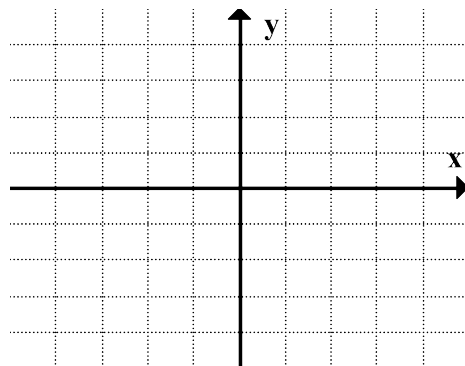
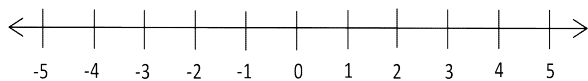


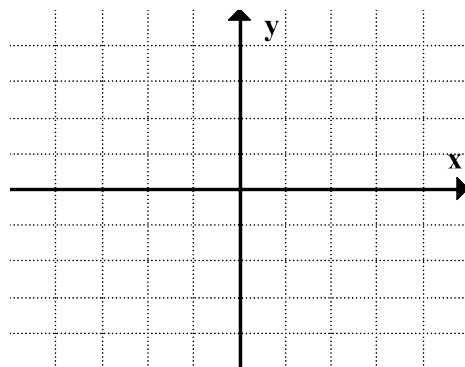
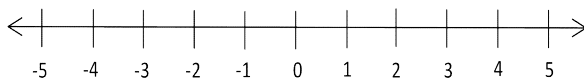
C11 - 9.2 - Linear Inequalities In One Variables WS

Graph the following inequalities

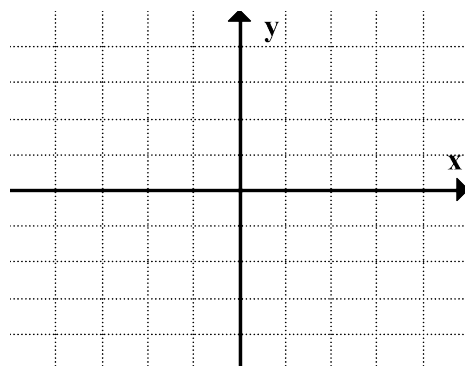
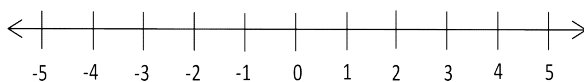
$$x + 4 < 0$$



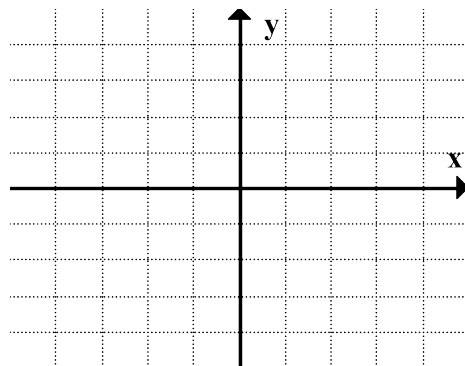
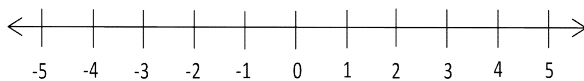
$$-x - 3 \geq 0$$



$$x \leq 0$$



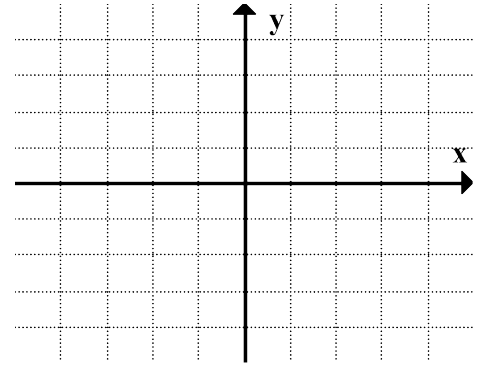
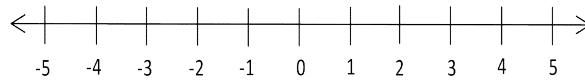
$$2x - 1 > 0$$



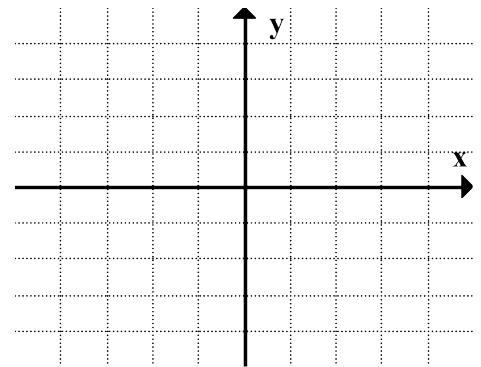
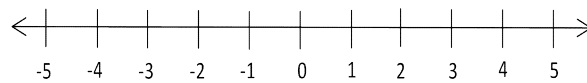
C11 - 9.2 - Quadratic inequalities In One Variables WS

Graph the following inequalities

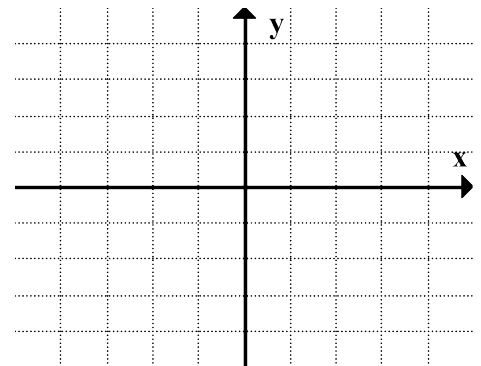
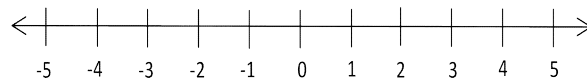
$$x^2 - 4 > 0$$



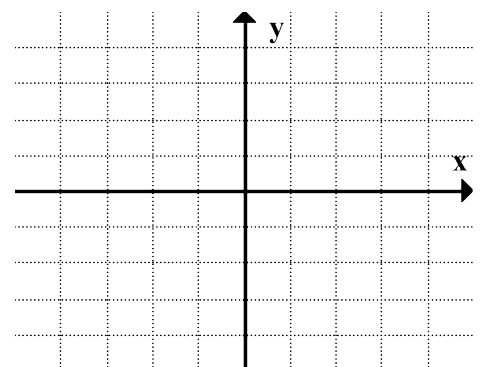
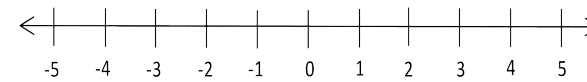
$$x^2 - 4 < 0$$



$$x^2 - 4x + 3 \geq 0$$



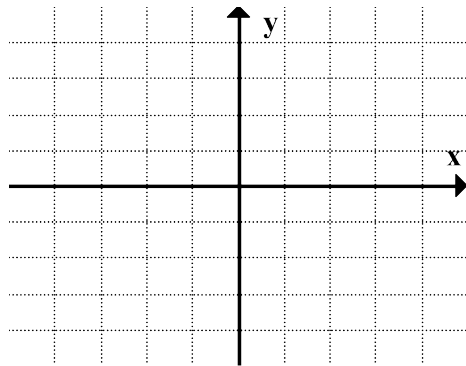
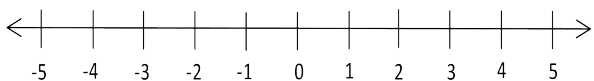
$$x^2 - 4x + 3 \leq 0$$



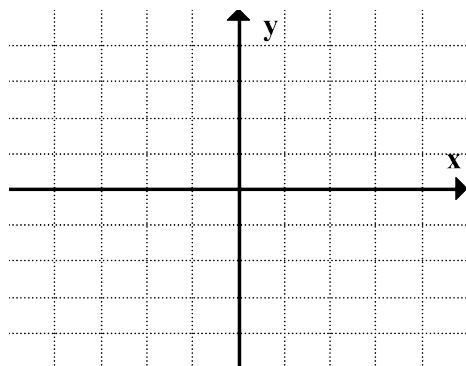
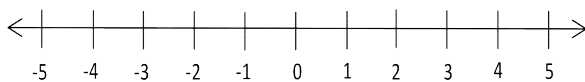
C11 - 9.2 - Quadratic Inequalities In One Variables WS

Graph the following inequalities

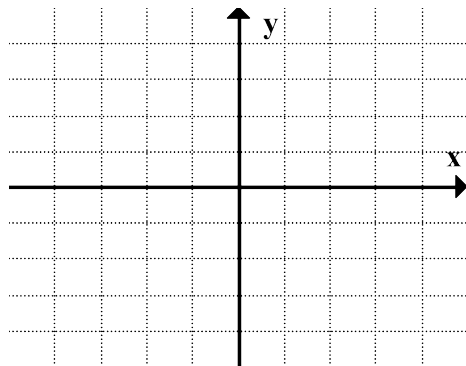
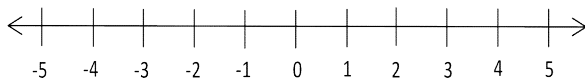
$$x^2 + x - 6 < 0$$



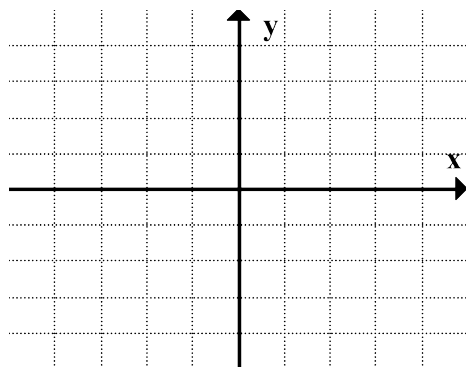
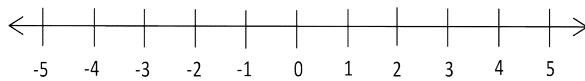
$$(x + 3)(x - 1) \geq 0$$



$$2x^2 + 5x - 3 > 0$$



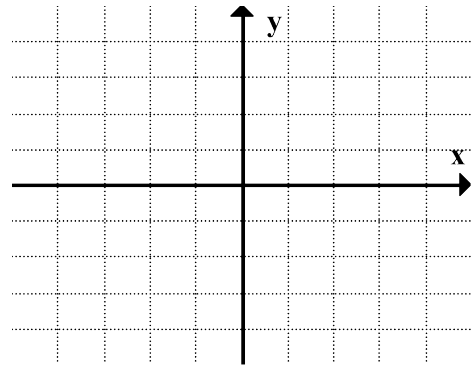
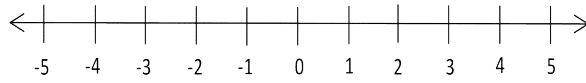
$$(2x + 1)(x - 3) \leq 0$$



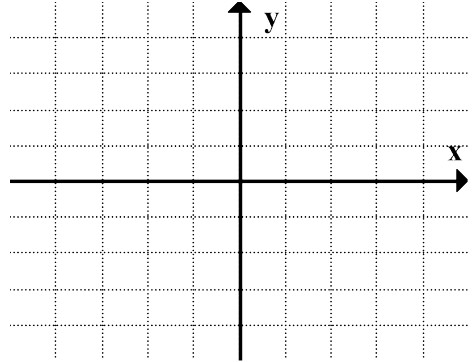
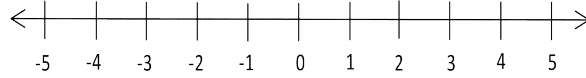
C11 - 9.2 - Quadratic Inequalities In One Variables WS

Graph the following inequalities

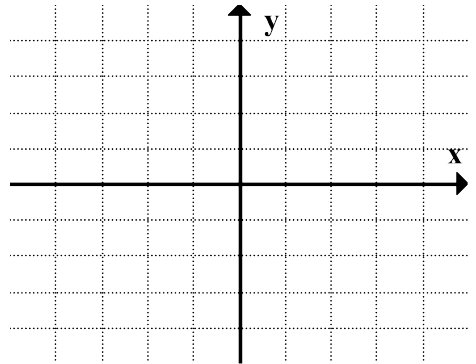
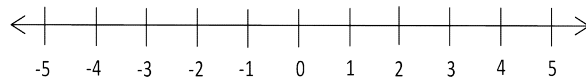
$$(x - 2)^2 < 0$$



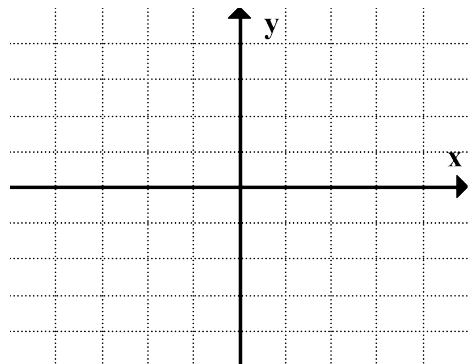
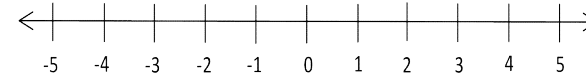
$$(x - 2)^2 \geq 0$$



$$(x - 2)^2 > 0$$

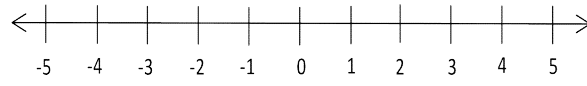


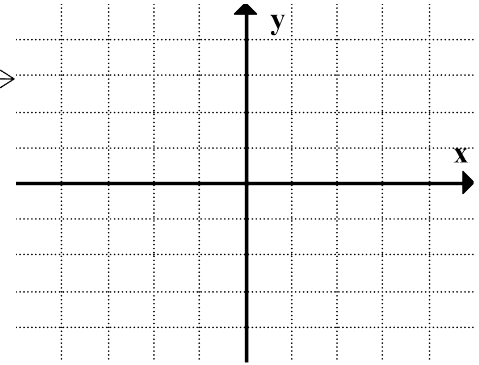
$$(x - 2)^2 \leq 0$$



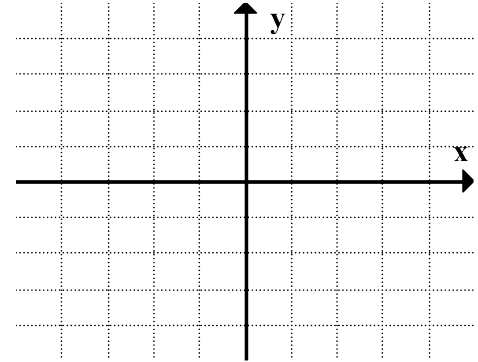
C11 - 9.2 - Quadratic Inequalities In One Variables WS

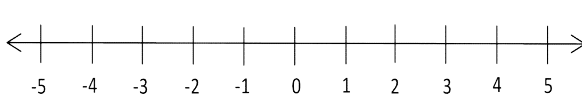
Graph the following inequalities

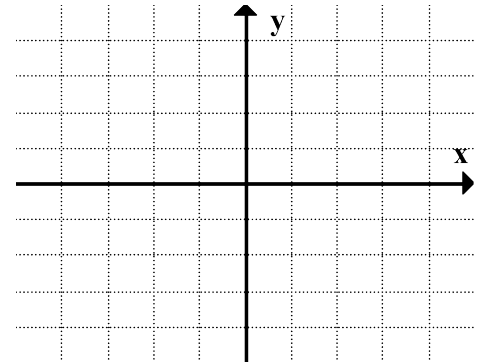
$$(x - 2)^2 + 1 < 0$$
A horizontal number line with arrows at both ends, ranging from -5 to 5. Tick marks are labeled with integers from -5 to 5.

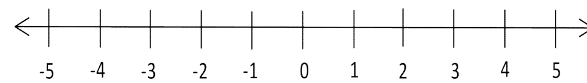


$$(x - 2)^2 + 1 \geq 0$$
A horizontal number line with arrows at both ends, ranging from -5 to 5. Tick marks are labeled with integers from -5 to 5.



$$(x - 2)^2 + 1 > 0$$
A horizontal number line with arrows at both ends, ranging from -5 to 5. Tick marks are labeled with integers from -5 to 5.



$$(x - 2)^2 + 1 \leq 0$$
A horizontal number line with arrows at both ends, ranging from -5 to 5. Tick marks are labeled with integers from -5 to 5.

