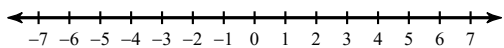


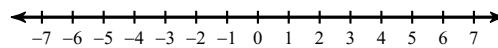
Homework: Graphing Inequalities part 1

Draw a graph for each inequality.

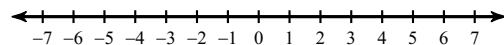
1) $x > -3$



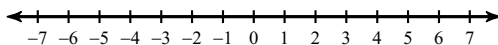
2) $n \leq -2$



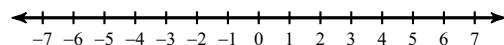
3) $n < 4$



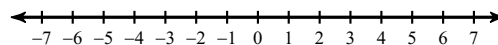
4) $b > 1$



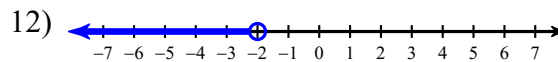
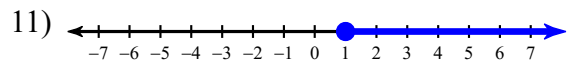
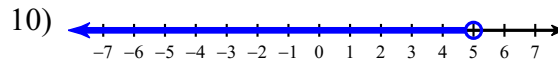
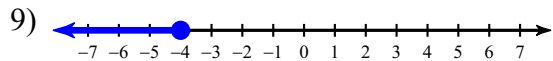
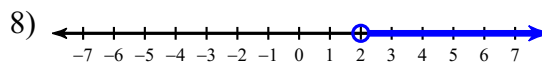
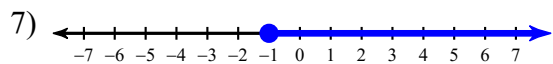
5) $v < -4$



6) $x \leq -3$

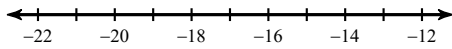


Write an inequality for each graph.

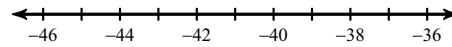


Solve each inequality and graph its solution. SHOW YOUR WORK IN THE SPACE PROVIDED.

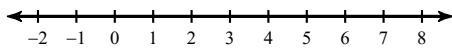
13) $m + 16 > -2$



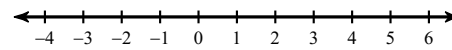
14) $\frac{n}{7} > -6$



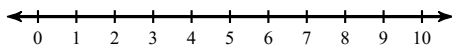
15) $9 + a \geq 13$



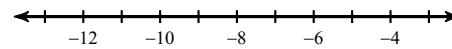
16) $18b < -36$



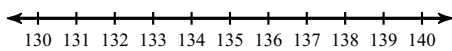
17) $r - 9 > -2$



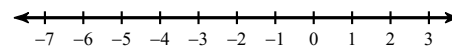
18) $-4r > 24$



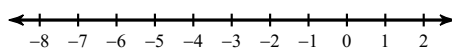
19) $\frac{x}{15} \geq 9$



20) $-16 + r \leq -21$



21) $-13 + n \leq -16$



22) $4n < -20$

