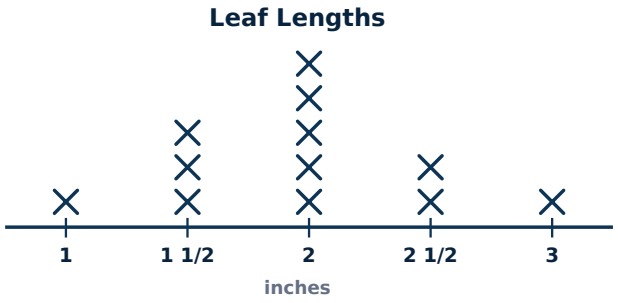
Line Plots With Measurement

Grade 3 Math Worksheet - Building Confidence

Name _____ Date _____

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

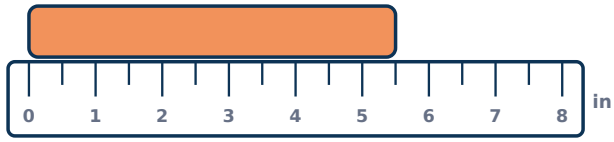


1. This line plot shows leaf lengths. How many leaves were measured in all?

_____

2. This line plot shows leaf lengths. How many leaves are shorter than 2 inches?
   4 3 5

3. How long is this bar? Measure to the nearest half inch.

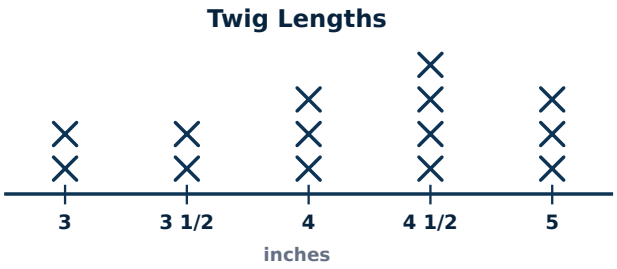


   5 1/2 inches 6 inches 5 inches

4. Lengths in inches: 1, 1 1/2, 1 1/2, 2, 1 1/2. On a line plot, how many X marks go above 1 1/2?
   1 3 5

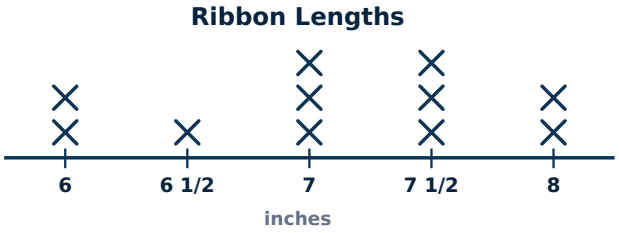
5. Paper strip lengths in inches: 2, 2 1/2, 3, 2 1/2, 2. Which line plot matches?
   2 X over 2, 2 X over 2 1/2, 1 X over 3
   1 X over 2, 2 X over 2 1/2, 2 X over 3
   2 X over 2, 1 X over 2 1/2, 2 X over 3

6. This line plot shows twig lengths. How many twigs were measured?



_____

7. This line plot shows ribbon lengths. Which length has the fewest ribbons?

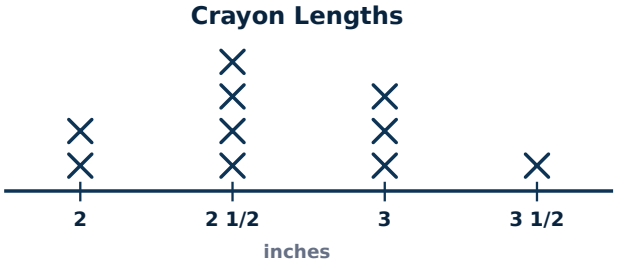


6 1/2 inches 6 inches 8 inches

8. Raj's plot shows 3 X over 3, 2 X over 3 1/2, 1 X over 4. Which list of stick lengths matches?

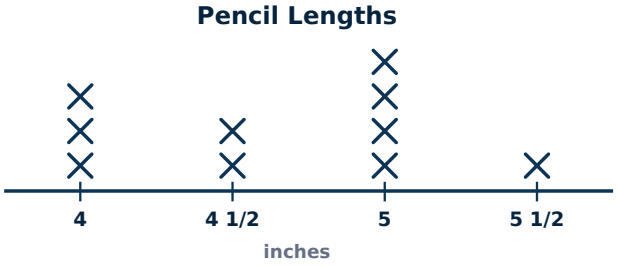
3, 3, 3, 3 1/2, 4, 4
3, 3 1/2, 3 1/2, 3 1/2, 4, 4
3, 3, 3, 3 1/2, 3 1/2, 4

9. This line plot shows crayon lengths. Which length has the most crayons?



3 inches 2 1/2 inches 2 inches

10. This line plot shows pencil lengths. How many more pencils measured 5 inches than 4 1/2 inches?



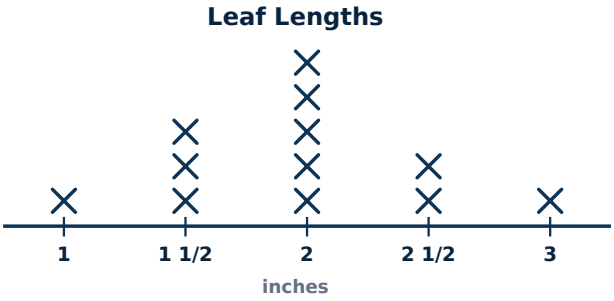
4 6 2

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 - Building Confidence

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



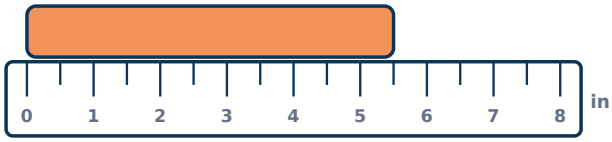
1. This line plot shows leaf lengths. How many leaves were measured in all?

   12

2. This line plot shows leaf lengths. How many leaves are shorter than 2 inches?

   (4) 3 5

3. How long is this bar? Measure to the nearest half inch.



   (5 1/2 inches) 6 inches 5 inches

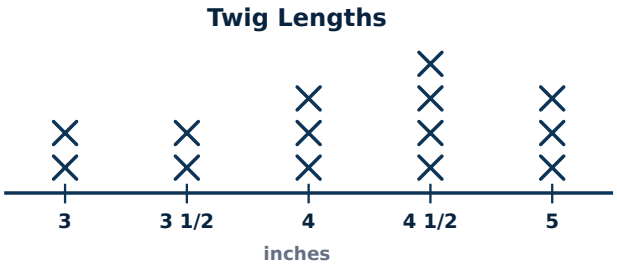
4. Lengths in inches: 1, 1 1/2, 1 1/2, 2, 1 1/2. On a line plot, how many X marks go above 1 1/2?

   1 (3) 5

5. Paper strip lengths in inches: 2, 2 1/2, 3, 2 1/2, 2. Which line plot matches?

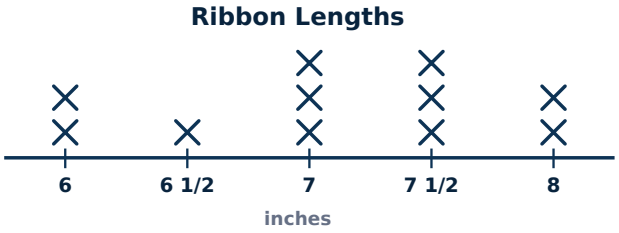
   (2 X over 2, 2 X over 2 1/2, 1 X over 3)
   1 X over 2, 2 X over 2 1/2, 2 X over 3
   2 X over 2, 1 X over 2 1/2, 2 X over 3

6. This line plot shows twig lengths. How many twigs were measured?



   14

7. This line plot shows ribbon lengths. Which length has the fewest ribbons?



6 1/2 inches 6 inches 8 inches

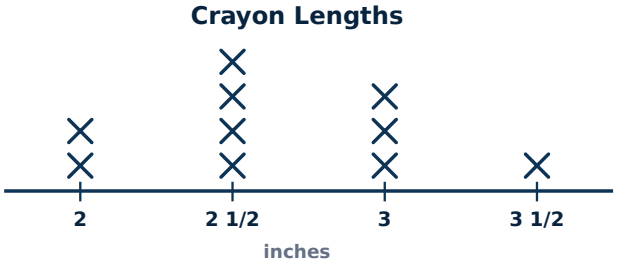
8. Raj's plot shows 3 X over 3, 2 X over 3 1/2, 1 X over 4. Which list of stick lengths matches?

3, 3, 3, 3 1/2, 4, 4

3, 3 1/2, 3 1/2, 3 1/2, 4, 4

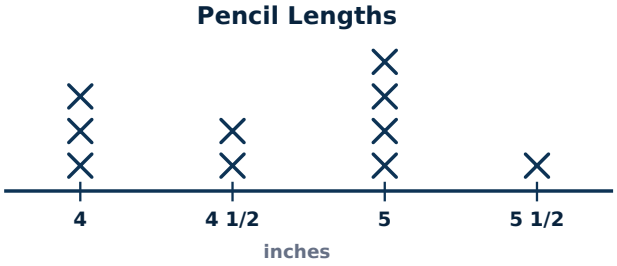
3, 3, 3, 3 1/2, 3 1/2, 4

9. This line plot shows crayon lengths. Which length has the most crayons?



3 inches 2 1/2 inches 2 inches

10. This line plot shows pencil lengths. How many more pencils measured 5 inches than 4 1/2 inches?



4 6 2