

4.9 Graph Quadratic Inequalities

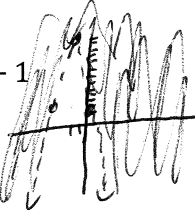
1. $y < 2x^2 - 4x - 2$ *Dashed*



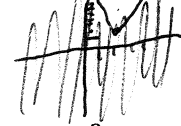
2. $y \geq 2x^2 + 6x + 1$



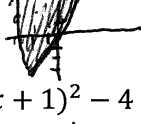
3. $y > -3x^2 - 12x + 1$



4. $y \leq 2(x - 2)^2 + 1$



5. $y \geq (x + 2)^2 - 3$



6. $y < -2(x + 1)^2 - 4$



7. $y < (x + 2)(x - 4)$



8. $y > (x + 4)(x + 2)$



9. $y > (x - 3)^2 - 4$ and $y < (x - 5)(x + 2)$

