

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**

$$\text{Witch Hat} + \text{Cat} = 20$$

$$\text{Pumpkin} = \text{Cat} + \text{Cat}$$

$$18 = \text{Pumpkin} + \text{Cat}$$

$$\text{Cat} + \text{Witch Hat} - \text{Pumpkin} = ?$$



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 it takes two black cats to make one pumpkin!)**

**Black Cat = 6**

**Cauldron = 14**

**Pumpkin = 12**

**? = 8**