

## Solving Using The Quadratic Formula

**Solve each equation with the quadratic formula.**

1)  $6n^2 + 7n - 55 = 0$

2)  $12k^2 - 11k - 24 = 0$

3)  $3p^2 + 5 = 8$

4)  $8p^2 + 5p + 2 = -9$

5)  $9m^2 - 7m = -2$

6)  $8n^2 + 6n = 24$

7)  $-3x^2 + 5x - 39 = -6x^2 + 11$

8)  $15n^2 - 3n - 7 = -6n + 11n^2$