Line Plots With Measurement

Grade 3 Math Worksheet

Name _____ Date _____

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

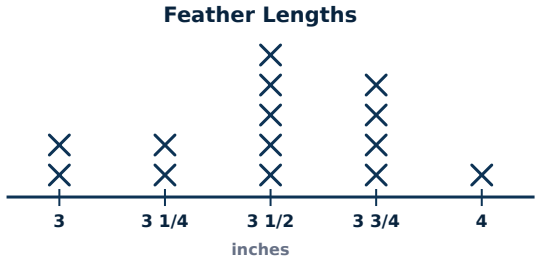
1. Zoe's line plot has 2 X marks over 4 3/4 inches. She measures 3 more crayons that are 4 3/4 inches. How many X marks are over 4 3/4 now?

   5 2 6 3

2. 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?

   3 2 4 6

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

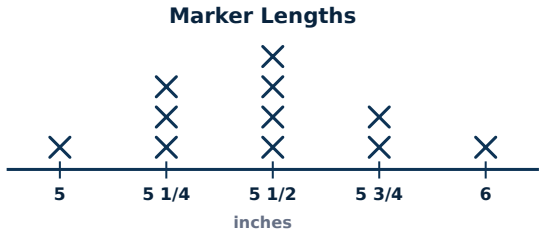


   3 2 5 4

4. Bead string lengths in inches: 1/4, 1/2, 1/2, 3/4, 1/2, 1/4. Which line plot matches?

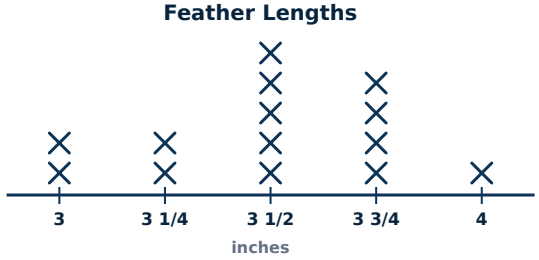
   3 X over 1/4, 2 X over 1/2, 1 X over 3/4
   2 X over 1/4, 2 X over 1/2, 2 X over 3/4
   2 X over 1/4, 3 X over 1/2, 1 X over 3/4
   1 X over 1/4, 3 X over 1/2, 2 X over 3/4

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



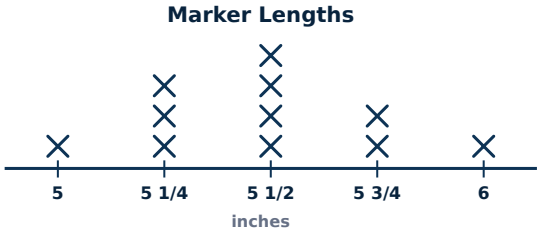
   4 2 3 1

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



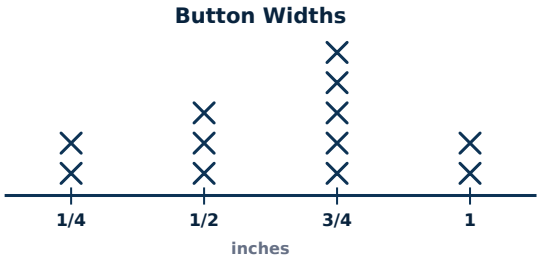
   3 1/2 inches 4 inches 3 1/4 inches 3 3/4 inches

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



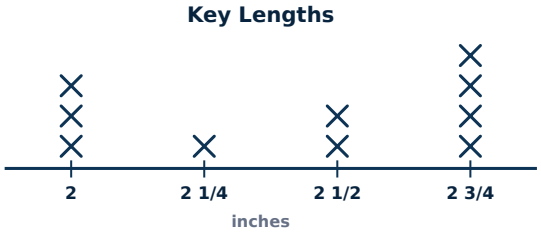
_____

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



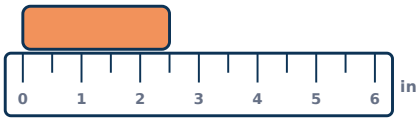
_____

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



10 2 4 6

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



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

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Line Plots With Measurement

Answer Key - Grade 3 Math Worksheet

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

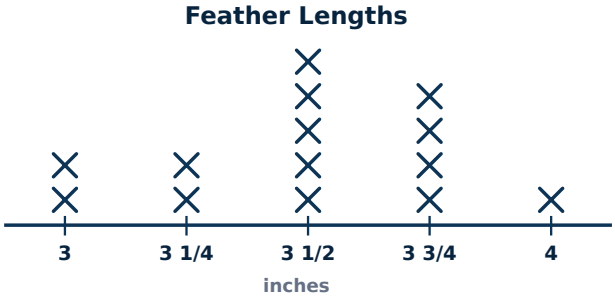
1. Zoe's line plot has 2 X marks over 4 3/4 inches. She measures 3 more crayons that are 4 3/4 inches. How many X marks are over 4 3/4 now?

(5) 2 6 3

2. 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?

(3) 2 4 6

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

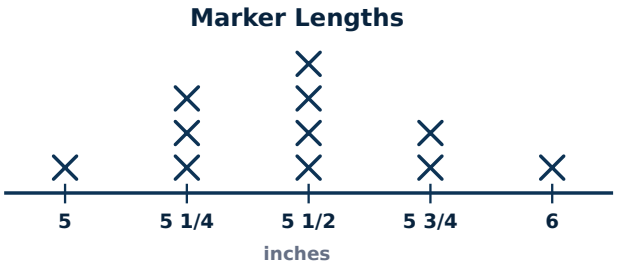


3 2 5 (4)

4. Bead string lengths in inches: 1/4, 1/2, 1/2, 3/4, 1/2, 1/4. Which line plot matches?

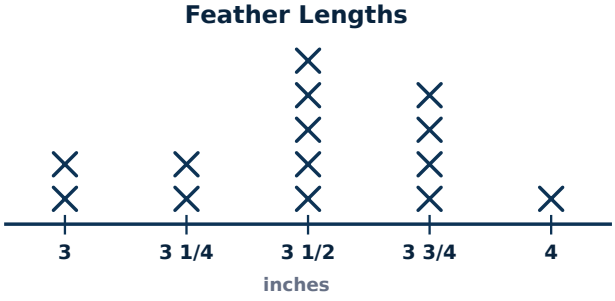
3 X over 1/4, 2 X over 1/2, 1 X over 3/4
2 X over 1/4, 2 X over 1/2, 2 X over 3/4
(2 X over 1/4, 3 X over 1/2, 1 X over 3/4)
1 X over 1/4, 3 X over 1/2, 2 X over 3/4

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



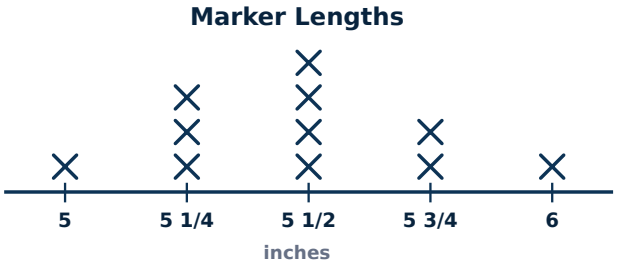
4 2 (3) 1

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



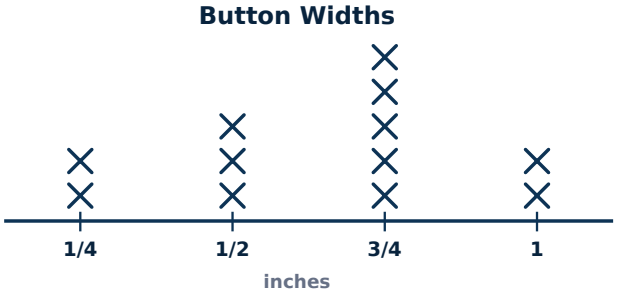
(3 1/2 inches) 4 inches 3 1/4 inches 3 3/4 inches

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



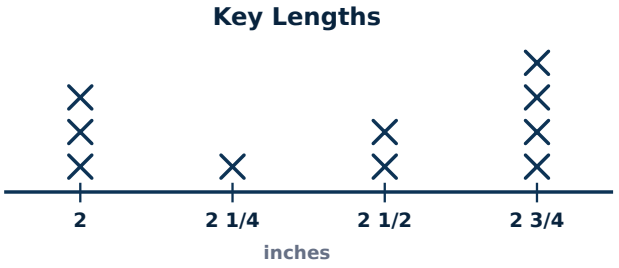
11

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



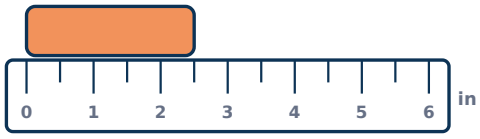
12

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



10 2 4 (6)

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



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