

Algebra 2 CC
Square Roots & Complete the Square HW
Mr. Wing

Name _____

Solve for x , in simplest radical form.

1.) $3x^2 - 10 = 44$

2.) $3(x+1)^2 - 2 = 70$

3.) $2x^2 - 32 = 0$

4.) $\frac{1}{3}(x+5)^2 = 7$

Use the Completing the Square Method to solve for x , in simplest radical form.

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

6.) $x^2 - 4x - 29 = 0$