

Name _____

Date _____

Summarizing Numerical Data Sets - Guided Lesson Explanation

Explanation#1

We can see that the missing bar is for pineapple flavored cake.

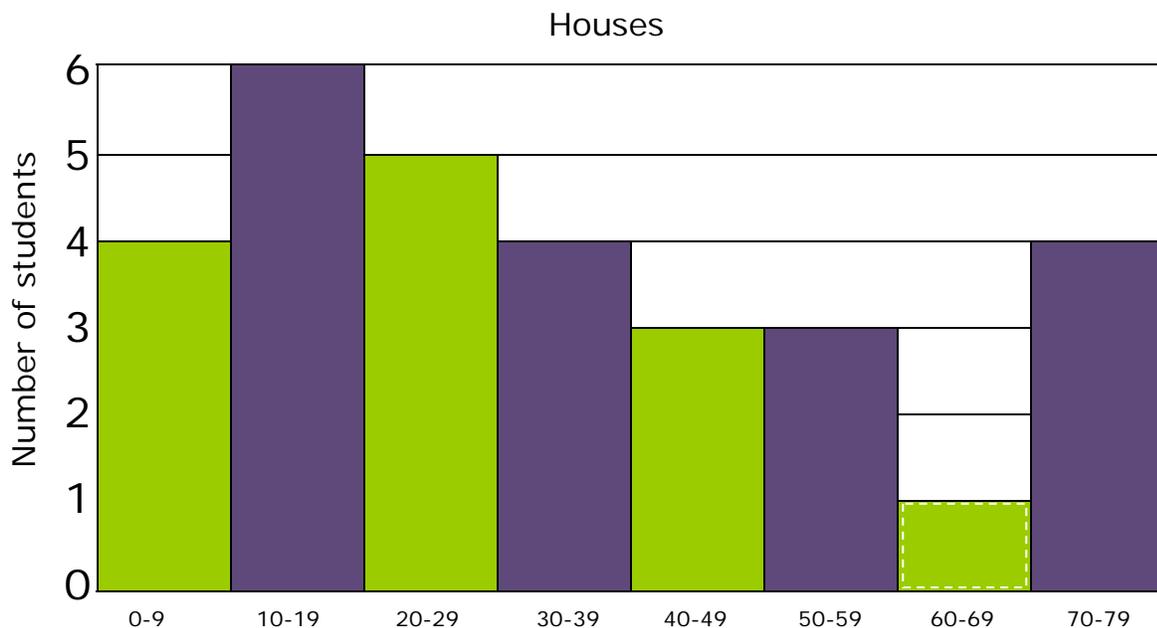
And the height of the bar for the pineapple flavored cake is going to be 4.

Set the height of the bar to 4. So the answer is 4.

Explanation#2

We will count those numbers which comes between 60-69.

There is only one number. That is 64.



Student's dresses

Explanation#3

For solving, we will calculate the total number of bottles needed in all 4 cases to have an average of 21.

$$21 \times 4 = 84 \text{ bottles}$$

He has a total of 60 (20 + 18 + 22) bottles in the first three cases.

$$84 - 60 = 24$$

So, there should be 24 bottles in case 4.

