Quadratic Formula -

List the three techniques you may use to solve a quadratic equation:

1)

2)

3)

Solve each equation.   (pg 313)

1) $x^2 + 6x + 4 = 0$

13) $(3n - 5)(2n - 2) = 6$

15) $\dfrac{w^2}{2} - w = \dfrac{3}{4}$

29) $x^2 - x\sqrt{2} - 1 = 0$

Solve. Round answers to the nearest hundredth.

19) $2n^2 - 4n = 8$