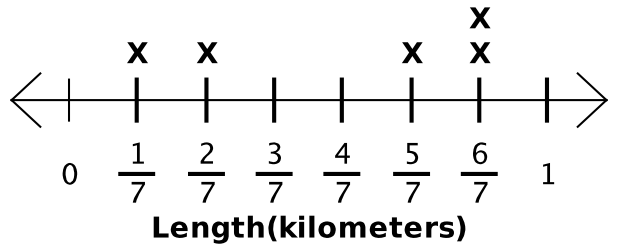
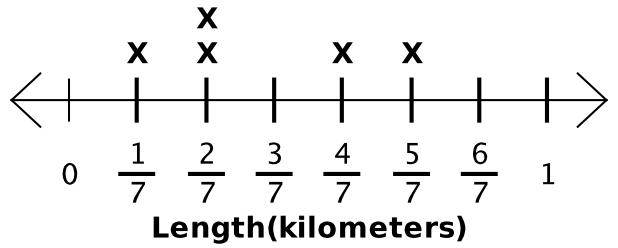
Line Plots - B&O

1. Shaq recorded how far he hiked each day for 2 weeks. The distances are displayed in the line plots below. What is the difference between the total distance he hiked in week 1 and the total distance he hiked in week 2?

Week 1



Week 2

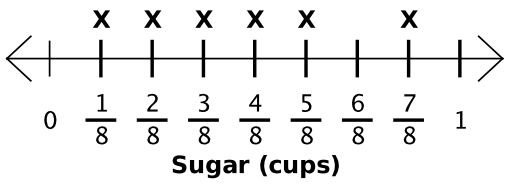


2. A set of recipes had the following amounts of sugar needed, in cups.

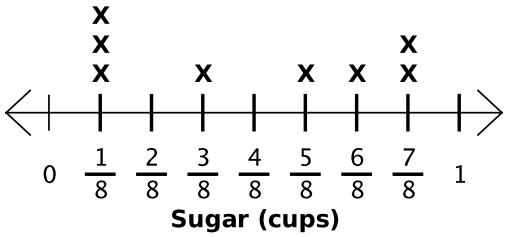
$\frac{1}{8}, \frac{1}{4}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{7}{8}, \frac{7}{8}$

Which line plot shows the amount of sugar needed for each recipe?

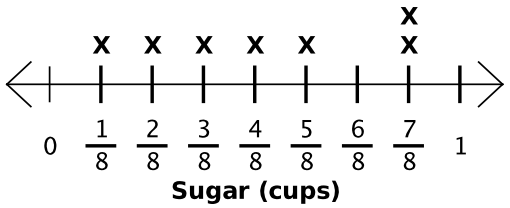
A.



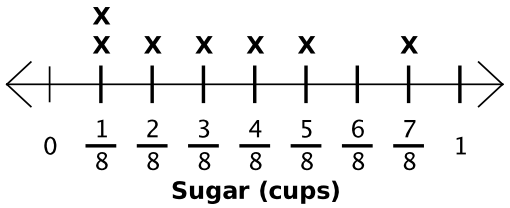
B.



C.

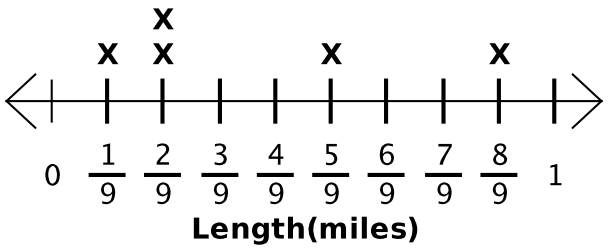


D.

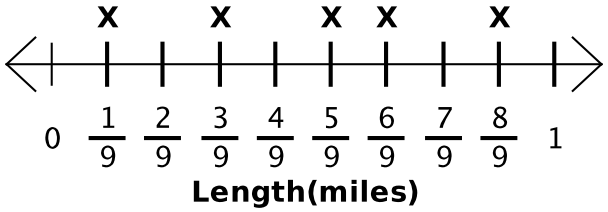


3. Sid recorded how far he ran each day for 2 weeks. The distances are displayed in the line plots below. What is the total distance Sid ran during the two weeks?

Week 1



Week 2

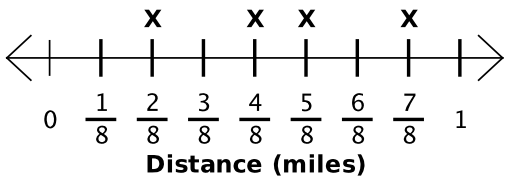


4. In the time it took Thor to jog a mile, five other joggers completed the distances, in miles, shown below.

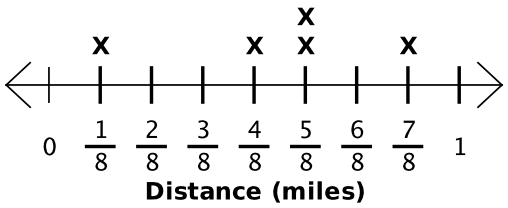
$\frac{1}{4}, \frac{1}{2}, \frac{5}{8}, \frac{5}{8}, \frac{7}{8}$

Which line plot shows the distances, in miles, the other five joggers completed?

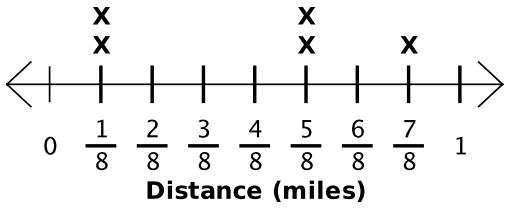
A.



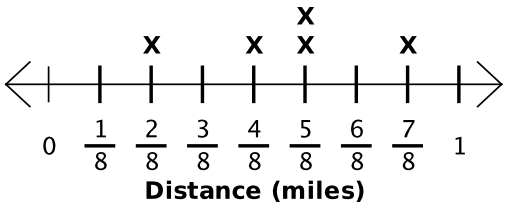
B.



C.



D.

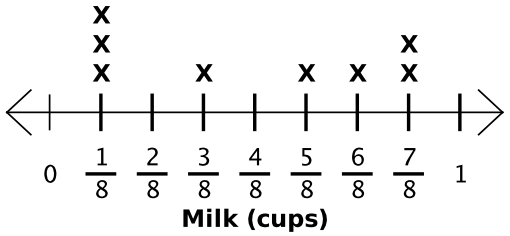


5. A set of recipes had the following amounts of milk needed, in cups.

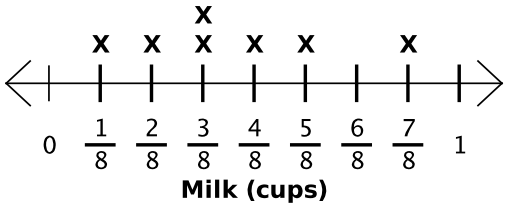
$\frac{1}{8}, \frac{1}{4}, \frac{3}{8}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{7}{8}, \frac{7}{8}$

Which line plot shows the amount of milk needed for each recipe?

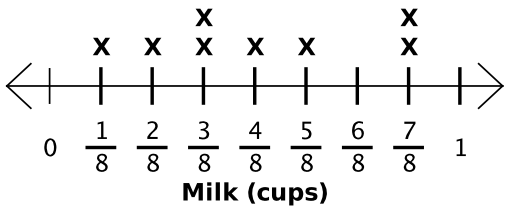
A.



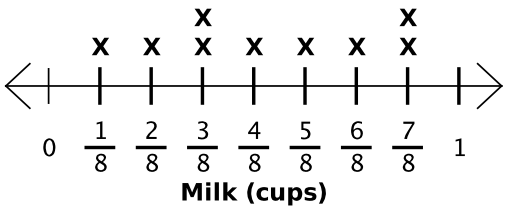
B.



C.



D.



6. The distances Dorothy hiked in a week are displayed in the line plot below. What is the total distance she hiked in one week? Write your answer as a whole number or mixed number.