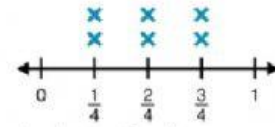


# Display Measurement of Data on a Line Plot

Use the following line plot, to find the fair share of the data.



(Write the fair share in simplest form)

**A**  $\frac{1}{6}$

**B**  $\frac{1}{8}$

**C**  $\frac{1}{3}$

**D**  $\frac{1}{2}$

Given the set of data find the fair share. (Write the answer in simplest form).

$$\frac{1}{4}, \frac{1}{4}, \frac{1}{4}, \frac{1}{4}, \frac{1}{2}, \frac{1}{2}$$

The fair share is

**A**

$$\div 2$$

**B**

$$\div \frac{1}{4}$$

**C**

$$\div \frac{1}{3}$$

**D**

$$\div \frac{1}{6}$$

Given the set of data find the fair share.

$$\frac{1}{4}, \frac{1}{4}, \frac{1}{4}, \frac{1}{4}, \frac{1}{5}, \frac{1}{5}, \frac{1}{5}, \frac{1}{5}, \frac{1}{5}$$

The fair share is

**A**

$$\div \frac{1}{9}$$

**B**

$$\div \frac{2}{9}$$

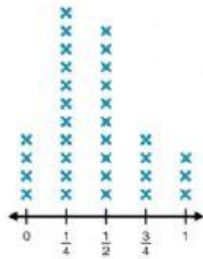
**C**

$$\div \frac{3}{9}$$

**D**

$$\div \frac{7}{9}$$

How many times does the fraction,  $\frac{1}{2}$  appear on the line plot?



- A 10
- B 15
- C 7
- D 12

Make a line plot using the data in the table.  
Which of the given line plots, represents the data?

|               |               |               |
|---------------|---------------|---------------|
| $\frac{3}{4}$ | $\frac{1}{4}$ | $\frac{2}{4}$ |
| $\frac{3}{4}$ | $\frac{2}{4}$ | $\frac{3}{4}$ |
| $\frac{3}{4}$ | $\frac{1}{4}$ | $\frac{3}{4}$ |

- A
- B
- C
- D

Make a line plot using the data in the table.  
Which line plot represents the given data?

|               |               |               |
|---------------|---------------|---------------|
| $\frac{1}{9}$ | $\frac{2}{9}$ | $\frac{4}{9}$ |
| $\frac{4}{9}$ | $\frac{1}{9}$ | $\frac{7}{9}$ |
| $\frac{7}{9}$ | $\frac{8}{9}$ | $\frac{1}{9}$ |

- A
- B
- C
- D