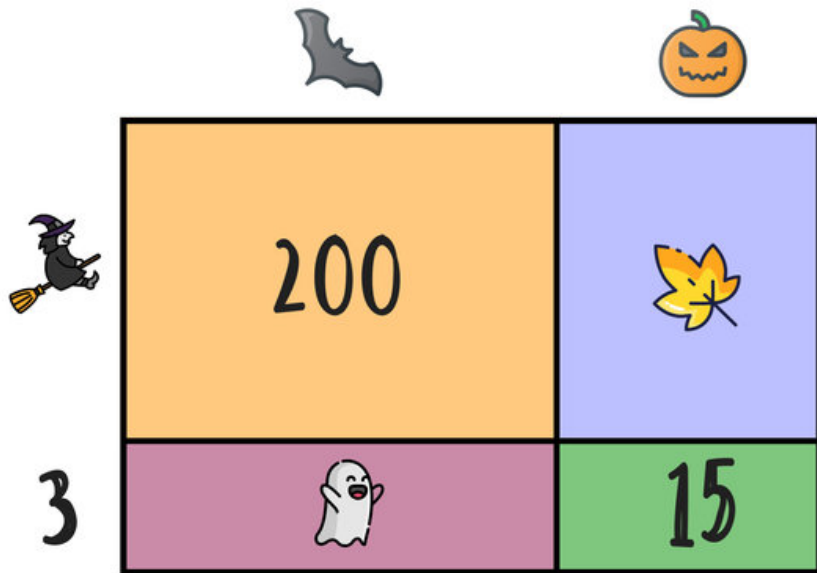


Name: \_\_\_\_\_



# 13 DAYS OF SPOOKY MATH CHALLENGES

Find a value for each icon in the area model below so that it represents the value 325.



Below the area model, five icons are arranged horizontally: a bat, a jack-o'-lantern, a ghost, a leaf, and a witch. Below each icon is a small empty square box for the student to write the value of that icon.



You can find the answer key and more free math challenges at [www.mashupmath.com](http://www.mashupmath.com)

Key:

**(Hint: Think about what kinds of values have a product ending in 5.)**

$$25 \times 13 = 325$$

$$\text{Bat} = 20$$

$$\text{Pumpkin} = 5$$

$$\text{Witch} = 10$$

$$\text{Leaf} = 50$$

$$\text{Ghost} = 60$$