<u>DIRECTIONS</u>: Solve using the QUADRATIC FORUMLA. Show all work. Use a calculator and round answers to the nearest hundredth (two decimal places).

1. $3x^2 - 8x - 16 = 0$ **2.** $7x^2 + 11x - 6 = 0$

3. $-4x^2 + 9x + 5 = 0$ **4.** $x^2 - 8x + 13 = 0$

5. $5x^2 - 2x - 9 = 0$ **6.** $4x^2 - 70 = 0$

7. $-6x^2 + 11x = 0$ **8.** $2x^2 = 6x + 7$

9. $12x = 10x^2 + 1$