

Radical Equations - Part 2

Date _____ Period _____

Solve each equation. Remember to check for extraneous solutions.

1) $\sqrt{110 - n} = n$

2) $p = \sqrt{2 - p}$

3) $\sqrt{30 - x} = x$

4) $x = \sqrt{8x}$

5) $x = \sqrt{42 - x}$

6) $\sqrt{12 - r} = r$

7) $\sqrt{4n} = n$

8) $\sqrt{5v} = v$

9) $r = \sqrt{10r}$

10) $m = \sqrt{56 - m}$

11) $b = \sqrt{-4 + 4b}$

12) $r = \sqrt{8r}$

13) $\sqrt{-16 + 10x} = x$

14) $r = \sqrt{-1 - 2r}$

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J Ma



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