

Algebra I

6-6

Solve Absolute Value Inequalities

Solve and graph the following:

1) $|x| < 4$



2) $|x| \geq 5$



Solve and graph the solution set.

3) $|2x - 7| < 9$

4) $3 \cdot |x - 6| < 12$



5) $-2 \cdot |6x - 1| + 5 < 3$



Assignment: pg. 401 2-28 even
