Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per.\_\_\_\_\_\_\_ Score:\_\_\_\_\_

U12 HW #5*Solve Equations With Radicals*

1. Solve the equations below. Express your answer in simplest radical form.

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1. Estimate the solution. Use a calculator to check your estimate.
   1. b. c.

**Test Review**

**Directions:** Simplify the following radicals. SHOW YOUR WORK!

1. What is the perimeter of a rectangle that has a length of and a width of ?