

Assessment : Section B Checkpoint

Problem 1

Goals Assessed

- Represent sums and differences on a number line.

Statement

Which expression matches the number line?



- A. $34 - 9$
- B. $34 + 9$
- C. $34 + 43$
- D. $43 - 9$

Solution

B

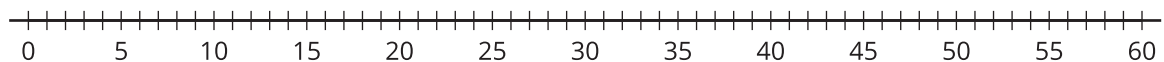
Problem 2

Goals Assessed

- Represent sums and differences on a number line.

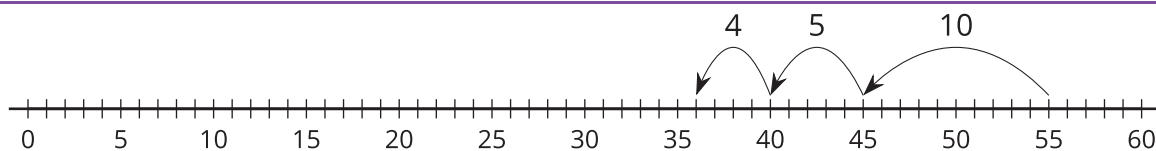
Statement

Find the value of $55 - 19$. Represent your thinking on the number line.



Solution

36. Sample response:



Problem 3

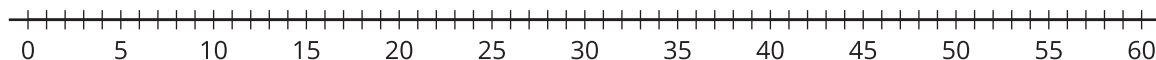
Goals Assessed

- Represent sums and differences on a number line.

Statement

Mai created a bracelet that was 17 cm long. She also made a necklace that was 38 cm longer than the bracelet. How long was the necklace?

1. Write an equation to represent the problem with a ? for the unknown.
2. Solve the problem. Explain or show your thinking. Use the number line if it is helpful.



Solution

1. $17 + 38 = ?$
2. 55 cm. Sample response:

