Consumer Math   Name_____

Quadratic Formula Review - PRACTICE

Solve each equation with the quadratic formula.

1) $4x^2 - 11x - 20 = 0$ 2) $4v^2 + 4v - 8 = 0$

3) $4x^2 - 3x - 10 = 0$

4) $6a^2 + 7a - 5 = 0$

5) $2p^2 - 10p - 100 = 0$

6) $5k^2 + 3k - 68 = 0$

7) $7v^2 + 4v - 37 = -5 + 4v^2$

8) $2x^2 - 112 = -7 - 8x + x^2$

9) $r^2 - 92 = -1 - 6r$

10) $-3b^2 - 108 = -5b^2 + 6b$

11) $5x^2 + 15x - 41 = -5 + 4x^2 + 6x$

12) $6x^2 + 14 = 12 - 7x$