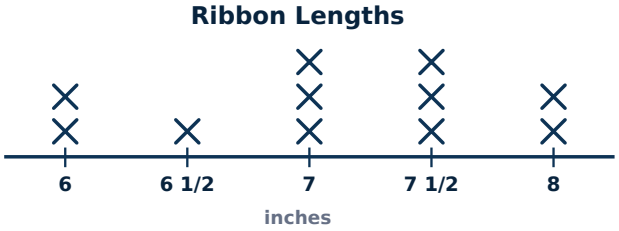
Line Plots With Measurement

Grade 3 Math Worksheet - Building Confidence

Name _____ Date _____

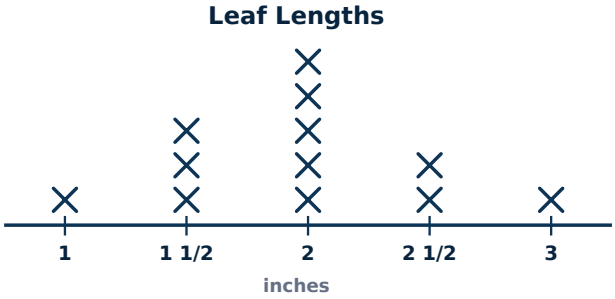
Circle the answer, or write the answer on the line.

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



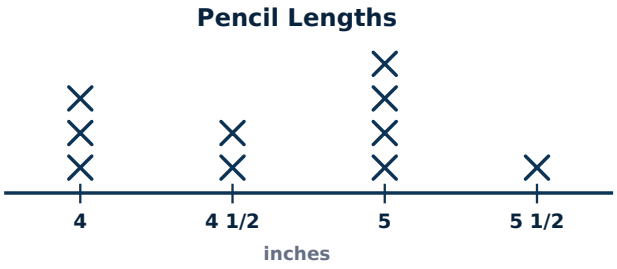
7 1/2 inches 6 1/2 inches 6 inches

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



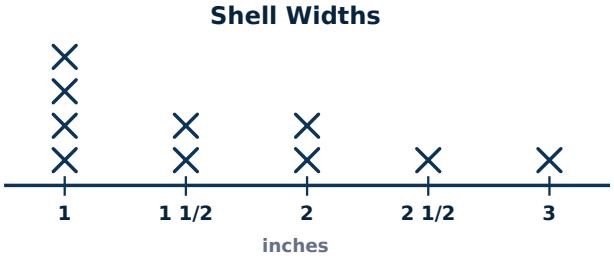
9 4 5

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



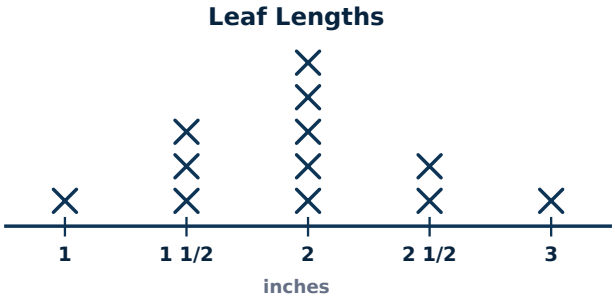
2 6 1

4. This line plot shows shell widths. How many shells are 1 inch wide?



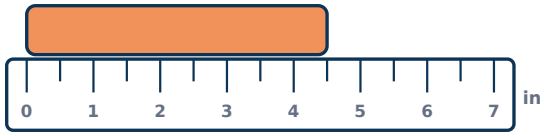
5 1 4

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



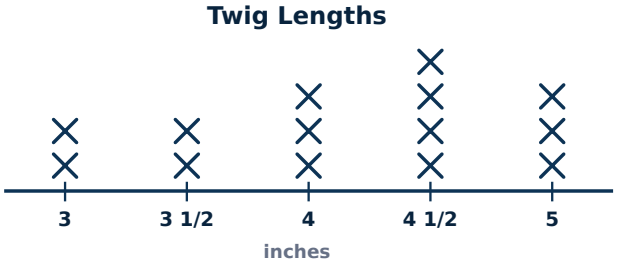
_____

6. Measure this bar with the ruler to the nearest half inch.



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

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

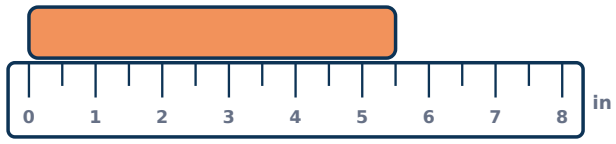


_____

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

9. 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 1/2, 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

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



5 1/2 inches 6 inches 5 inches

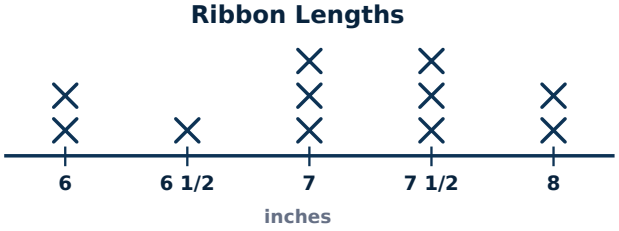
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Line Plots With Measurement

Answer Key - Grade 3 Math Worksheet - Building Confidence

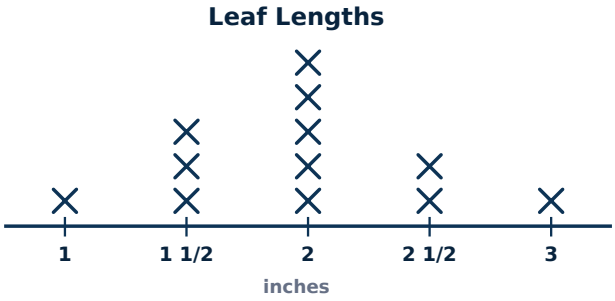
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1. This line plot shows ribbon lengths. Which length has the fewest ribbons?



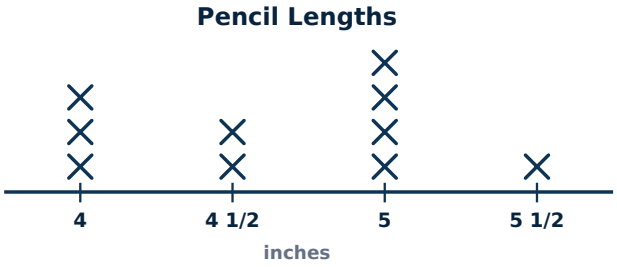
7 1/2 inches (6 1/2 inches) 6 inches

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



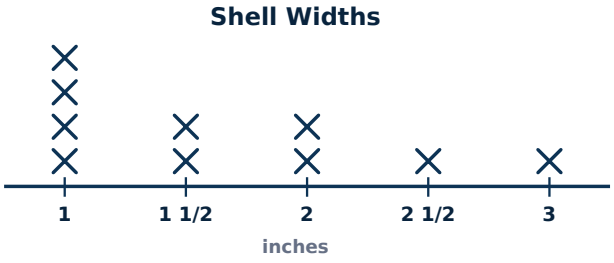
9 (4) 5

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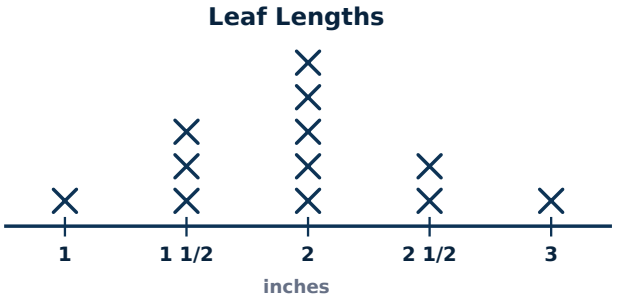
(2) 6 1

4. This line plot shows shell widths. How many shells are 1 inch wide?



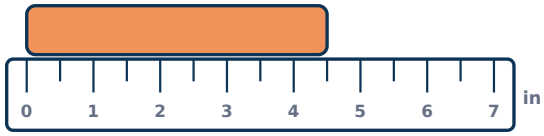
5 1 (4)

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



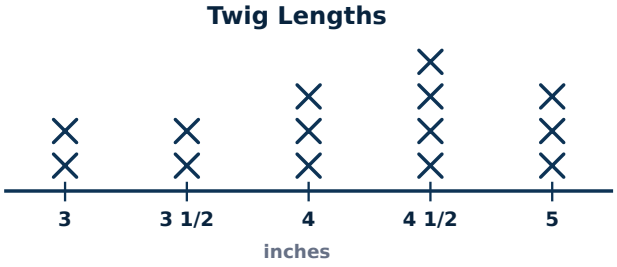
12

6. Measure this bar with the ruler to the nearest half inch.



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

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



14

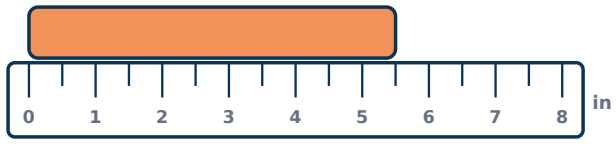
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2 X over 2, 1 X over 2 1/2, 2 X over 3
2 X over 2, 2 X over 2 1/2, 1 X over 3

9. 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 1/2, 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

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



5 1/2 inches 6 inches 5 inches