

Display Measurement of Data on a Line Plot

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

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

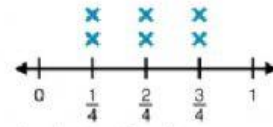
$$\div \frac{2}{9}$$

C

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

D

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



(Write the fair share in simplest form)

A

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

B

$$\frac{1}{8}$$

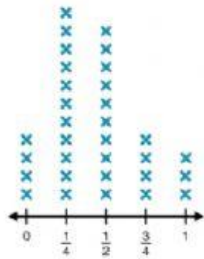
C

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

D

$$\frac{1}{2}$$

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