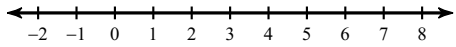
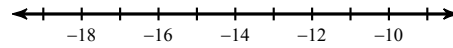


Solve each inequality and graph its solution.

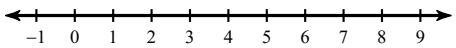
1) $-2x > -2$



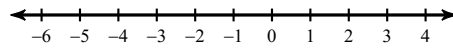
2) $-2 \geq \frac{r}{7}$



3) $-4(6m - 5) - 4m < -5m - 26$

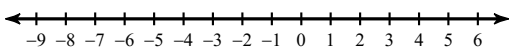


4) $5(5x - 4) \geq 20 + 5x$

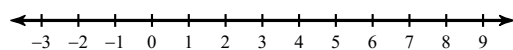


Solve each compound inequality and graph its solution.

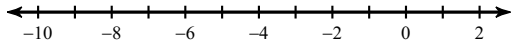
5) $-19 \leq -4n + 1 \leq 25$



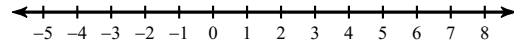
6) $5n - 2 > 8$ and $6n + 1 \leq 37$



7) $2r - 5 > -7$ or $2 - 4r \geq 14$



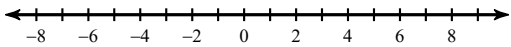
8) $2x + 3 \geq 11$ or $-2x - 3 > -1$



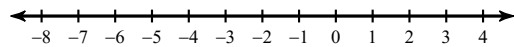
9) Leah has a goal of making \$75 per week at her after-school job. Last month she was within \$4.00 of her goal. What are the maximum and minimum amounts that Leah might have made last month? Write an absolute value equation to help you solve.

Solve each inequality and graph its solution.

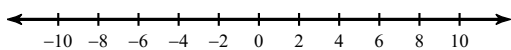
10) $2 \left| \frac{a}{6} \right| \leq 2$



11) $|1 + x| + 1 < 5$



12) $-6 + \left| \frac{a}{2} \right| \geq -3$



13) $-6|-6n| < -36$

