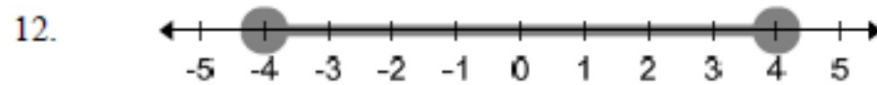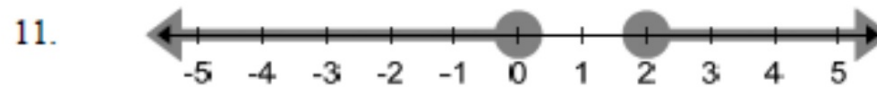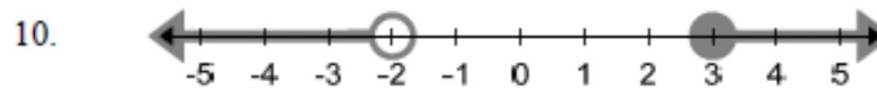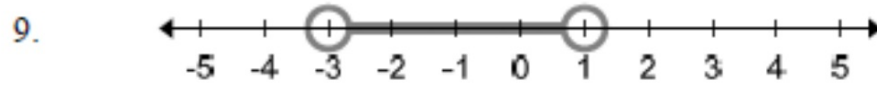Solve the inequality. Graph the inequality.
Give the solution in interval notation

1. $3x - 4 \leq 5$ or $2x - 6 > 6$ 4. $2r + 8 > 16 - 2r$ and $7r - 21 < r + 9$

Give the solution in interval notation

Give the solution as an inequlity

9.

10.

11.

12.

Solve the inequality. Graph the inequality.
Give the solution in interval notation

3. $-3 < 3 + m \leq 7$

2. $-5 \leq 3 - 2x < 11$