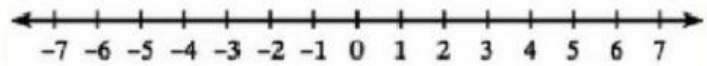


Name _____ Date _____

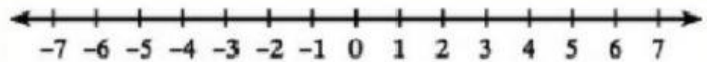
COMPOUND INEQUALITIES WORKSHEET

Solve each inequality and graph its solution.

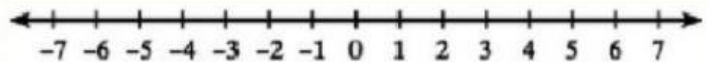
2. $-5 \leq 3 - 2x < 11$



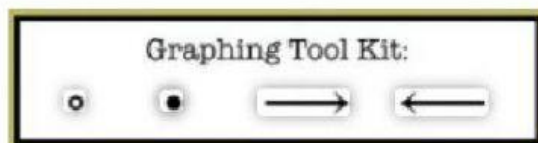
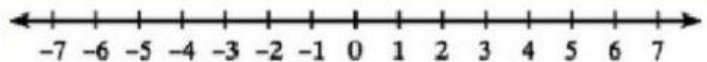
4. $2r + 8 > 16 - 2r$ and $7r + 21 < r - 9$



6. $4m - 5 > 7$ or $4m - 5 < -9$



8. $6 - c > c$ or $3c - 1 < c + 13$



Write a compound inequality for each solution set shown below.

