Name _____

Date _____

WICKED RATIOS

A ratio compares two or more numbers.



In the example above, there are six bats and ten cats. The ratio of bats to cats is 6 to 10 or 6:10. The ratio of cats to bats is 10 to 6 or 10:6.

The ratio can be simplified by dividing both numbers by the **biggest common number**. The number of cats and bats can both be divided by **2**, so the ratio of bats to cats is **3:5** and the ratio of cats to bats is **5:3**.



• What is the ratio of Jack-o'-lanterns to spiders? ____: ____:



2. What is the ratio of skulls to owls? ____: ___

What is the simplified ratio of skulls to owls? _____



3. What is the ratio of hats to houses? ____: ____:

What is the simplified ratio of hats to houses? ____: ____

What is the simplified ratio of houses to hats? ____: ____: