

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

**Directions:** Use your math skills to find the value of each icon and the '?' in the puzzle below.

**mashupmath** presents **13 DAYS OF SPOOKY MATH CHALLENGES**

$$\text{ghost} + \text{bat} + \text{ghost} = 17$$

$$\text{pumpkin} + \text{witch} + \text{pumpkin} = 12$$

$$\text{witch} = \text{pumpkin}$$

$$\text{bat} = \text{pumpkin} - 3$$

$$\text{ghost} \times \text{witch} - \text{bat} = ?$$



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

My Answer: ? = \_\_\_\_\_

Key:

**(Hint: Notice that the pumpkin and the witch's hat have the same value!)**

**Ghost = 8**

**Bat = 1**

**Pumpkin = 4**

**Witch's Hat = 4**

**? = 31**