Unit 3, Lesson 23

Use a Ten to Subtract

Let's use 10 to help us subtract.

Warm-up

Number Talk: Subtract to Make 10

Find the value of each expression mentally.

- $17 - 7$
- $17 - 7 - 1$
- $17 - 8$
- $17 - 9$

Activity 1

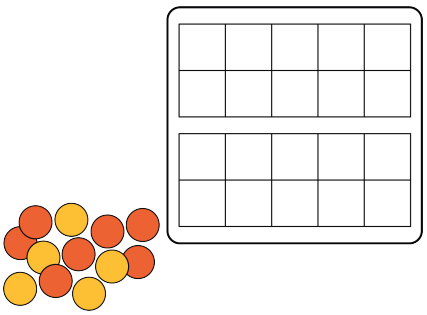
Number Card Subtraction with 10-frames

1. Choose a teen number card.
2. Build the number on 10-frames.
3. Choose a number card 0–9 to subtract.
4. Find the difference.
5. Write an equation.

My equations:

Pick your favorite equation.

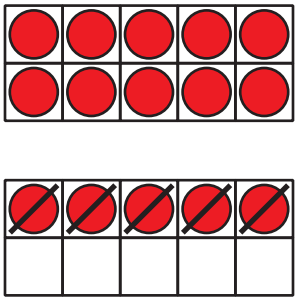
Show how you found the value of the difference. Use drawings, numbers, or words.



Activity 2

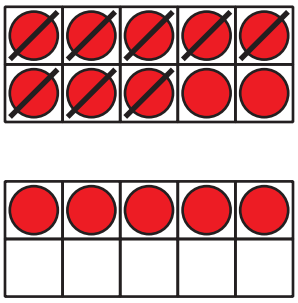
Diego and Andre Find the Difference

Diego plays Number Card Subtraction.
He starts with 15 and picks an 8.
He starts out by doing this:



What can Diego do next to find the difference?

Andre also finds the value of $15 - 8$.
He starts out by doing this:



What can Andre do next to find the difference?

Find the value of each difference using Diego's way or Andre's way.
Show your thinking using drawings, numbers, or words.

1. $14 - 5$

2. $13 - 6$