## **Lesson 19: Methods for Addition Within 20**

• Let's add within 20.

## Warm-up: Number Talk: Related Expressions

Find the value of each expression mentally.

• 
$$5 + 8$$

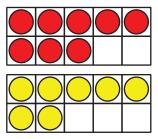
• 
$$6 + 7$$

• 
$$6 + 9$$



## 19.1: Lin, Han, and Kiran Add

Lin, Han, and Kiran are finding the value of 8 + 7.



Lin thinks about 8 + 2 + 5.

Han thinks about 7 + 7 + 1.

Kiran thinks about 8 + 8 - 1.

Explain how each student's method works. Show your thinking using drawings, numbers, or words.



## 19.2: How Did You Add?

- Choose an addition card.
- Each partner finds the value independently.
- Each partner gives a signal when they are ready to explain their thinking.
- Each partner shares their thinking.
- Each partner writes the equation.

Choose your favorite equation.

Show how you found the value using drawings, numbers, or words.