

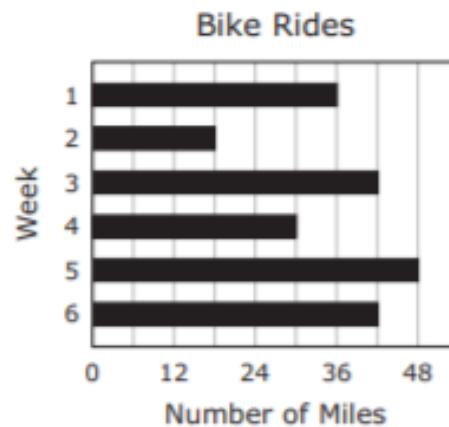
APPLY IT TEKS 3.8A

Use what you know to answer the following questions.

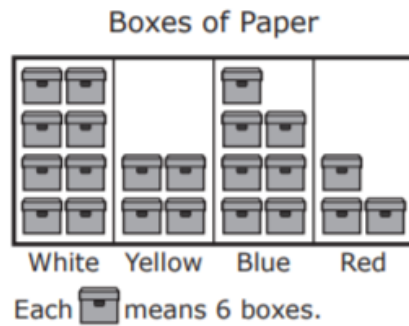
1. The frequency table shows the results of a survey about how many days per week some families eat dessert. Create a dot plot to represent the data in the table.



2. The graph shows the number of miles Chris rode his bike during 6 weeks. Create a table that represents the information on the graph.



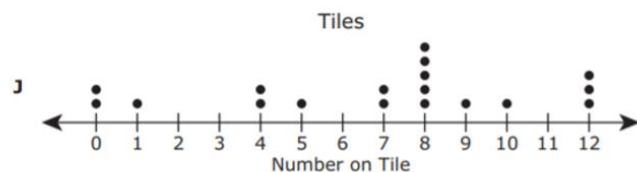
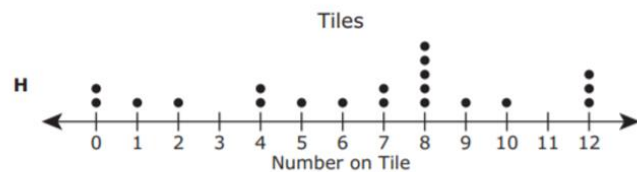
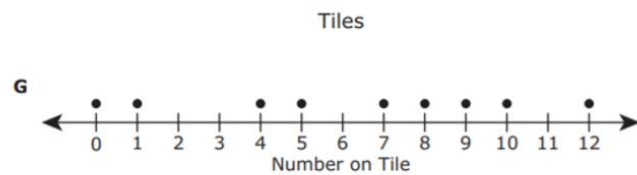
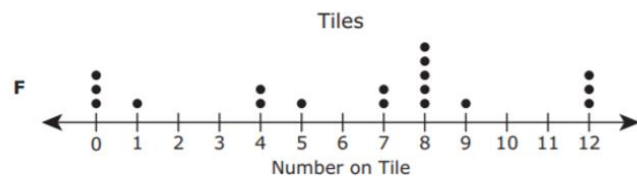
3. The graph show the boxes found in the office supply room. What is the difference between the number of white and yellow box and the number of blue and red?



4. Jessica has a bag of numbered tiles. Jessica pulled a tile out of the bag and recorded the number on that tile. She repeated this 18 times. The numbers on the tiles Jessica pulled are shown in the list.

8, 7, 12, 1, 8, 9, 12, 0, 7, 8, 10, 4, 5, 8, 12, 4, 0, 8

Which dot plot represents the numbers on the tiles she pulled out of the bag?



ANSWER KEY

1.

Eating Dessert

Number of Days	Frequency
0	II
1	IIII
2	IIII III
3	IIII II
4	III
5	IIII
6	I
7	I

2.

Bike Rides

Week	Number of Miles
1	36
2	18
3	42
4	30
5	48
6	42

3. 12

4. J