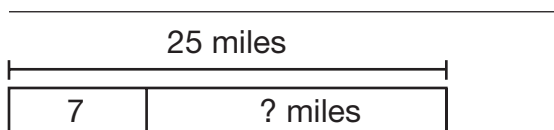


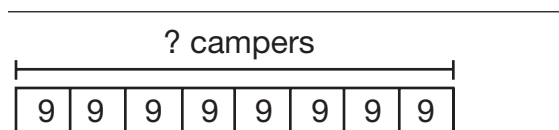
# Problem Solving: Draw a Picture and Write an Equation

For 1 through 4, write an equation and solve. Use the picture to help.

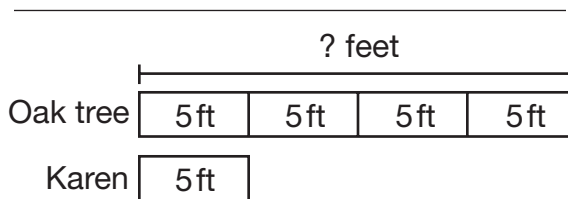
1. John is running in a race. The race is 25 miles long. After two hours, John has run 7 miles. How many miles does John have left to run?



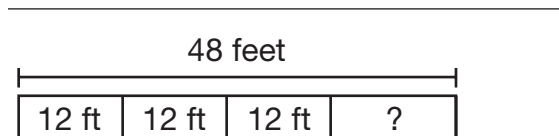
2. A summer camp has divided its campers into 8 groups of 9 campers. How many campers are at the summer camp?



3. Karen is 5 feet tall. In Karen's backyard there is an oak tree 4 times as tall as she is. How tall is the oak tree?



4. Micah's room has four sides and a perimeter of 48 feet. If 3 of the sides are 12 feet long, how long is the fourth side?



5. On Monday, Chris had \$250 in his savings account. On Friday, he spent \$16 at the movies. On Saturday, he deposited a \$120 check. Which number sentence below shows how much money Chris has?

**A**  $250 + 16 + 120$

**B**  $250 + 16 - 120$

**C**  $250 - 16 - 120$

**D**  $250 - 16 + 120$

6. Melissa is making bookmarks from a piece of ribbon that is 12 inches long. Each bookmark is 4 inches long. She drew this picture to see how many bookmarks she could make from the ribbon. What did she do wrong?

