

## Grade 2 Unit 4

### Lesson 9

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## Unit 4 Lesson 9: The Difference Between Numbers

### WU Number Talk: Add To (Warm up)

#### Student Task Statement

Find the value of each expression mentally.

- $20 - 2$
- $20 - 17$
- $49 - 3$
- $67 - 64$

### 1 Add or Subtract

#### Student Task Statement

1. What number makes this equation true? \_\_\_\_\_

$$38 - 4 = ?$$

Represent your thinking on the number line.

2. What number makes this equation true? \_\_\_\_\_

$$75 - 68 = ?$$

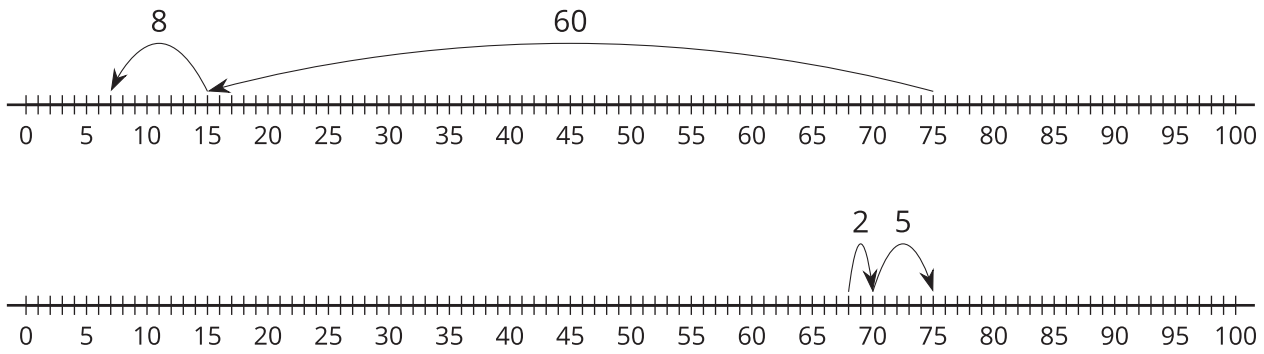
Represent your thinking on the number line.

3. What number makes this equation true? \_\_\_\_\_

$$57 - 24 = ?$$

Represent your thinking on the number line.

#### Activity Synthesis

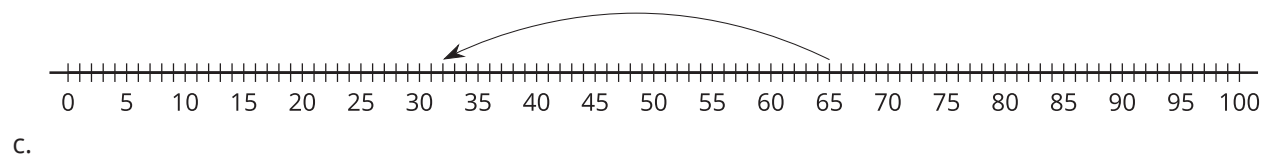
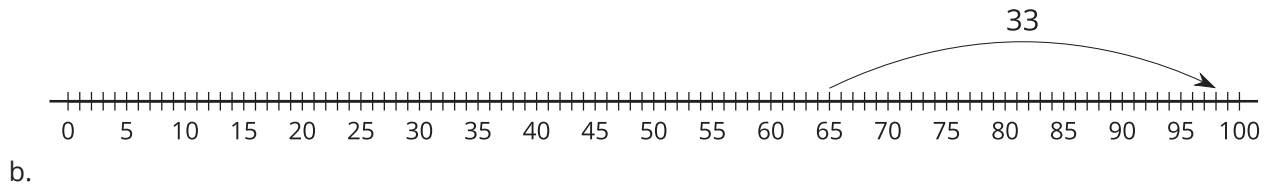
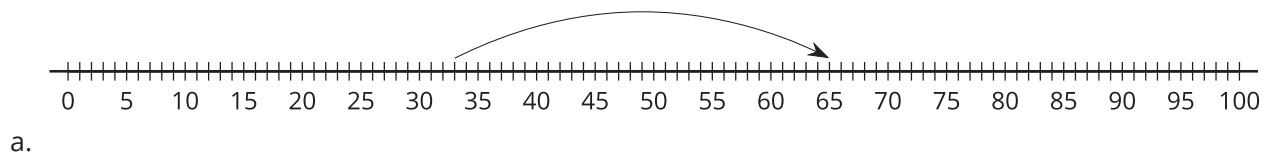


## 2 Different Ways to Find the Difference

### Student Task Statement

- Elena had a length of string that was much too long for her project. The string was 65 inches long. Elena cut off 33 inches. How long is the string now?

Choose 2 number lines that show a way to find the length of Elena's string.



- Han had 87 inches of string. He cut off 85 inches of it. How much string does he have left?
  - Write an equation to represent the problem with a ? for the unknown.
  - Find the number that makes the equation true.
  - Represent your thinking on the number line.
- Find someone who used a different method.

Show their method on the number line.