

Solving Quadratic Equations

Complete the Square

Complete the Square to Solve the Equations

Name: _____

Worksheet # 3

1.) $x^2 + 16x - 80 = 0$

2.) $n^2 + 20n - 96 = 0$

3.) $x^2 - 4x - 96 = 0$

4.) $x^2 + 4x + 3 = 0$

5.) $n^2 - 8n - 84 = 0$

6.) $n^2 - 8n + 7 = 0$

7.) $x^2 + 12x - 28 = 0$

8.) $x^2 + 6x - 27 = 0$

9.) $n^2 + 6n - 16 = 0$

10.) $x^2 + 14x + 40 = 0$