

Name: \_\_\_\_\_

Algebra II  
Solving Radical Equations

**HOMEWORK**

1.  $\sqrt{x-4} + 6 = 10$

5.  $\sqrt{y} - 7 = 0$

2.  $8 - \sqrt{x+12} = 3$

6.  $5 + \sqrt{4y-5} = 12$

3.  $\sqrt[3]{x-2} = 3$

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

4.  $(4y)^{\frac{1}{3}} + 3 = 5$

8.  $\sqrt[3]{n-8} - 6 = -3$