

Practice Solving #1-5

Name _____

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Date _____ Period _____

Solve for x using the Quadratic formula

1) $x^2 = -8x - 10$

Solve for x using square roots

2) $3(x - 2)^2 + 5 = 50$

Solve for x using squares

3) $5\sqrt{2x - 8} - 12 = 8$

Solve for x using absolute value

4) $2|x - 8| - 12 = 10$

5) $3|x - 18| + 99 = 0$