



Count On or Count Back to Subtract

Let's find the difference between numbers.

Warm-up

Number Talk: Tens and Hundreds

Find the value of each expression mentally.

$$\bullet 120 + 20$$

$$\bullet 120 + 200$$

$$\bullet 124 + 30$$

$$\bullet 124 + 300$$

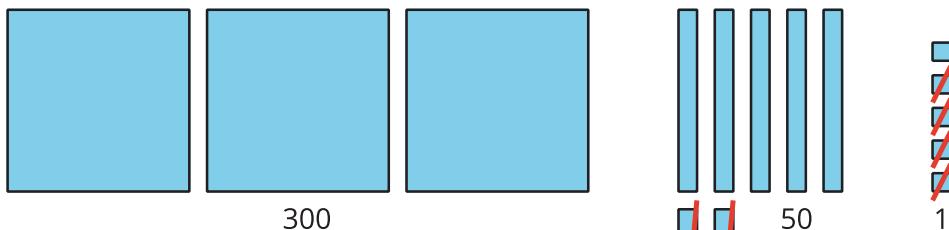
Activity 1

Jump Back, Back, Back

Jada and Andre find the value of $375 - 24$.

Jada's work

$$375 - 24 = 351$$

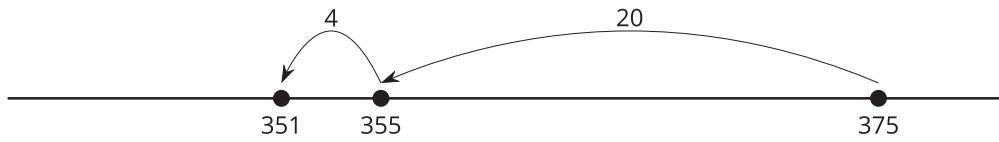


Andre's work

$$375 - 20 = 355$$

$$355 - 4 = 351$$

$$375 - 24 = 351$$



What do you notice? What do you wonder?

1. Try Andre's way. Find the value of $189 - 73$. Show your thinking, using drawings, numbers, or words.

Use a number line if it helps.

2. Find the value of $647 - 46$. Show your thinking, using drawings, numbers, or words.

Use a number line if it helps.

Activity 2

Who Spilled Paint?

Oh no! Diego spilled paint on his paper. He can't see all the numbers.


$$0 + 540 = 1,000$$

Find the number that makes each equation true.

1. $250 + \text{[paint splatter]} = 1,000$

2. $600 - 440 = \text{[paint splatter]}$

3. $680 + \text{[paint splatter]} = 900$

4. $\text{[paint splatter]} + 590 = 1,000$

5. $900 - 370 = \text{[paint splatter]}$

1. _____

2. _____

3. _____

4. _____

5. _____