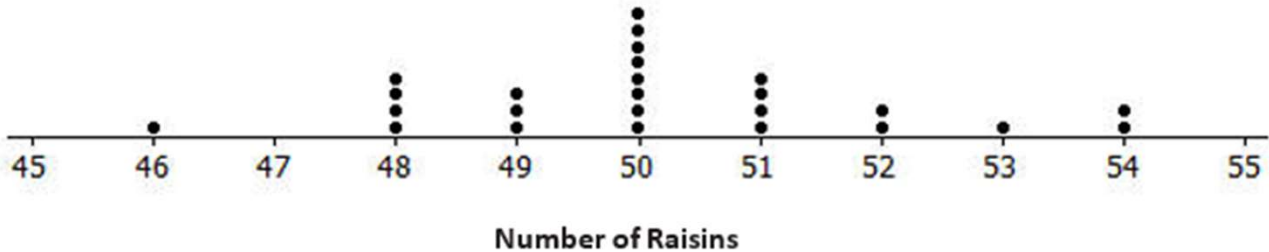


Interpret Dot Plots Worksheets

1. The dot plot below shows the number of raisins in 25 small boxes of raisins.

Dot Plot of Number of Raisins



a. Complete the frequency table.

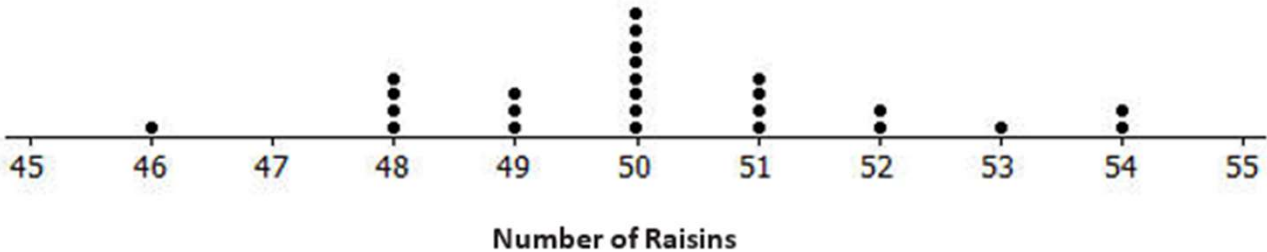
Number of Raisins	Tally	Frequency
46		
47		
48		
49		
50		
51		
52		
53		
54		

b. Another student opened up a box of raisins and reported that it had 63 raisins. Do you think that this student had the same size box of raisins? Why or why not?

Interpret Dot Plots Worksheets

1. The dot plot below shows the number of raisins in 25 small boxes of raisins.

Dot Plot of Number of Raisins



a. Complete the frequency table.

Number of Raisins	Tally	Frequency
46		1
47		0
48		4
49		3
50	 +---+---+---+---+	8
51		4
52		2
53		1
54		2

b. Another student opened up a box of raisins and reported that it had 63 raisins. Do you think that this student had the same size box of raisins? Why or why not?

I think the student did not have the same size box because the 21 small boxes opened had at most 54 raisins, and 63 is too high.