

# Equations with Unknowns

Let's make sense of equations with empty boxes.

## Warm-up

### Notice and Wonder: Equations with an Unknown

What do you notice?

What do you wonder?



$$4 + \boxed{\phantom{00}} = 10$$

## Activity 2

### Which Equation?

9 students play bingo.

3 students use blue chips to cover their boards.

The other students use yellow chips.

How many students use yellow chips?

Explain how each equation matches the story problem.  
Show your thinking using drawings, numbers, or words.

1. Clare writes  $3 + \square = 9$ .

2. Jada writes  $9 - 3 = \square$ .