

Lesson 13: Compare Favorite Art Supply Data

• Let's compare data.

Warm-up: Notice and Wonder: More and Fewer

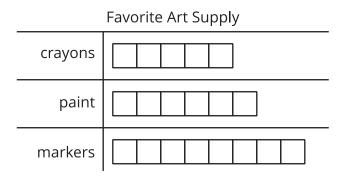
What do you notice? What do you wonder?

crayons	
paint	
markers	

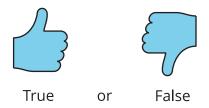


13.1: Compare Data (Part 1)

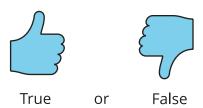
A group of students was asked, "What is your favorite art supply?" Their responses are shown in this chart.



1. More students voted for crayons than markers.

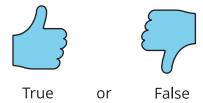


2. Fewer students voted for crayons than paint.



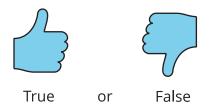


3. Three more students voted for markers than crayons.



Show your thinking using drawings, numbers, or words.

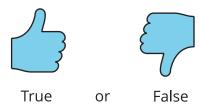
4. One more student voted for paint than crayons.



Show your thinking using drawings, numbers, or words.



5. One fewer student voted for paint than markers.



Show your thinking using drawings, numbers, or words.

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

Lesson 13



13.2: Compare Data (Part 2)

Another group of students was asked, "What is your favorite art supply?"

Their responses are shown in this chart.

Favorite Art Supply

crayons	paint	markers
10	7	6



Favorite Art Supply

crayons	paint	markers
10	7	6

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

4. How many fewer students voted for markers than crayons? Show your thinking using drawings, numbers, or words.