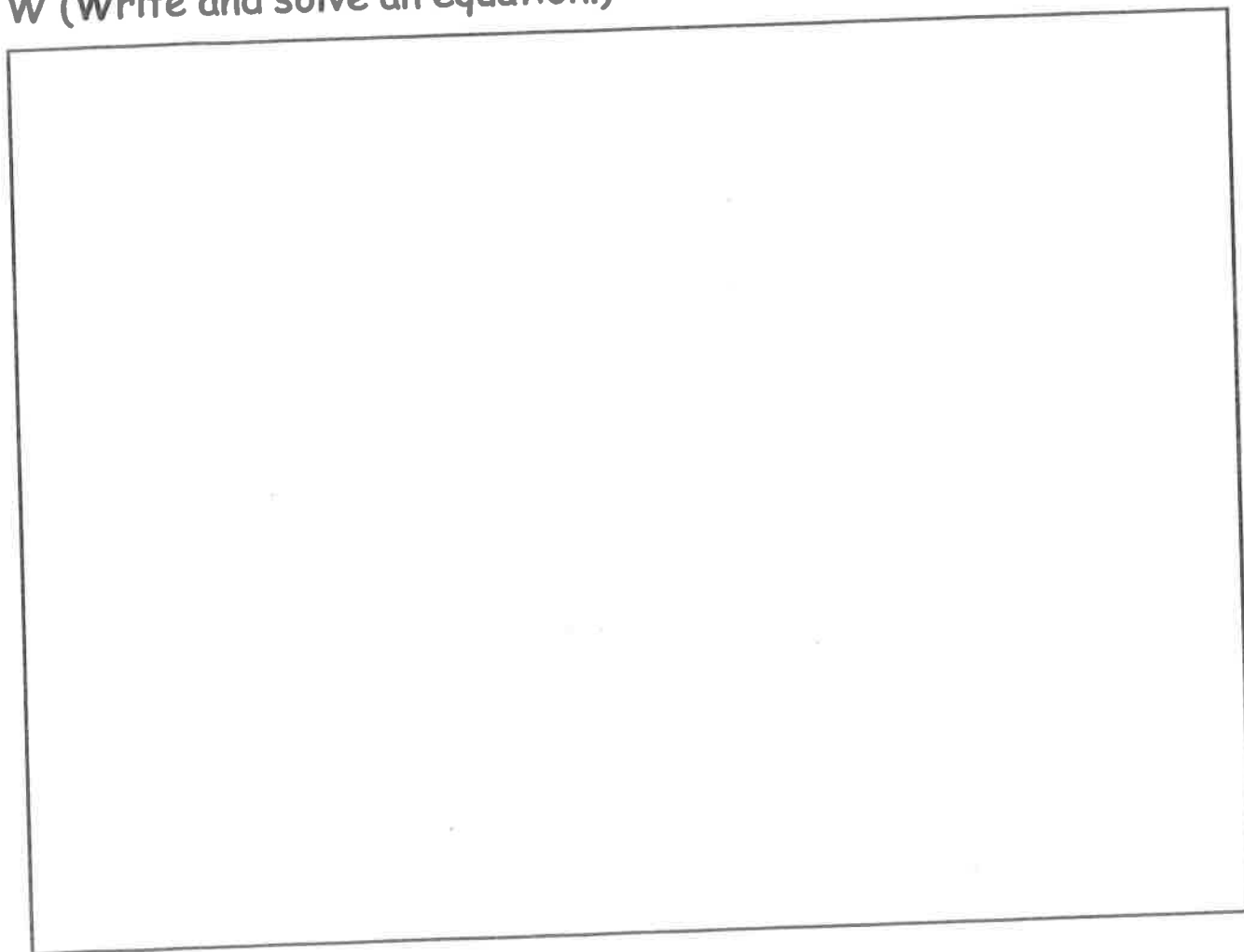


R (Read the problem carefully.)

Liza, Cecilia, and Dylan are playing soccer. Liza and Cecilia are 120 feet apart. Dylan is in between them. If Dylan is standing the same distance from both girls, how many feet is Dylan from Liza?

D (Draw a picture.)

W (Write and solve an equation.)



Name _____

Date _____

1. Each unit length on both number lines is 10 centimeters.

(Note: Number lines are not drawn to scale.)

- a. Show 30 centimeters more than 65 centimeters on the number line.



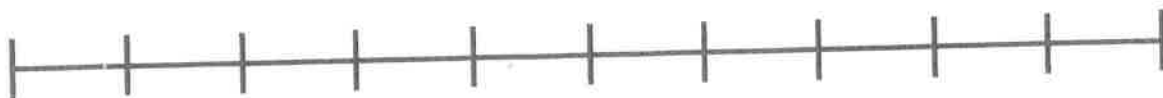
- b. Show 20 centimeters more than 75 centimeters on the number line.



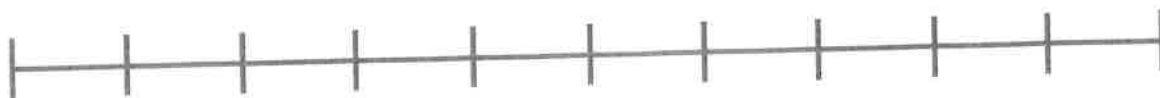
- c. Write an addition sentence to match each number line.

2. Each unit length on both number lines is 5 yards.

- a. Show 25 yards less than 90 yards on the following number line.

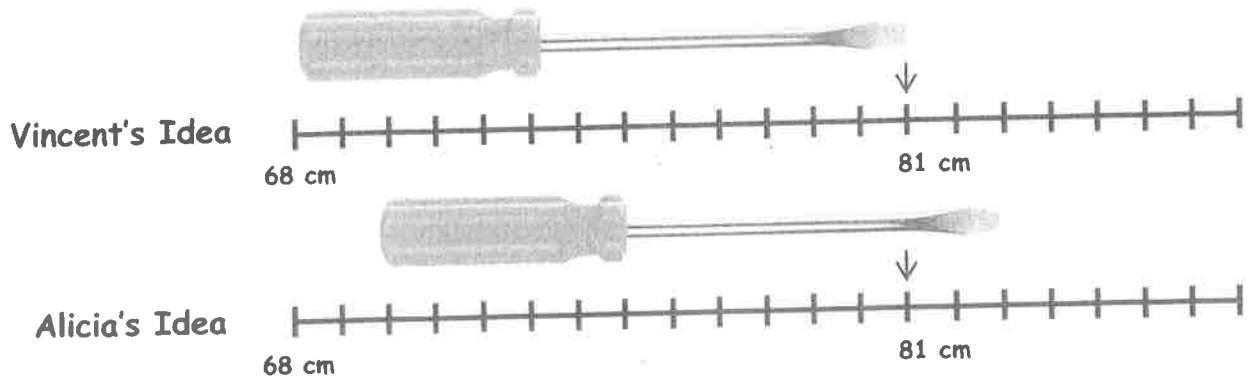


- b. Show 35 yards less than 100 yards on the number line.



- c. Write a subtraction sentence to match each number line.

3. Vincent's meter strip got cut off at 68 centimeters. To measure the length of his screwdriver, he writes " $81\text{ cm} - 68\text{ cm}$." Alicia says it's easier to move the screwdriver over 2 centimeters. What is Alicia's subtraction sentence? Explain why she's correct.



4. A large flute is 71 centimeters long, and a small flute is 29 centimeters long. What is the difference between their lengths?
5. Ingrid measured her garden snake's skin to be 28 inches long using a yardstick but didn't start her measurement at zero. What might be the two endpoints of her snakeskin on her yardstick? Write a subtraction sentence to match your idea.