

Quad Form 1 WS

Solve each equation with the quadratic formula.

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

2) $6n^2 - 6n - 36 = 0$

3) $2r^2 + 10r - 72 = 0$

4) $x^2 + 12x + 27 = 0$

5) $5k^2 - 20 = 0$

6) $-3a^2 + 2a + 21 = 0$

7) $2p^2 + 8p - 90 = 0$

8) $4v^2 + 4v - 99 = 0$

$$9) -k^2 - 2k + 48 = 0$$

$$10) b^2 - 12b + 27 = 0$$

$$11) 6x^2 - 24 = 0$$

$$12) 4x^2 - 12x - 55 = 0$$

$$13) n^2 - 12n - 85 = 0$$

$$14) -3x^2 + 108 = 0$$

$$15) 6n^2 + 3n - 135 = 0$$

$$16) 4m^2 + 5m - 114 = 0$$