Solving Radical Equations HW Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Solve each equation. Check for extraneous roots when applicable.**

1.  2. 

3.  4. 

5. = 9 6.

7. 8.



9. 10.

Find the value of K.

13.

11.  , given the solution is 20.

12.  , given the solution is 3.