Unit 3, Lesson 19

Methods for Addition within 20

Let's add within 20.

Warm-up

Number Talk: Related Expressions

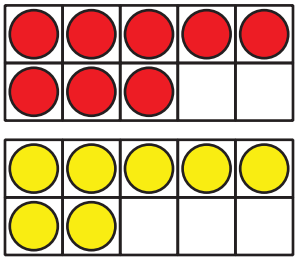
Find the value of each expression mentally.

- $5 + 8$
- $6 + 7$
- $8 + 7$
- $6 + 9$

Activity 1

Lin, Han, and Kiran Add

Lin, Han, and Kiran find 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.

Activity 2

How Did You Add?

- Pick a card.
- Each partner finds the value on their own.
- Each partner gives a signal when they are ready to explain their thinking.
- Each partner shares their thinking.
- Each partner writes the equation to show the sum.

Choose your favorite equation.
Show how you found the value using drawings, numbers, or words.