

Part 1

Write the fraction for each statement where it belongs in the equation.

- a. A person took 15 trials and pulled out a star on 6 of those trials.

	objects		trials
$\frac{\star}{\text{all}}$	■	=	■

- b. There are 3 stars in the bag, and a total of 9 objects in the bag.

	objects		trials
$\frac{\star}{\text{all}}$	■	=	■

- c. Tom pulled 8 stars from the bag. He took a total of 11 trials.

	objects		trials
$\frac{\star}{\text{all}}$	■	=	■

- d. There were 8 objects in the bag. 1 of them was a star.

	objects		trials
$\frac{\star}{\text{all}}$	■	=	■

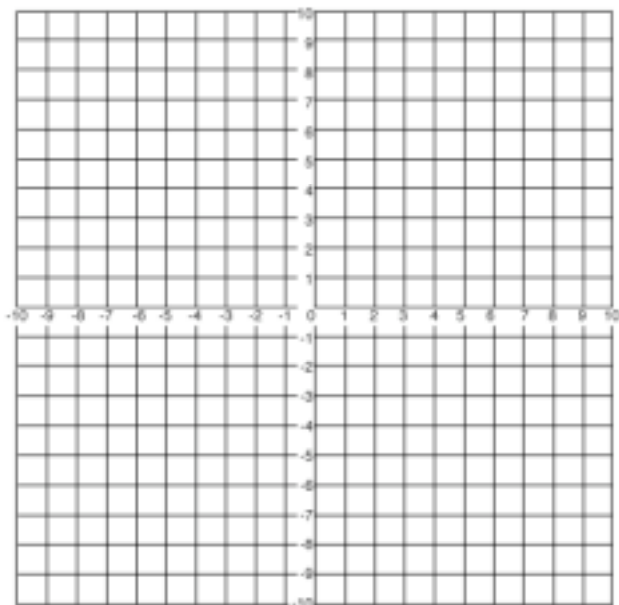
- e. A person took 12 trials and pulled out a star 4 times.

	objects		trials
$\frac{\star}{\text{all}}$	■	=	■

Lesson 85 Workbook

Part 2

For each equation, plot a point and draw a line that goes through zero.



A $y = \frac{1}{5}x$

B $y = \frac{6}{7}x$

C $y = \frac{5}{3}x$

D $y = -3x$

Independent Work

Part 3

Complete each equivalent fraction.

a. $\frac{5}{4} = \frac{\square}{24} = \frac{60}{\square} = \frac{\square}{40} = \frac{15}{\square}$