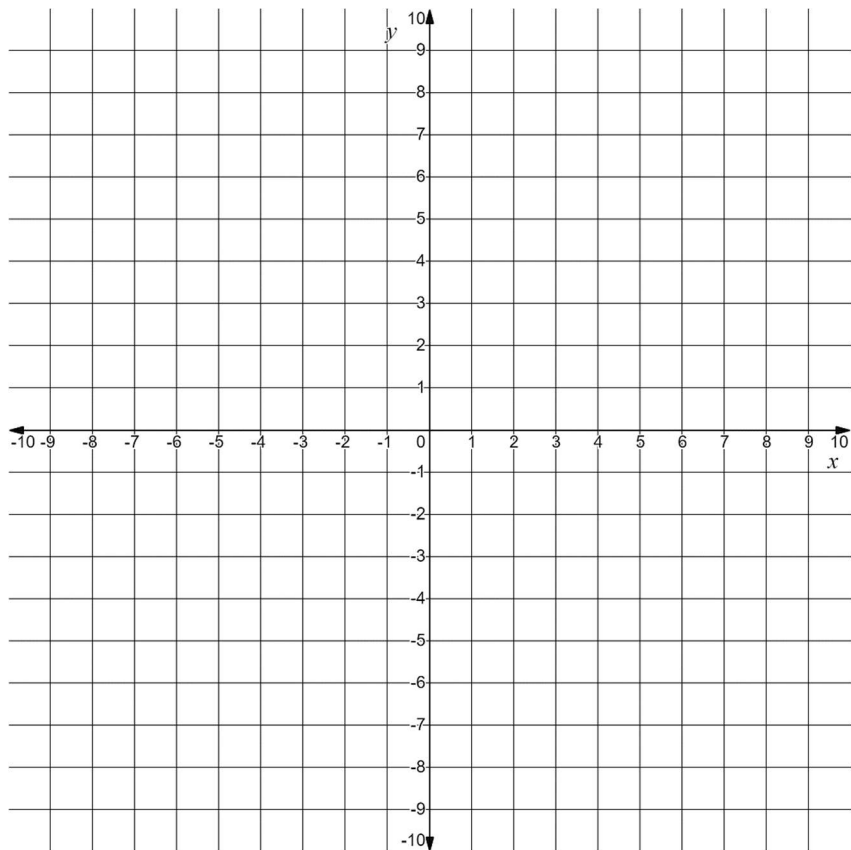Name: _____   Date: _____

Learning Goal 9.2	Solving quadratic inequalities.

1. Graph $y > (x - 4)^2 - 2$ and determine whether the point $(2, 1)$ is a solution to the inequality.

2. Graph $y \leq -x^2 + 2x + 4$.