Line Plots With Measurement

Grade 3 Math Worksheet

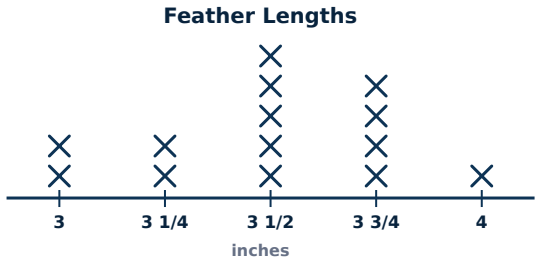
Name _____ Date _____

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

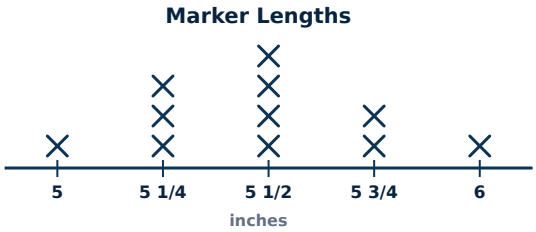
1. Lengths in inches: 2 1/4, 2 1/2, 2 1/4, 3, 2 1/4, 2 1/2. On a line plot, how many X marks go above 2 1/4?

   6 2 3 4

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



   3 2 4 5



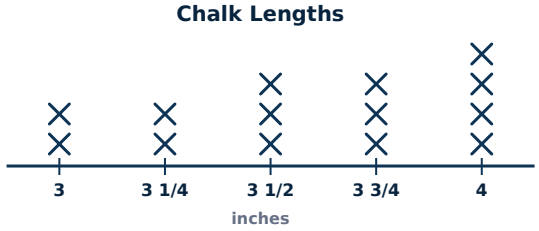
3. This line plot shows marker lengths. How many markers measured 5 1/4 inches?

   4 1 3 2

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

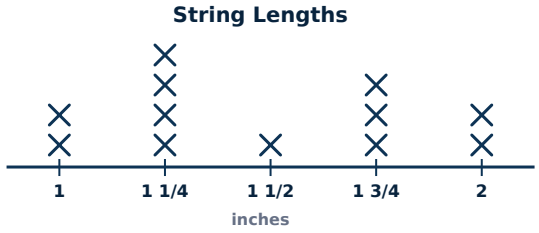
   _____

5. This line plot shows chalk lengths. How many pieces of chalk are shorter than 3 1/2 inches?



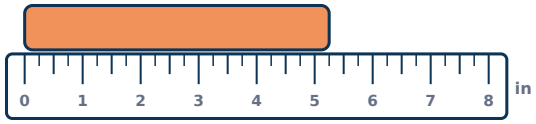
   7 2 4 3

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



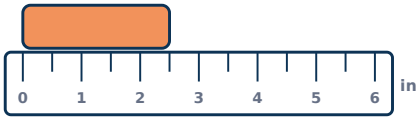
5 3 4 2

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



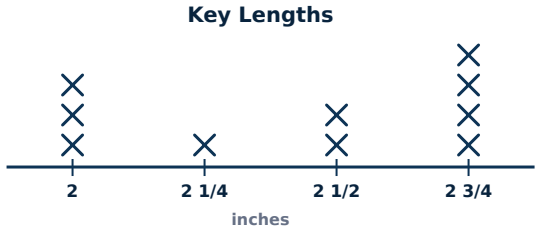
5 1/4 inches 5 inches 4 3/4 inches 5 1/2 inches

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



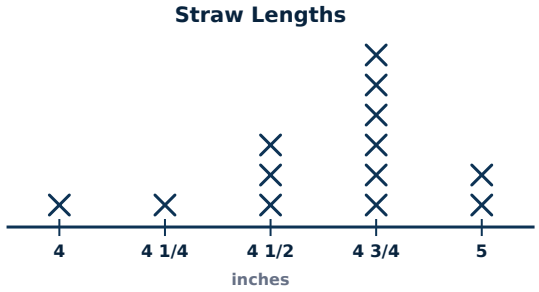
2 1/2 inches 2 inches 3 1/2 inches 3 inches

9. This line plot shows key lengths. How many keys measured 2 1/2 inches or 2 3/4 inches?



2 10 4 6

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



4 6 7 5

Line Plots With Measurement

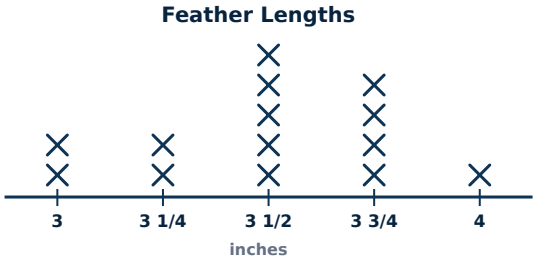
Answer Key - Grade 3 Math Worksheet

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

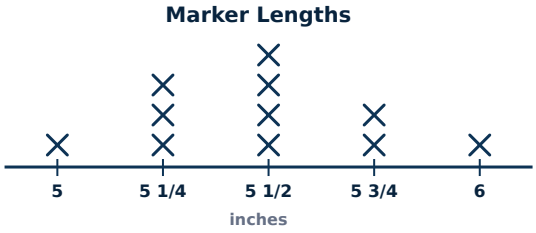
1. Lengths in inches: 2 1/4, 2 1/2, 2 1/4, 3, 2 1/4, 2 1/2. On a line plot, how many X marks go above 2 1/4?

   6 2 (3) 4

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



   3 2 (4) 5



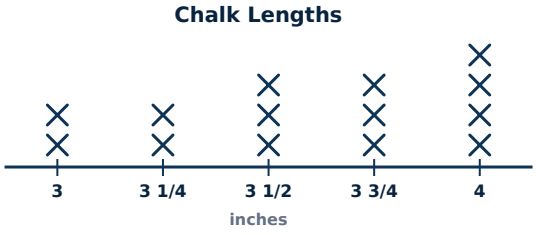
3. This line plot shows marker lengths. How many markers measured 5 1/4 inches?

   4 1 (3) 2

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

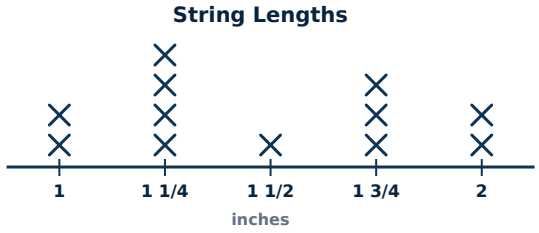
   11

5. This line plot shows chalk lengths. How many pieces of chalk are shorter than 3 1/2 inches?



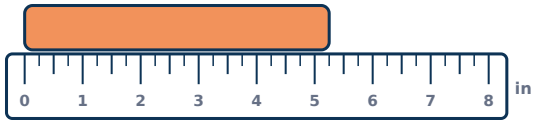
   7 2 (4) 3

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



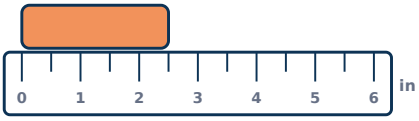
5 (3) 4 2

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



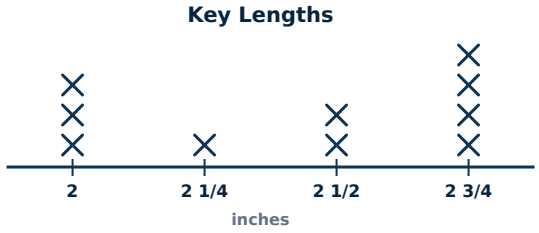
(5 1/4 inches) 5 inches 4 3/4 inches 5 1/2 inches

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



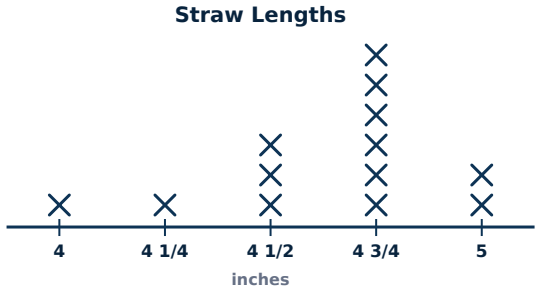
(2 1/2 inches) 2 inches 3 1/2 inches 3 inches

9. This line plot shows key lengths. How many keys measured 2 1/2 inches or 2 3/4 inches?



2 10 4 (6)

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



4 6 7 (5)