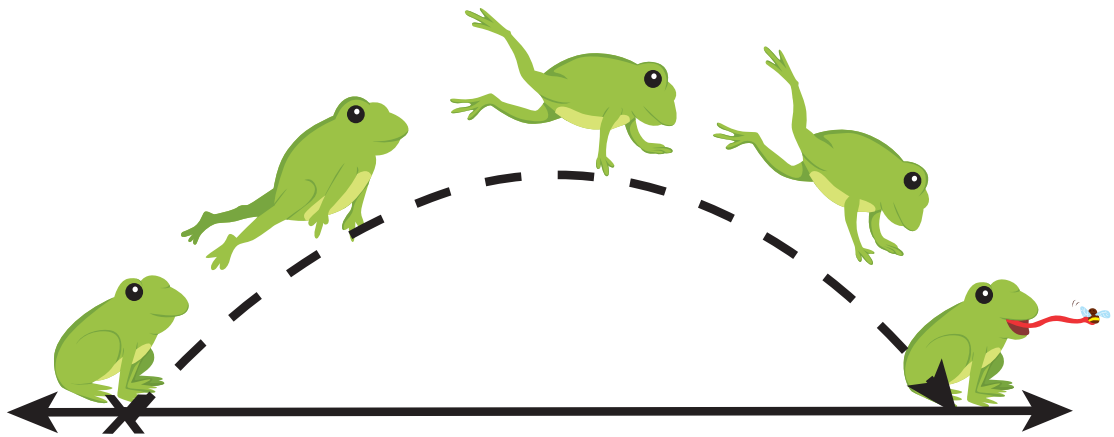**Name:**

Lesson 6

Recording Jumps as Addition and Subtraction

My Learning Goal

I can write an equation to represent addition and subtraction on a number line.

Activate **Open Number Line**

> Look at the image. Think about what you notice and what you wonder.

Explore Recording Number Line Jumps

❯ Draw any unknown jumps.
Write each unknown number.

1

3

0   1   2   3   4   5

$\boxed{2}$
$\triangle$ + $\bigcirc$ 3
$\boxed{}$

2

2

0   1   2   3   4   5

$\boxed{3}$
$\triangle$ − $\bigcirc$ 2
$\boxed{}$

3

3   4   5   6   7   8

$\boxed{3}$
$\triangle$ + $\bigcirc$ 4
$\boxed{}$

❯ Label each jump and complete each equation.

4 number line: 1 2 3 4 5 6, jump from 4 to 6

$$\triangle \;\; \bigcirc \frac{\boxed{4}}{\boxed{6}}$$

5 number line: 2 3 4 5 6 7, jump from 5 to 3

$$\triangle \;\; - \;\; \textcircled{2} = \boxed{}, \quad \boxed{5}$$

🏆 **Challenge**

❯ Draw the jump. Then, determine the unknown number.

6 number line: 0 1 2 3 4 5 6

$$\triangle \;\; + \;\; \textcircled{4} \frac{\boxed{}}{\boxed{6}}$$

My Just Right Problem

Reflect **Rows at the Movie Theater**

> Read the story. Then, answer each question.

Inhee and Ella go to the movies. Row 1 is the closet to the screen. Inhee sits in Row 2. Ella sits in Row 4.

1 Who is closest to the movie screen?

2 How many rows apart are Inhee and Ella? Explain your thinking.

3 When Ella moves 1 row closer to the screen, what row will she be in? Explain your thinking.

> Choose the problem that feels just right for you and fill in the star.