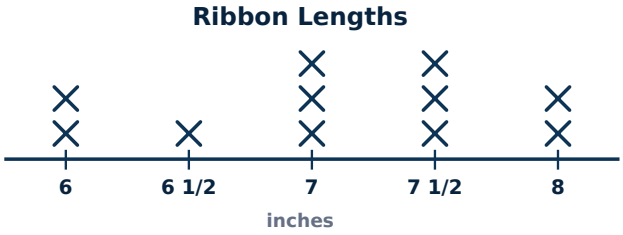
Line Plots With Measurement

Grade 3 Math Worksheet - Building Confidence

Name _____ Date _____

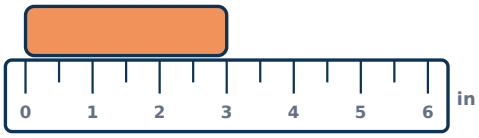
Circle the answer, or write the answer on the line.

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



6 1/2 inches 7 1/2 inches 8 inches

2. Use the ruler. How long is this bar to the nearest half inch?

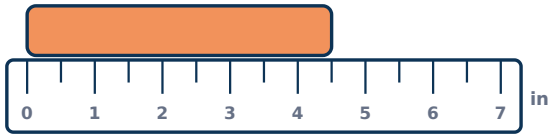


3 inches 2 1/2 inches 4 inches

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

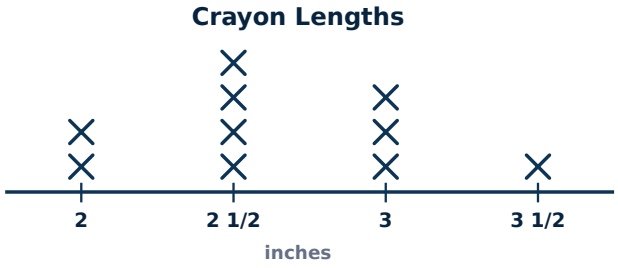
4. Measure this bar with the ruler to the nearest half inch.



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

5. 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, 2 X over 2 1/2, 1 X over 3
1 X over 2, 2 X over 2 1/2, 2 X over 3



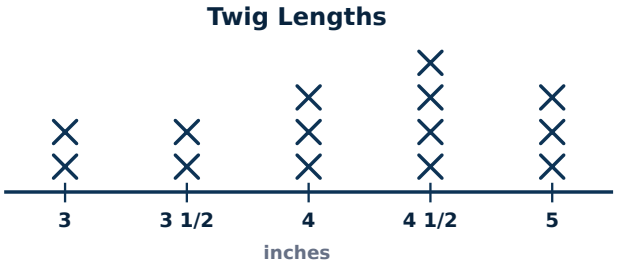
6. This line plot shows crayon lengths. Which length has the most crayons?

2 inches 2 1/2 inches 3 inches

7. This line plot shows crayon lengths. How many crayons measured 2 1/2 inches?

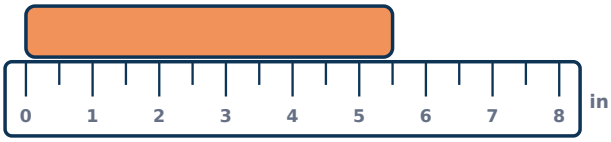
3 4 5

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



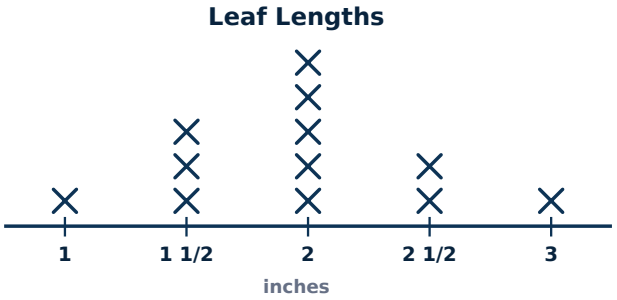
_____

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



6 inches 5 inches 5 1/2 inches

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



_____

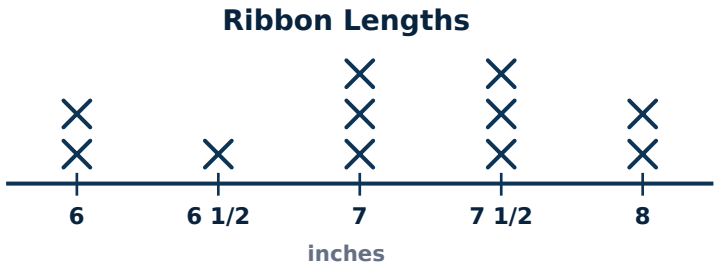
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Line Plots With Measurement

Answer Key - Grade 3 Math Worksheet - Building Confidence

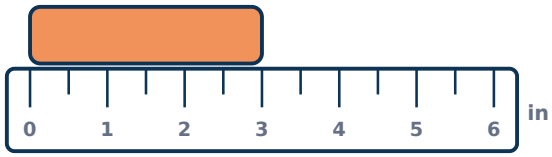
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2. Use the ruler. How long is this bar to the nearest half inch?



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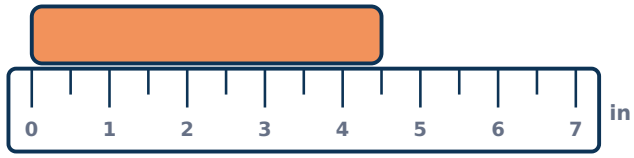
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3, 3, 3, 3 1/2, 3 1/2, 4

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



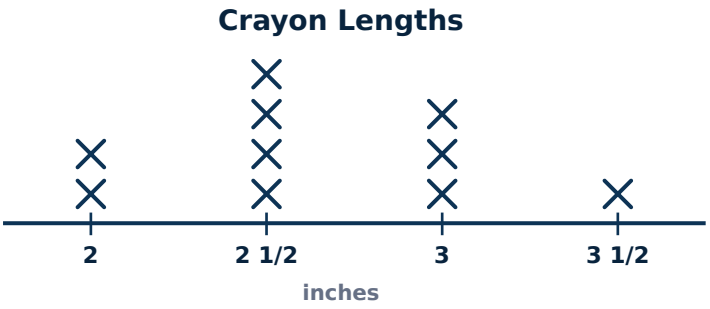
5 1/2 inches 4 1/2 inches 5 inches

5. 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, 2 X over 2 1/2, 1 X over 3

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



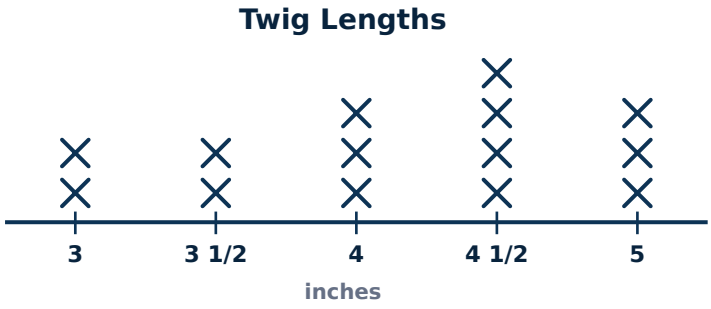
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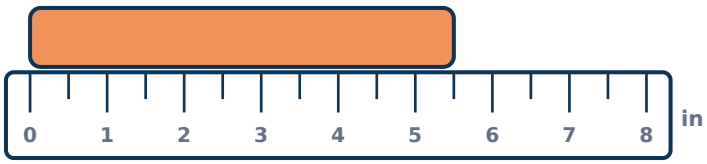
3 4 5

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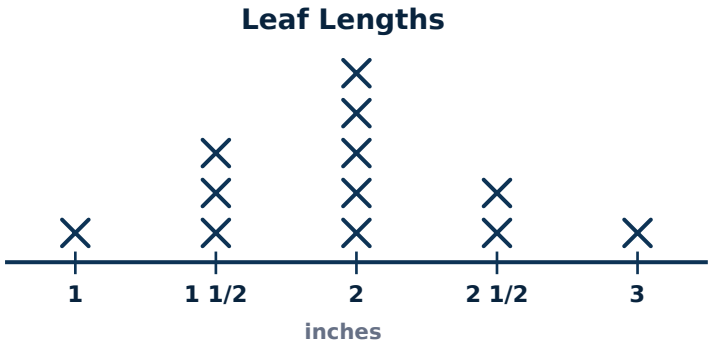
14

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



6 inches 5 inches 5 1/2 inches

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



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