Example Complete the number line to name the point.

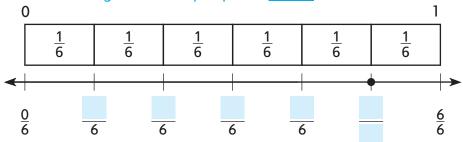


Materials ■ color pencils

Write the fraction that names the point on the number line.

Think: This number line is divided into six equal lengths, or sixths.

The length of one equal part is _____.



Shade the fraction strips to show the location of the point.

There are _____ out of _____ equal lengths shaded.

The shaded length shows $\frac{5}{6}$.

So, _____ names the point.

Share and Show



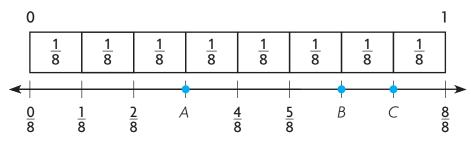
1. Complete the number line. Draw a point to show $\frac{2}{3}$.

0				1
	<u>1</u>	<u>1</u>	1/3	
←				—
0				

Math Processes and Practices 4

Use Models What does the length between each mark on this number line represent?

Write the fraction that names the point.



2. point *A* _____

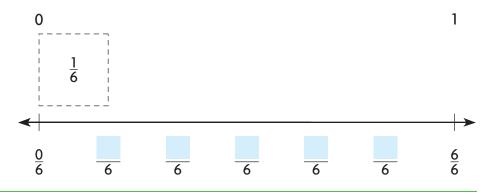
⋖ 3. point *B* _____

⋖ 4. point *C*_____

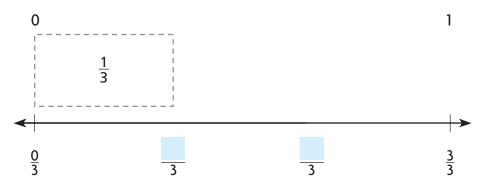
On Your Own

Use fraction strips to help you complete the number line. Then locate and draw a point for the fraction.

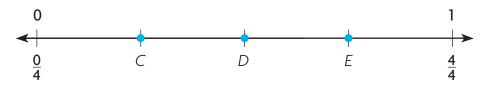
5. $\frac{2}{6}$



6. $\frac{2}{3}$



Write the fraction that names the point.



- **7.** point *C*_____
- **8.** point *D* _____
- **9.** point *E* _____

- **10.** There is a walking trail at the park. Four laps around the trail is a distance of 1 mile. How many laps does it take to walk $\frac{3}{4}$ mile?
- 11. Godefer A recipe for pasta makes enough for eight servings. How many servings can be made using $\frac{4}{8}$ of each ingredient in the recipe?