

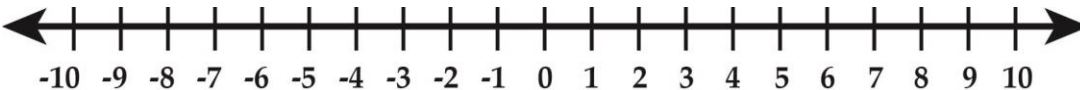
0.5 WORKSHEET - Solving Absolute Value Inequalities



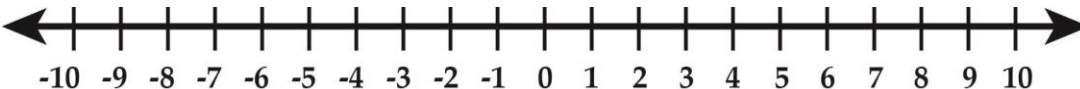
Name: _____ Hour: _____ Date: _____

DIRECTIONS: Solve each absolute value inequality, and then graph it. (0.5.A)

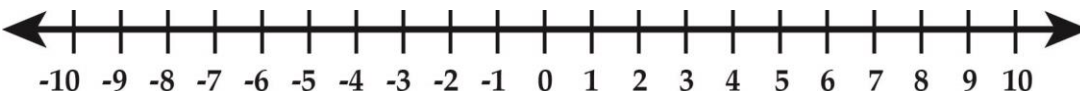
1) $|x - 4| < 1$



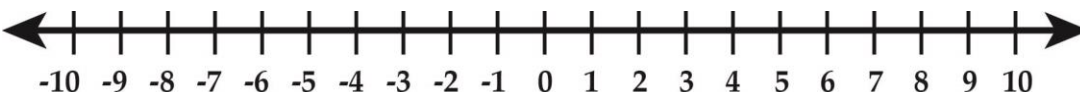
2) $|x + 3| > 6$



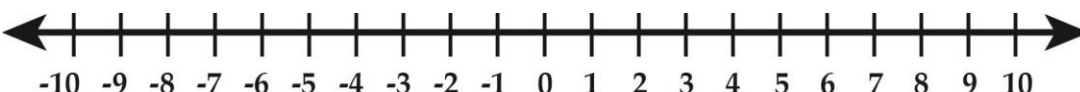
3) $|2x + 1| \leq 13$



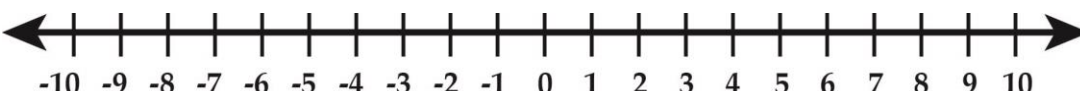
4) $|-4x + 2| < 14$




5) $|2x - 11| \geq 5$



6) $|-3x + 21| > 9$



7) $|9 - 3x| \leq 15$



8) $|6 + 8x| \geq 14$

