

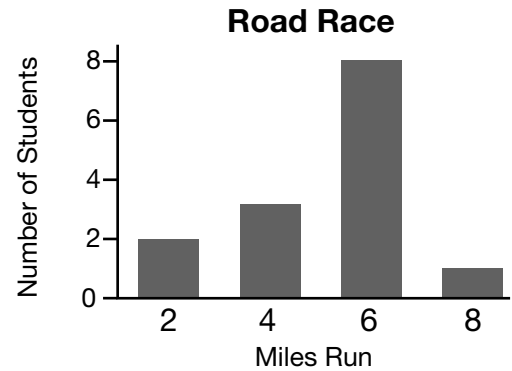
Problem Solving: Draw a Picture

For problems 1 through 3, use the graph to the right.

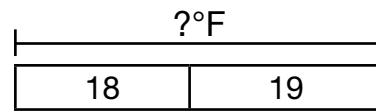
1. How many students ran the race?

2. How many students ran more than 4 miles?

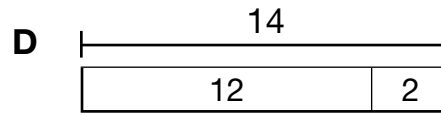
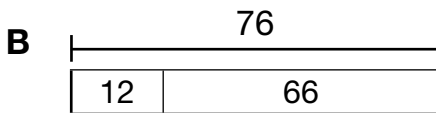
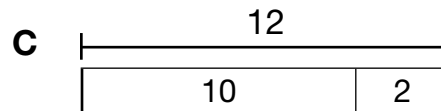
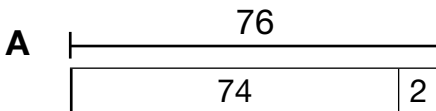
3. How many more students ran 6 miles than 4 miles?



4. The low temperature for one day in November was 18°F . The high temperature for that day was 19°F higher. What was the high temperature?



5. Jenna spent \$76.00 to buy 12 movie tickets for her birthday party. She bought 2 adult tickets. The rest were children's tickets. Which diagram shows how to find the number of children's tickets she bought?



6. **Writing to Explain** Ted has 8 autographed baseballs. All together the baseballs are worth \$200.00. Explain why you do not have enough information to make a bar diagram to find the value of each baseball.
