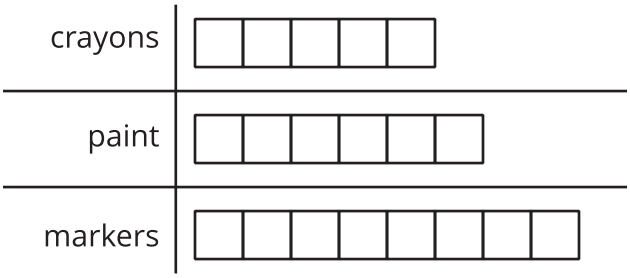
Compare Data

Let's compare data.

Warm-up

Notice and Wonder: More and Fewer

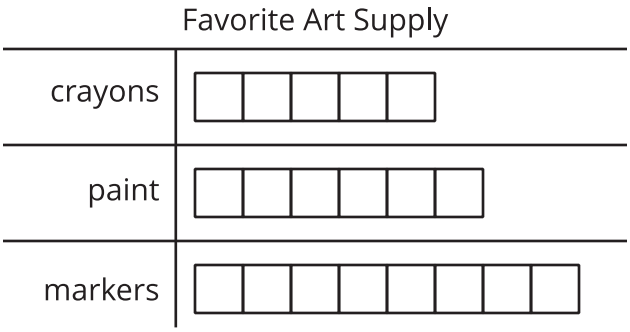
What do you notice?
What do you wonder?



Activity 1

Compare Data (Part 1)

A group of students is asked, “Which is your favorite art supply?”
Their responses are shown in this chart.



1. More students voted for crayons than markers.



True or False

2. Fewer students voted for crayons than paint.



True or False

3. 1 more student voted for paint than crayons.



True or False

Show your thinking using drawings, numbers, or words.

4. 1 fewer student voted for paint than markers.



True or False

Show your thinking using drawings, numbers, or words.

5. 3 more students voted for markers than crayons.



True or False

Show your thinking using drawings, numbers, or words.

If you have time: Change the false statements to make them true.

Activity 2

Compare Data (Part 2)

Another group of students is asked, “Which is your favorite art supply?”
Their responses are shown in this chart.

Favorite Art Supply		
crayons	paint	markers
10	8	7

1. How many more students voted for crayons than paint?

   Show your thinking using drawings, numbers, or words.

2. How many fewer students voted for markers than paint?

   Show your thinking using drawings, numbers, or words.

3. How many more students voted for crayons than markers?

   Show your thinking using drawings, numbers, or words.