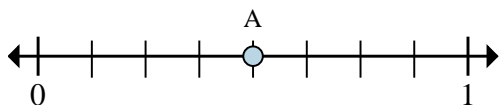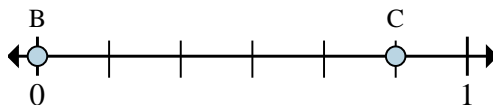**Solve each problem.**

Ex)

a. This numberline is divided into how many pieces?

b. What is the location of A (written as a fraction)?

1)

a. On this numberline what is the value of 0 written as a fraction?

b. On this numberline from B to C is how far (written as a fraction)?

Ex.   **8**   **⁴⁄₈**

1. _____ _____

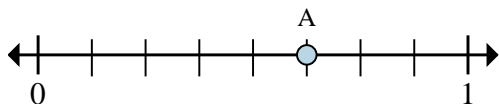2. _____ _____

3. _____ _____

4. _____ _____
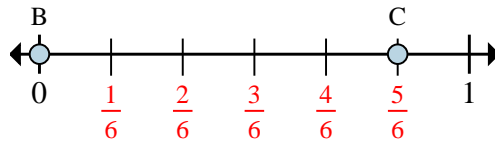
2)

a. This numberline is divided into how many pieces?
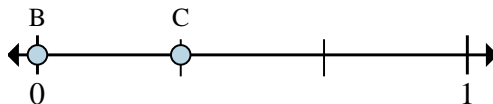
b. What is the location of A (written as a fraction)?

3)

a. On this numberline what is the value of 0 written as a fraction?

b. On this numberline from B to C is how far (written as a fraction)?

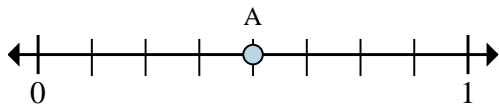5. _____ _____

6. _____ _____

7. _____ _____

4)

a. This numberline is divided into how many pieces?

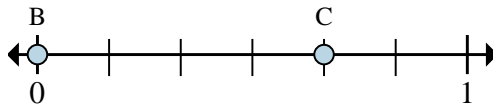b. What is the location of A (written as a fraction)?

5)

a. On this numberline what is the value of 0 written as a fraction?

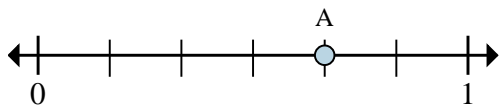b. On this numberline from B to C is how far (written as a fraction)?

6)

a. This numberline is divided into how many pieces?
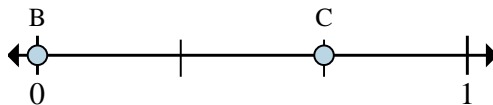
b. What is the location of A (written as a fraction)?

7)

a. On this numberline what is the value of 1 written as a fraction?

b. On this numberline from B to C is how far (written as a fraction)?

Name: **Answer Key**

Solve each problem.

Ex)

A

0 $\frac{1}{8}$ $\frac{2}{8}$ $\frac{3}{8}$ $\frac{4}{8}$ $\frac{5}{8}$ $\frac{6}{8}$ $\frac{7}{8}$ 1
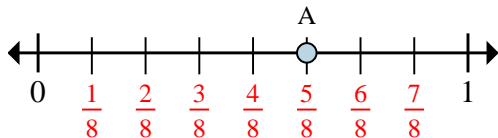
a. This numberline is divided into how many pieces?

b. What is the location of A (written as a fraction)?

1)

B   C

0 $\frac{1}{6}$ $\frac{2}{6}$ $\frac{3}{6}$ $\frac{4}{6}$ $\frac{5}{6}$ 1

a. On this numberline what is the value of 0 written as a fraction?

b. On this numberline from B to C is how far (written as a fraction)?

Ex.	**8**	$\frac{4}{8}$
1.	$\frac{0}{6}$	$\frac{5}{6}$
2.	**8**	$\frac{5}{8}$
3.	$\frac{0}{3}$	$\frac{1}{3}$
4.	**8**	$\frac{4}{8}$
5.	$\frac{0}{6}$	$\frac{4}{6}$
6.	**6**	$\frac{4}{6}$
7.	$\frac{3}{3}$	$\frac{2}{3}$

2)

A

0 $\frac{1}{8}$ $\frac{2}{8}$ $\frac{3}{8}$ $\frac{4}{8}$ $\frac{5}{8}$ $\frac{6}{8}$ $\frac{7}{8}$ 1

a. This numberline is divided into how many pieces?

b. What is the location of A (written as a fraction)?
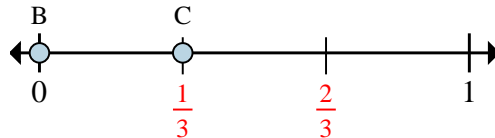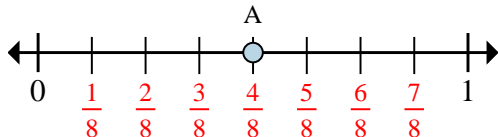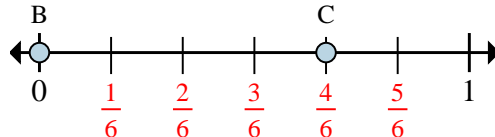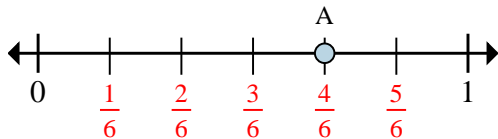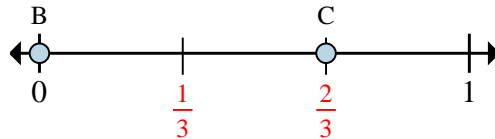
3)

B   C

0 $\frac{1}{3}$ $\frac{2}{3}$ 1

a. On this numberline what is the value of 0 written as a fraction?

b. On this numberline from B to C is how far (written as a fraction)?

4)

A

0 $\frac{1}{8}$ $\frac{2}{8}$ $\frac{3}{8}$ $\frac{4}{8}$ $\frac{5}{8}$ $\frac{6}{8}$ $\frac{7}{8}$ 1

a. This numberline is divided into how many pieces?

b. What is the location of A (written as a fraction)?

5)

B   C

0 $\frac{1}{6}$ $\frac{2}{6}$ $\frac{3}{6}$ $\frac{4}{6}$ $\frac{5}{6}$ 1

a. On this numberline what is the value of 0 written as a fraction?

b. On this numberline from B to C is how far (written as a fraction)?

6)

A

0 $\frac{1}{6}$ $\frac{2}{6}$ $\frac{3}{6}$ $\frac{4}{6}$ $\frac{5}{6}$ 1

a. This numberline is divided into how many pieces?

b. What is the location of A (written as a fraction)?

7)

B   C

0 $\frac{1}{3}$ $\frac{2}{3}$ 1

a. On this numberline what is the value of 1 written as a fraction?

b. On this numberline from B to C is how far (written as a fraction)?