

Name _____

Count the Number of Objects in Each Category

I can ... count how many objects are in different categories.

Let's Build

Lesson 3-3

Explore and Share

Below the illustration are two white boxes for counting. The left box contains a green oval with three small white flowers inside. The right box contains a green oval with three small white flowers inside, but it is crossed out with a large black X. Both boxes have a solid blue line, a dashed blue line, and a solid pink line for writing.

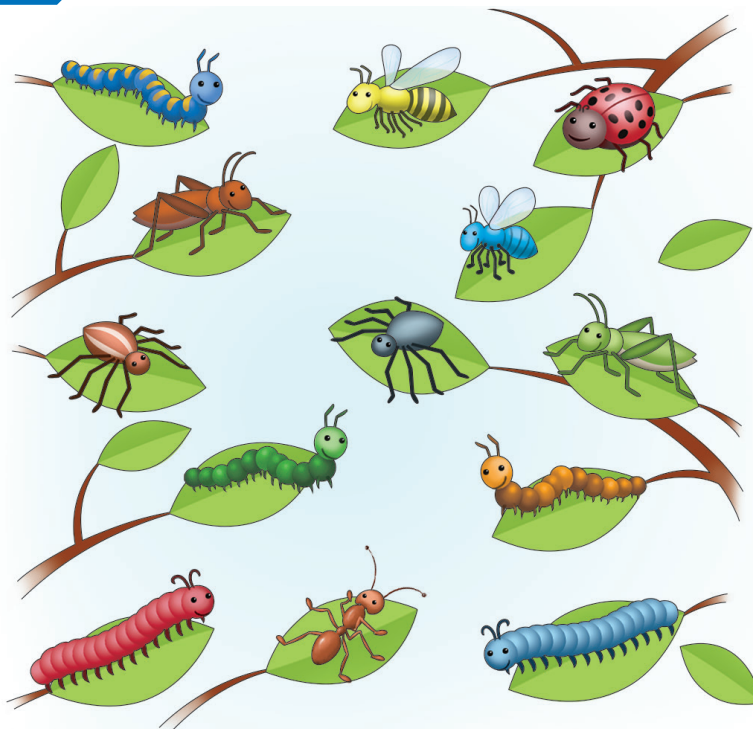
Directions Say: Marta goes outside and sees some animals. How many animals does she see on the ground? How many does she see that are NOT on the ground? Tell how you know you counted all of the animals.

Visual Learning

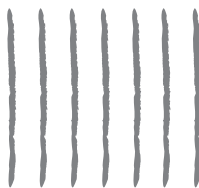
Animation



A



B



C



6

7

Count.



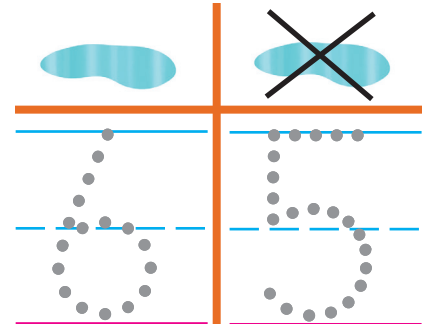
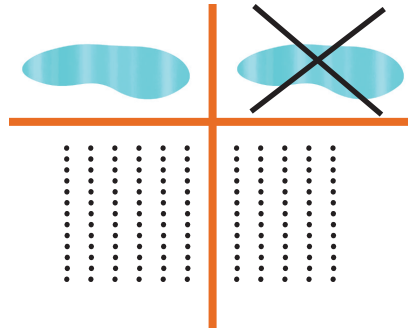
Talk About Math Ideas

Directions Say: What do the numbers 6 and 7 in Box C tell you about the bugs in Box A?

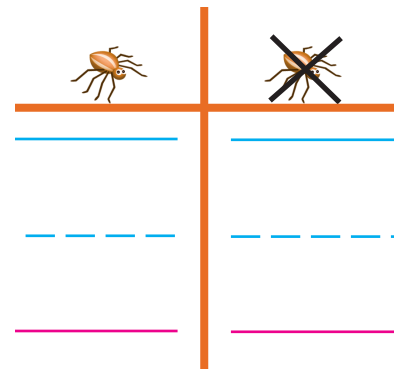
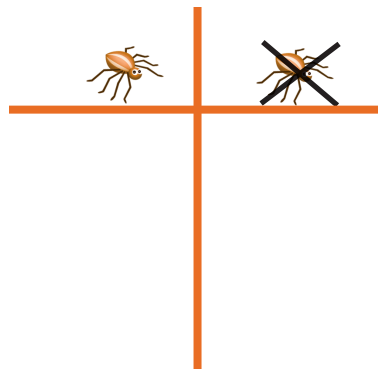
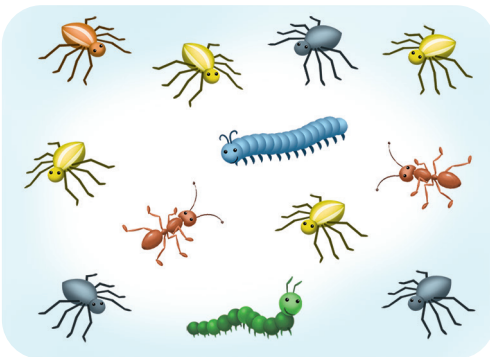
Name _____

Guided Practice

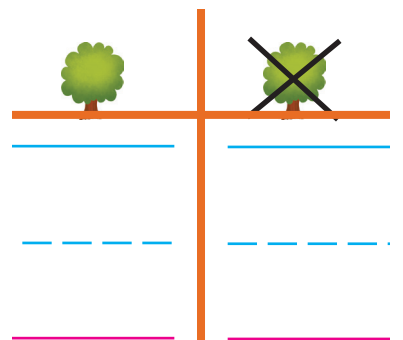
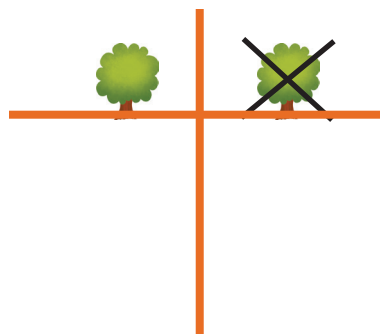
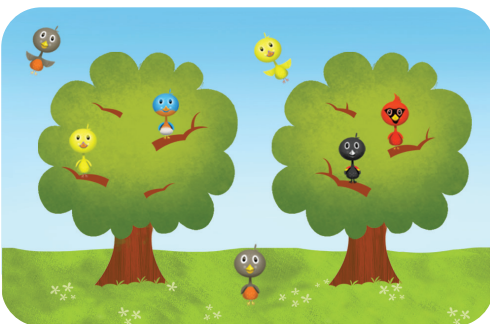
1



2



3



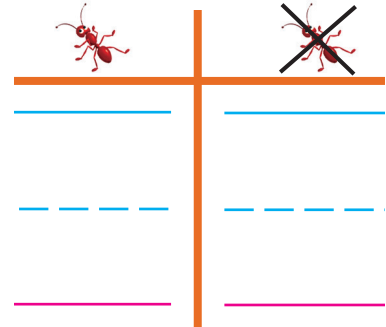
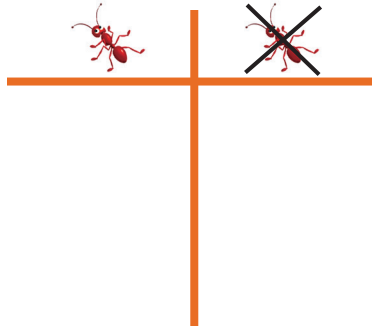
Directions Vocabulary Have students draw tally marks in the chart as they count the animals that are in each listed **category** and then write the numbers to tell how many in the other chart. **Say:** ★ How many birds are in the pond? How many birds are NOT in the pond? ② How many bugs have 8 legs? How many bugs do NOT have 8 legs? ③ How many birds are in trees? How many birds are NOT in trees?

Practice and Problem Solving

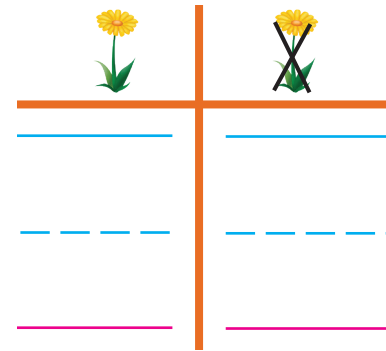
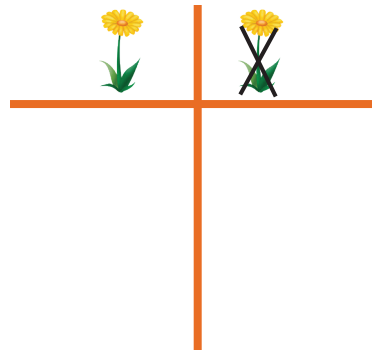
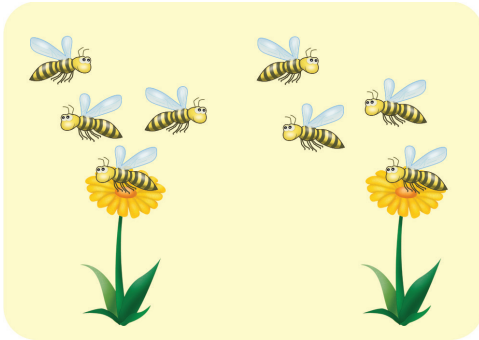
Lesson Help



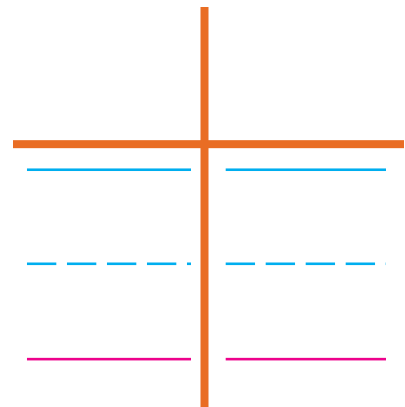
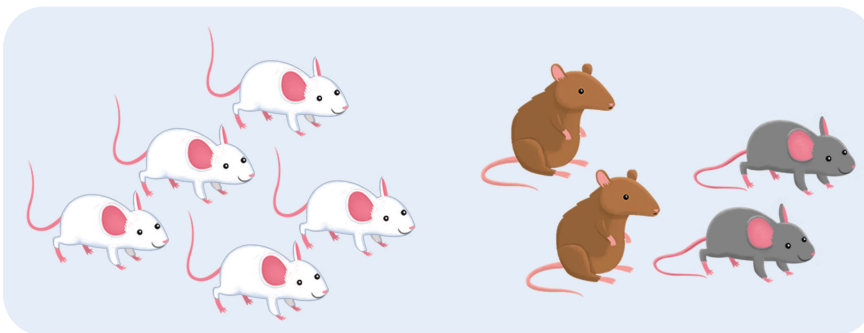
4



5



6



Directions Have students draw tally marks in the chart as they count the animals that are in each category and then write the numbers to tell how many in the other chart. **Say:** 4 How many are tiny? How many are NOT tiny? 5 How many are on the flowers? How many are NOT on the flowers? 6 **Higher Order Thinking** The mice are sorted into 2 categories. How are the mice on the left different than the mice on the right? Draw a picture in the chart to show the categories and then write the numbers to tell how many mice are in each category.