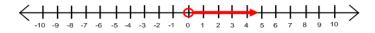
1. Write an inequality for the graph below.



2. Write an inequality for the graph below.



- 3. Write an inequality for each sentence below, and then graph the solutions of each inequality on a number line.
- a. x is less than fifteen.
- b. y cannot exceed twenty.
- c. Twenty is less than or equal to m.
- d. The cost, c, is more than \$50.
- e. Twelve is greater than or equal to b.
- f. A number, n, is not equal to eleven.

- 4. Translate, solve, and graph
- a. The product of 5 and a number is no more than 20
- b. 5 friends went to a park. They spent at least \$20 each. How much did they spend in total?