Line Plots With Measurement

Grade 3 Math Worksheet

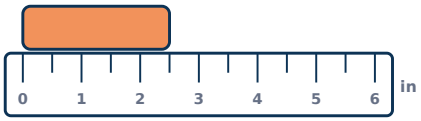
Name _____ Date _____

Circle the answer, or write the answer on the line.

1. Lengths in inches: 2 1/4, 2 1/2, 2 1/4, 3, 2 1/4, 2 1/2. On a line plot, how many X marks go above 2 1/4?

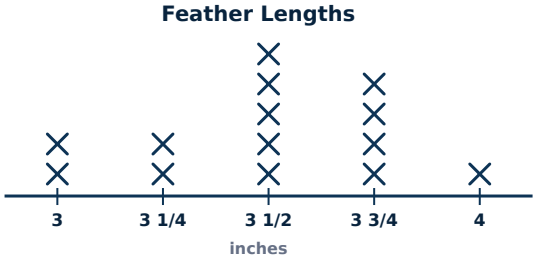
   4 3 6 2

2. Ana measures this bar to the nearest half inch. What length does she write?



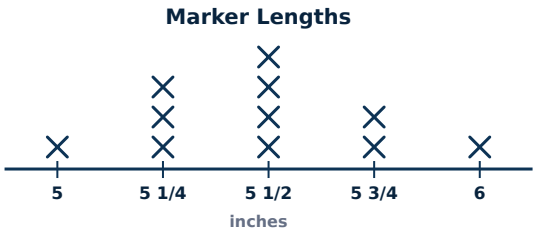
   2 inches 2 1/2 inches 3 inches 3 1/2 inches

3. This line plot shows feather lengths. How many feathers measured 3 3/4 inches?



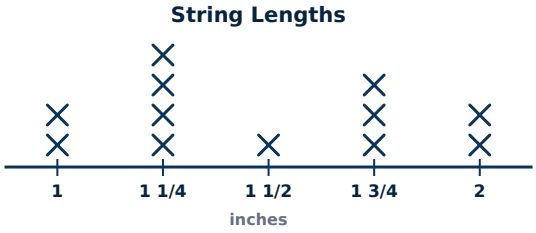
   4 2 5 3

4. This line plot shows marker lengths. How many markers measured 5 1/4 inches?



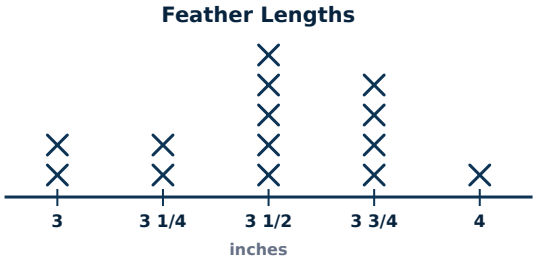
   1 3 2 4

5. This line plot shows string lengths. How many more strings measured 1 1/4 inches than 1 1/2 inches?



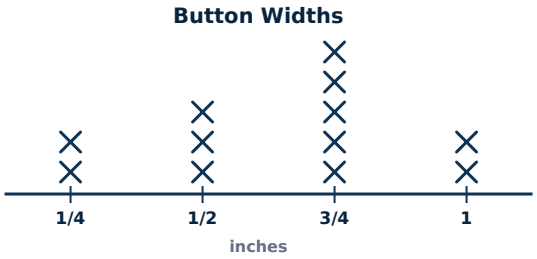
   3 2 5 4

6. This line plot shows feather lengths. Which length has the most feathers?



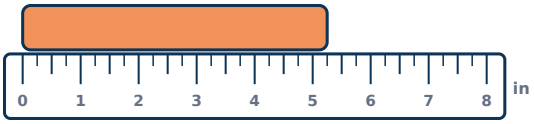
3 3/4 inches 3 1/4 inches 3 1/2 inches 4 inches

7. This line plot shows button widths. How many buttons were measured?



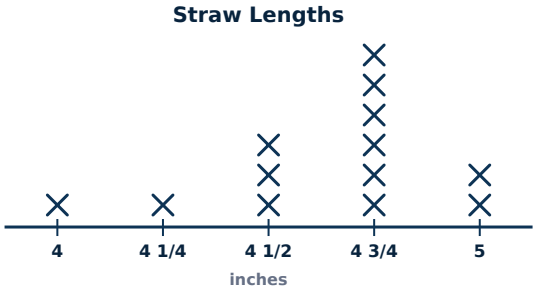
_____

8. Use the ruler to find the length of this bar to the nearest quarter inch.



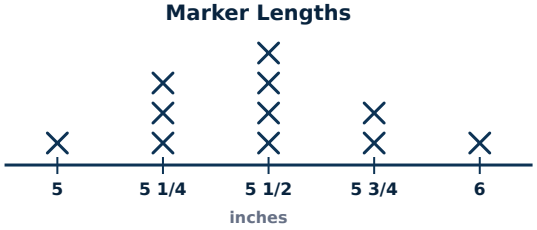
5 1/2 inches 5 1/4 inches 4 3/4 inches 5 inches

9. This line plot shows straw lengths. How many more straws measured 4 3/4 inches than 4 inches?



4 6 7 5

10. This line plot shows marker lengths. How many markers were measured in all?



_____

Line Plots With Measurement

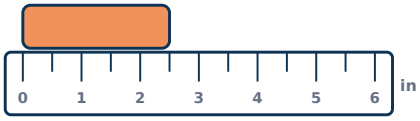
Answer Key - Grade 3 Math Worksheet

Circle the answer, or write the answer on the line.

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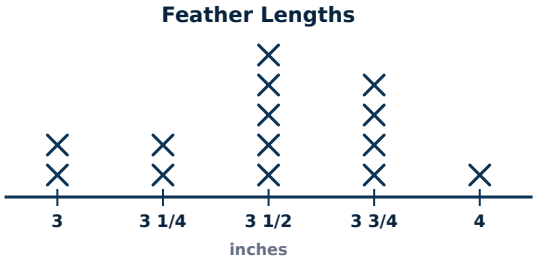
   4 (3) 6 2

2. Ana measures this bar to the nearest half inch. What length does she write?



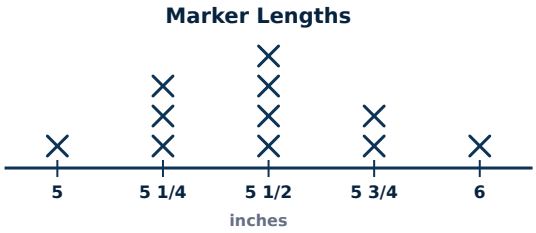
   2 inches (2 1/2 inches) 3 inches 3 1/2 inches

3. This line plot shows feather lengths. How many feathers measured 3 3/4 inches?



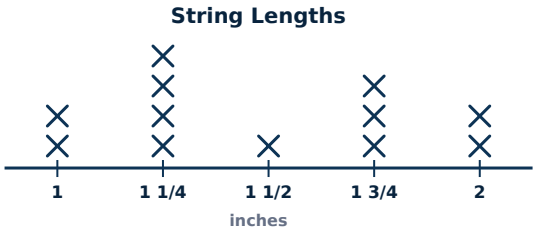
   (4) 2 5 3

4. This line plot shows marker lengths. How many markers measured 5 1/4 inches?



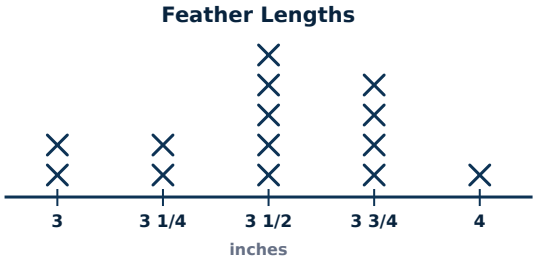
   1 (3) 2 4

5. This line plot shows string lengths. How many more strings measured 1 1/4 inches than 1 1/2 inches?



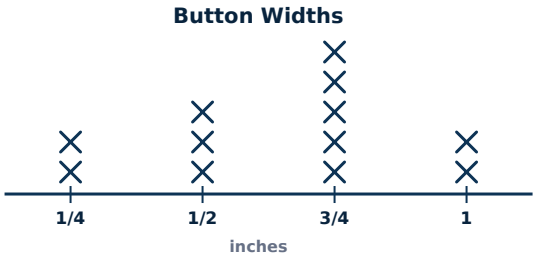
   (3) 2 5 4

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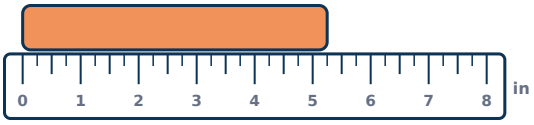
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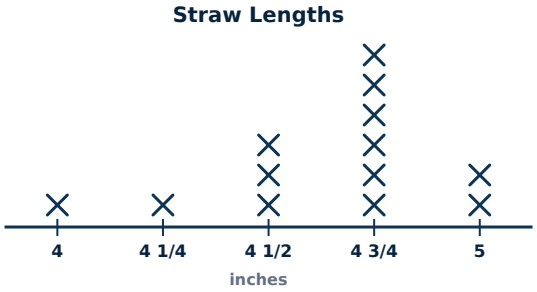
12

8. Use the ruler to find the length of this bar to the nearest quarter inch.



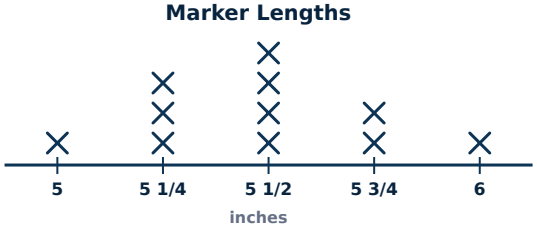
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