

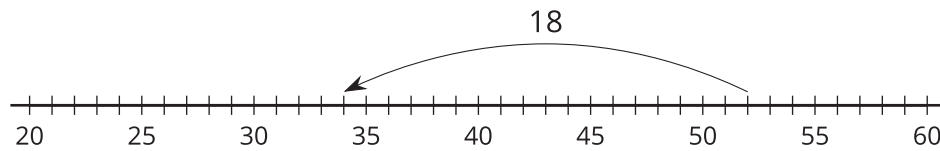
Addition and Subtraction on the Number Line: End-of-Unit Assessment

1. What number could the point represent?



- A. 10
- B. 25
- C. 30
- D. 40

2. Select 2 equations that the number line diagram represents.



A. $? - 18 = 52$

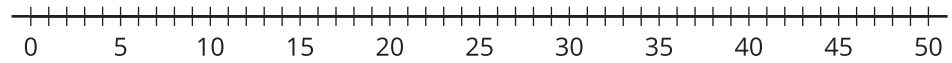
B. $34 + 18 = ?$

C. $52 - 18 = ?$

D. $52 + 18 = ?$

E. $? - 18 = 34$

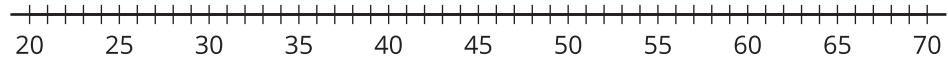
3. a. Locate and label 43 and 38 on the number line.



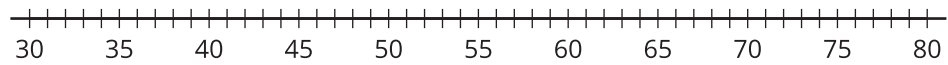
- b. Explain how to use the number line to find the value of $43 - 38$.

4. Represent each equation on the number line.

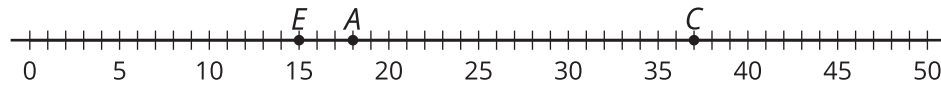
a. $25 + ? = 44$



b. $53 - 17 = ?$



5. Andre, Clare, and Elena collected seashells at the beach. The number line shows how many seashells each student collected.



a. Who collected the most seashells? Who collected the fewest?

b. Clare says she collected more seashells than Elena and Andre together. Do you agree with Clare? Explain or show your reasoning.

- c. How many seashells did Andre, Clare, and Elena collect together? Explain or show your reasoning. Use the number line if it is helpful.

