4.9 Graph Quadratic Inequalities

1. $y<2x^{2}-4x-2$
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 $y<(x-5)(x+2)$