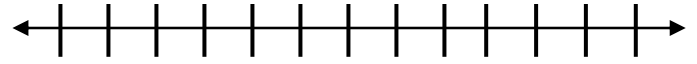
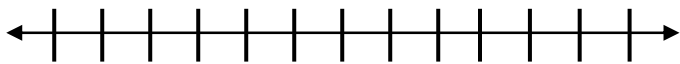


Solve each compound inequality. Graph your solution.

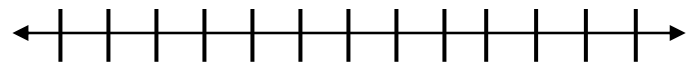
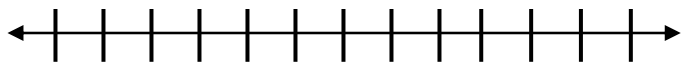
1) $-5 < x + 5 < 5$

2) $1 < 3x + 4 < 10$



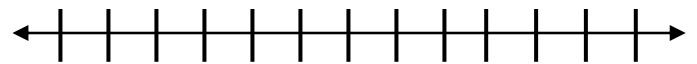
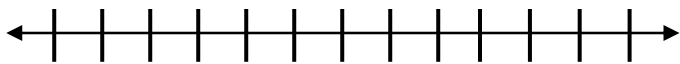
3) $k - 3 > 1$ or $k - 3 < -1$

4) $b - 2 > 18$ or $3b < 54$



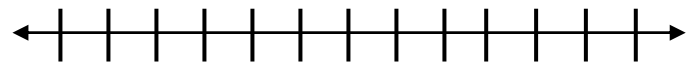
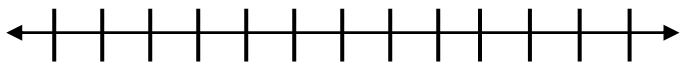
5) $14 < 3h + 2 < 2$

6) $-4 < t + 2 \leq 4$



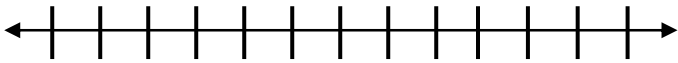
7) $-3 \leq 3 + m \leq 7$

8) $2r + 8 > 16 - 2r$ and $7r + 21 < r - 9$

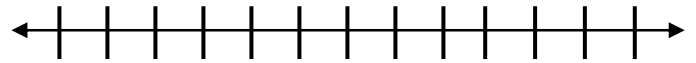


9) $-1 \leq \frac{1}{2}x < 1$

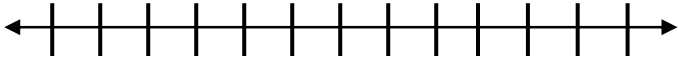
10) $x + 2 > -1$ or $x - 6 < -9$



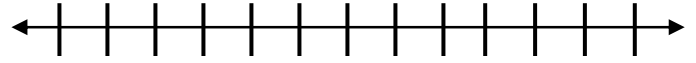
11) $7+2a > 9$ or $4a > 12$



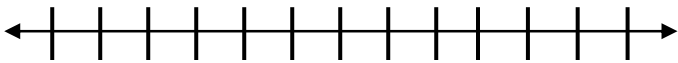
12) $3f > 15$ or $2f \leq -4$



13) $d-3 \geq 4$ or $d-3 < -4$



14) $1 > 2h+3 > -1$



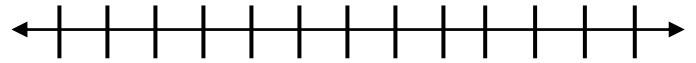
15) $-6 < 9+3y > 6$



16) $c-1 \geq 2$ or $c-1 \leq -2$



17) $-4d \geq 8$ or $2d \leq -10$



18) $-1+x \leq 3$ or $-x \leq -4$



19) $5x+7 > 2x+4$ and $3x+3 < 24-4x$



20) $-3j \geq -6$ or $-3j \leq 6$

