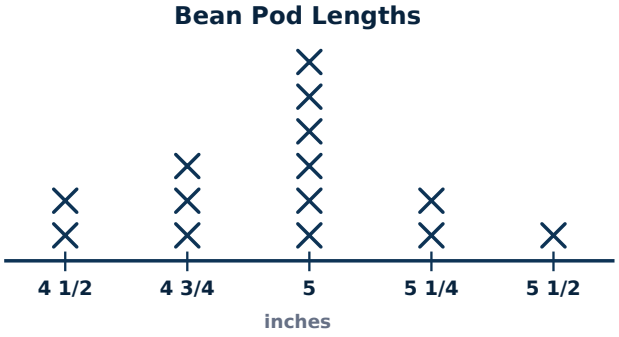
Line Plots With Measurement

Grade 3 Math Worksheet - Challenge Me

Name _____ Date _____

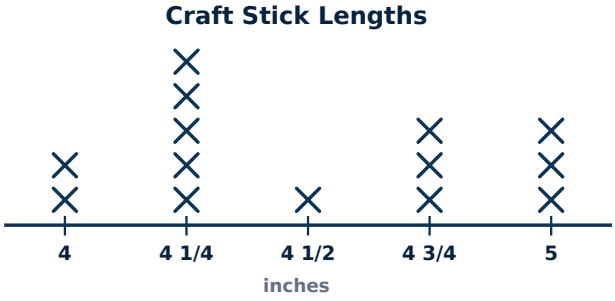
Circle the answer.

1. This line plot shows bean pod lengths. How many bean pods did not measure 5 inches?



7 8 14 6

2. This line plot shows craft stick lengths. How many more sticks are 4 1/4 inches long than 4 1/2 and 5 inches long together?

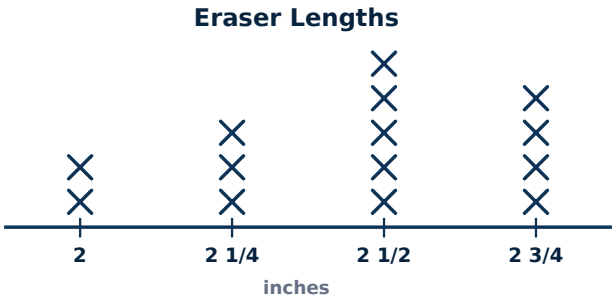


9 1 2 4

3. Lengths in inches: 3 1/4, 3 1/2, 3 1/4, 4, 3 3/4, 3 1/2, 3 1/4, 4. How many more X marks go above 3 1/4 than above 4?

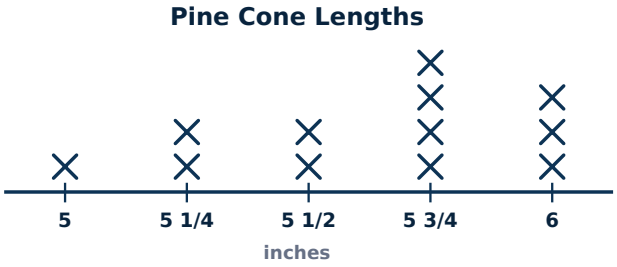
1 5 2 3

4. This line plot shows eraser lengths. Kim adds 3 more erasers that are 2 1/4 inches long. Which length has the most erasers now?



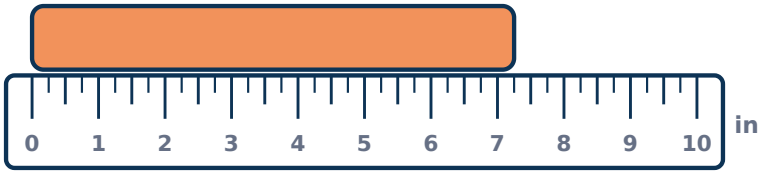
2 1/2 inches 2 1/4 inches 2 inches 2 3/4 inches

5. This line plot shows pine cone lengths. Which statement is true?



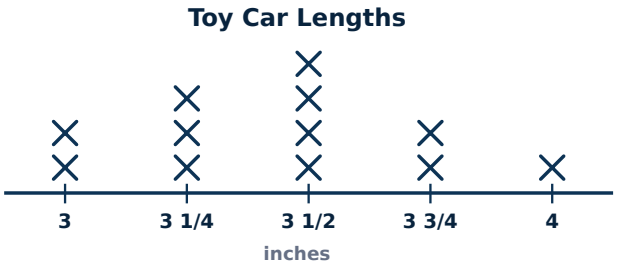
There are 10 pine cones in all.
The shortest pine cone is 5 1/4 inches.
Five pine cones are 5 1/2 inches long.
Seven pine cones are 5 3/4 inches or longer.

6. Measure this bar to the nearest quarter inch. How much shorter is it than 9 inches?



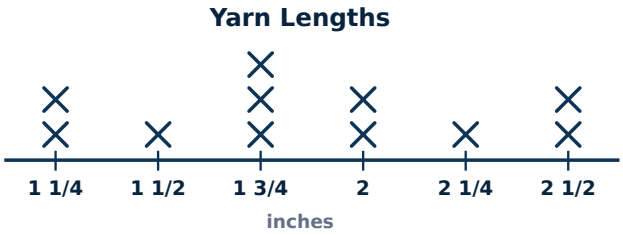
1 1/4 inches 2 3/4 inches 2 inches 1 3/4 inches

7. This line plot shows toy car lengths. How many cars are longer than 3 1/4 inches?



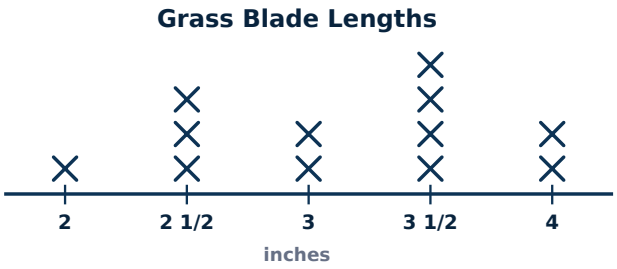
7 4 3 10

8. This line plot shows yarn lengths. How many pieces of yarn measured 2 inches or more?



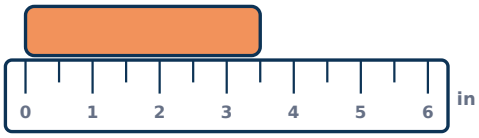
6 3 5 2

9. This line plot shows grass blade lengths. How many blades measured 2 1/2 inches or more?



12 3 8 11

10. Measure this bar to the nearest half inch. A second bar is 2 inches longer. How long is the second bar?



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

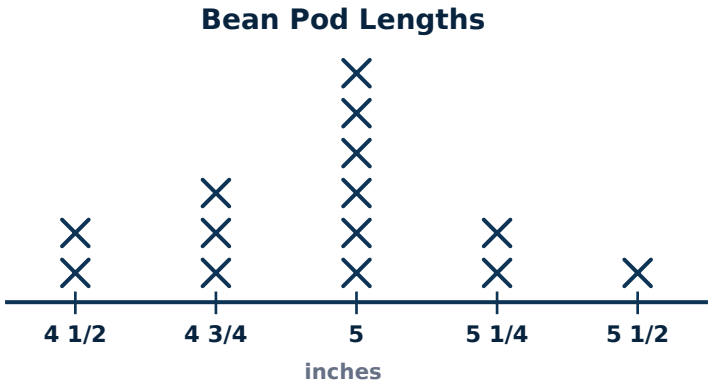
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Line Plots With Measurement

Answer Key - Grade 3 Math Worksheet - Challenge Me

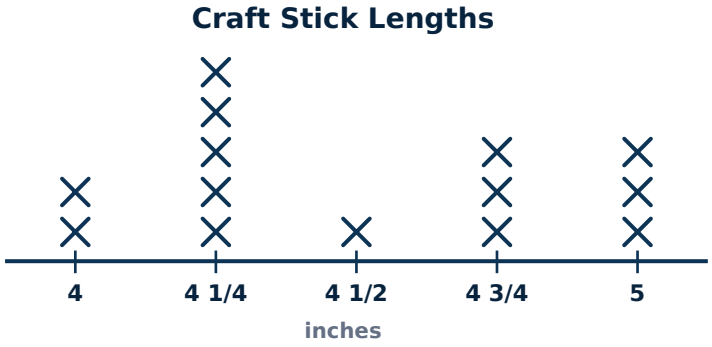
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1. This line plot shows bean pod lengths. How many bean pods did not measure 5 inches?



7 (8) 14 6

2. This line plot shows craft stick lengths. How many more sticks are 4 1/4 inches long than 4 1/2 and 5 inches long together?

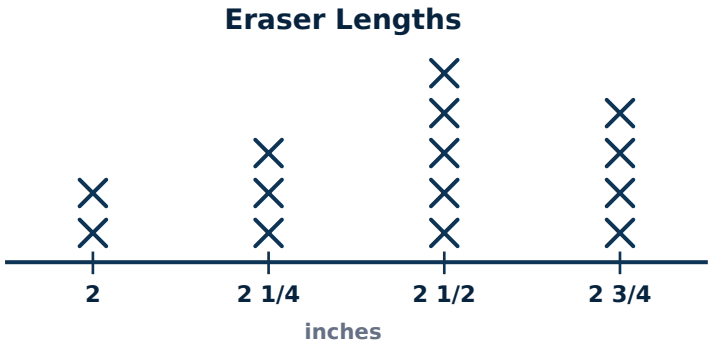


9 (1) 2 4

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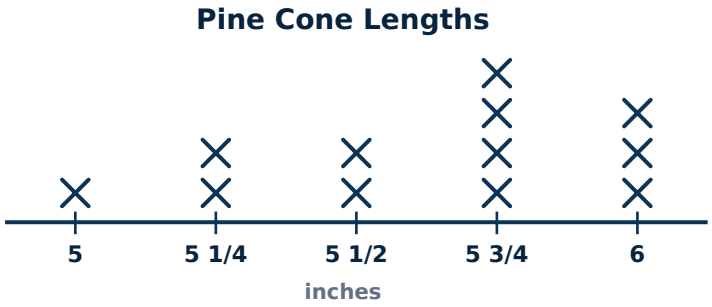
(1) 5 2 3

4. This line plot shows eraser lengths. Kim adds 3 more erasers that are 2 1/4 inches long. Which length has the most erasers now?



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

5. This line plot shows pine cone lengths. Which statement is true?



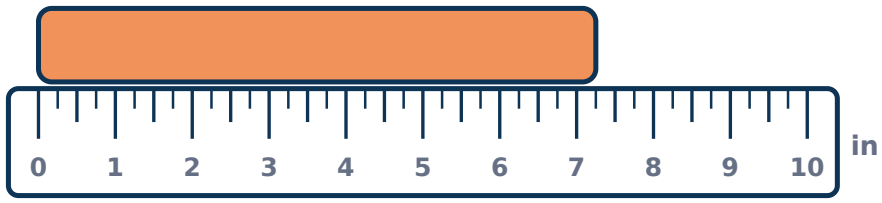
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The shortest pine cone is 5 1/4 inches.

Five pine cones are 5 1/2 inches long.

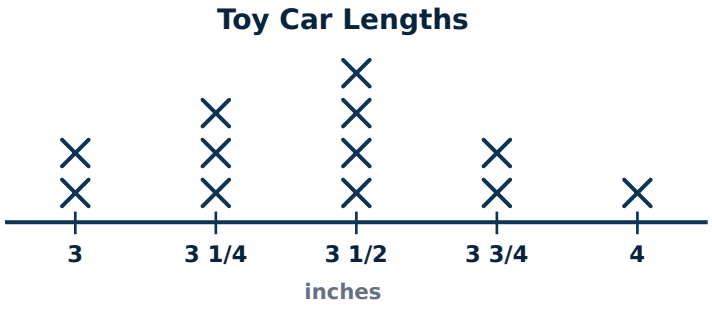
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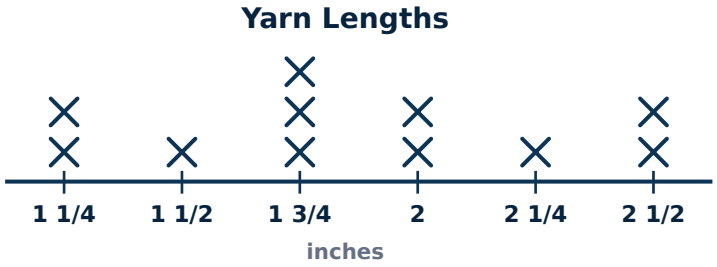
1 1/4 inches | 2 3/4 inches | 2 inches | 1 3/4 inches

7. This line plot shows toy car lengths. How many cars are longer than 3 1/4 inches?



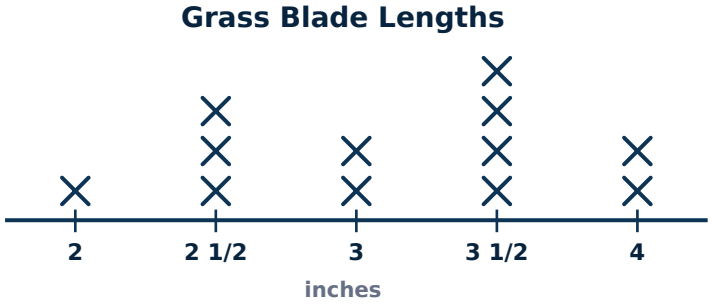
(7) 4 3 10

8. This line plot shows yarn lengths. How many pieces of yarn measured 2 inches or more?



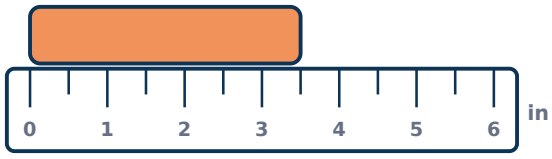
6 3 (5) 2

9. This line plot shows grass blade lengths. How many blades measured 2 1/2 inches or more?



12 3 8 (11)

10. Measure this bar to the nearest half inch. A second bar is 2 inches longer. How long is the second bar?



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