



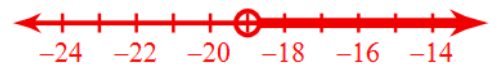
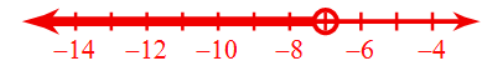

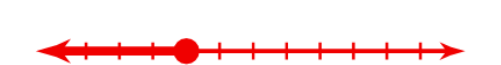





Inequalities Review Activity – Answer Bank

1) $17x \leq -85$	$x \leq -5$	
2) $6x \geq -54$	$x \geq -9$	
3) $-24 > -3x$	$x > 8$	
4) $9 > \frac{x}{15}$	$x < 135$	
5) $-185 < 10x + 5$	$x > -19$	
6) $58 < 2 - 8x$	$x < -7$	
7) $-2 < -10 + 8x$	$x > 1$	
8) $-3 \geq \frac{-6+x}{8}$	$x \leq -18$	
9) $-92 > -2x - 8(x + 4)$	$x > 6$	
10) $2x - 7(3x + 7) \leq -163$	$x \geq 6$	
11) $-3(1 - 6x) < -93$	$x < -5$	
12) $118 \geq 2(8x + 3)$	$x \leq 7$	