

# The Quadratic Formula

Set 6-3b

Solve the following equations for  $x$  using the quadratic formula.

1)  $x^2 + 2x - 48 = 0$

2)  $x^2 - 4x + 4 = 0$

3)  $x^2 - 15x + 56 = 0$

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

5)  $x^2 = 16$