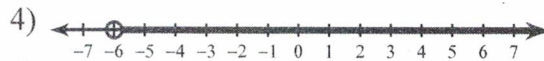
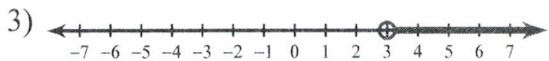
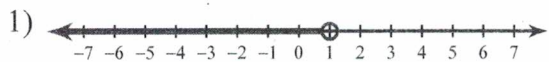


## Unit 2 Hw #4 Sect. 2.2

Date \_\_\_\_\_ Period \_\_\_\_\_

Write an inequality for each graph.



Draw a graph for each inequality.

5)  $p \leq 3$

6)  $-2 < m$

7)  $x \geq -\frac{1}{2}$

8)  $-2.4 > x$

Solve each inequality and graph its solution.

9)  $10 > \frac{b+2}{3}$

10)  $-\frac{2}{3} < \frac{1}{3} - 2r$

11)  $-18 < 9n + 9n$

12)  $-7 - 4(7x - 2) \leq -279$

13)  $2(2 - n) \geq 16 + 10n$

14)  $-14 < 3(-6r - 8) + 8(r - 5)$

15)  $6(-9v + 4) + 10v \geq -6(-10 + 7v)$

16)  $\frac{3}{2}n - \frac{4}{3}n > -\frac{19}{4} - \frac{10}{3}n + \frac{1}{3}n$