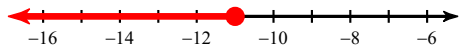


## Solving Inequalities

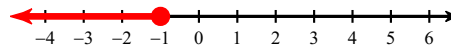
Solve each inequality and graph its solution.

1)  $-11 + a \leq -22$



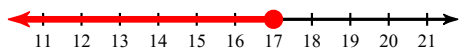
$a \leq -11$

2)  $9n \leq -9$



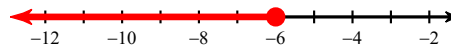
$n \leq -1$

3)  $6 + 4v \leq 74$



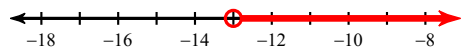
$v \leq 17$

4)  $5 + \frac{b}{6} \leq 4$



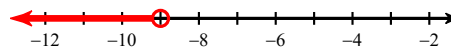
$b \leq -6$

5)  $-6 + 8x > -110$



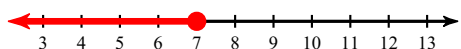
$x > -13$

6)  $8(n + 5) < -32$



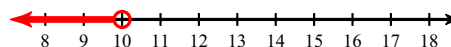
$n < -9$

7)  $4(x - 2) \leq 20$



$x \leq 7$

8)  $4 + \frac{n}{2} < 9$



$n < 10$