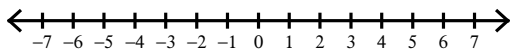


Chapter 4 Practice Test

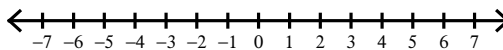
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Draw a graph for each inequality.

1) $1 > n$



2) $n \geq 4$

**Solve each inequality.**

3) $-38 \geq v - 20$

4) $\frac{x}{8} \geq \frac{11}{8}$

5) $\frac{v}{4} - 3 < -1$

6) $4(x + 4) < -20$

7) $76 \leq -4(1 + 5m)$

8) $11 - 8p \geq -7p - 3(1 + 5p)$

9) $5x - 1 < -14 + 7x + 3 - 2$

10) $4.8n + 2.7 \geq -0.179$

11) $\frac{2}{3} > \frac{2}{3} + b$

Write each as an algebraic expression.

12) the difference of a number and 6 is less than 16

13) 8 more than a number is greater than or equal to 21

14) the difference of 19 and 5

15) the sum of a number and 11