

9-6 Homework

Use the quadratic formula to solve

1) $2x^2 - x - 120 = 0$

2) $x^2 - 4x = 21$

Use the quadratic formula to solve. Round to the thousandths

3) $x^2 + 11 = -8x$

Find the # of solutions for each equation.

4) $x^2 - 7x - 5 = 0$

5) $2x^2 + 7x = -6$