

Sample Lesson Activity

ACTIVITY FOCUS

Using the Make Ten Strategy to Add within 20

What do I need for this activity?

- Print the cards from Support 67 of this document (page 2)
- Students in groups of two

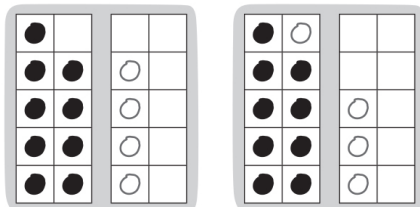
Activity directions:

Organize students into pairs and distribute the cards from **Support 67** (page 2 of this document).

The cards can be used to play mix-and-match games such as Memory by matching related make-ten representations, as shown below.

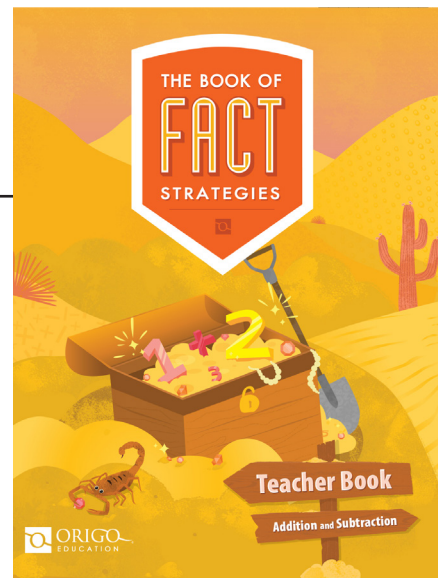
For each correct match, students should verbalize the addition similar to this example below.

"9 plus 4 is the same total as 10 plus 3."



Formative Assessment Questions

- Can the student represent make-ten addition facts with concrete resources and pictures?
- Can the student decompose the lesser addend to make ten?



This sample activity is from the Book of Fact Strategies: Addition and Subtraction Teacher Book



Scan to learn more:
Teaching the Make-Ten Strategy for Addition

Make-Ten Cards



A grid of 20 Make-Ten Cards arranged in 5 rows and 4 columns. Each card is a 5x2 grid of boxes. The cards are designed to be cut out and used for math activities. The cards are as follows:

- Row 1:
 - Card 1: Left column has 5 black dots; right column has 5 white dots.
 - Card 2: Left column has 4 black dots and 1 white dot; right column has 5 white dots.
 - Card 3: Left column has 3 black dots and 2 black dots; right column has 5 white dots.
 - Card 4: Left column has 2 black dots and 3 black dots; right column has 5 white dots.
- Row 2:
 - Card 1: Left column has 5 black dots; right column has 5 white dots.
 - Card 2: Left column has 4 black dots and 1 white dot; right column has 5 white dots.
 - Card 3: Left column has 3 black dots and 2 black dots; right column has 5 white dots.
 - Card 4: Left column has 2 black dots and 3 black dots; right column has 5 white dots.
- Row 3:
 - Card 1: Left column has 5 black dots; right column has 5 white dots.
 - Card 2: Left column has 4 black dots and 1 white dot; right column has 5 white dots.
 - Card 3: Left column has 3 black dots and 2 black dots; right column has 5 white dots.
 - Card 4: Left column has 2 black dots and 3 black dots; right column has 5 white dots.
- Row 4:
 - Card 1: Left column has 5 black dots; right column has 5 white dots.
 - Card 2: Left column has 4 black dots and 1 white dot; right column has 5 white dots.
 - Card 3: Left column has 3 black dots and 2 black dots; right column has 5 white dots.
 - Card 4: Left column has 2 black dots and 3 black dots; right column has 5 white dots.
- Row 5:
 - Card 1: Left column has 5 black dots; right column has 5 white dots.
 - Card 2: Left column has 4 black dots and 1 white dot; right column has 5 white dots.
 - Card 3: Left column has 3 black dots and 2 black dots; right column has 5 white dots.
 - Card 4: Left column has 2 black dots and 3 black dots; right column has 5 white dots.