

10-4 Solving Radical Equations

Solve each radical equation and check your solution. If there is no solution, write *no solution*.

1. $\sqrt{3t} + 2 = 8$

2. $\sqrt{2n-4} = 6$

3. $\sqrt{2x-1} = x$

4. $\sqrt{x-4} = \sqrt{3x+2}$

5. $\sqrt{r+5} = 2\sqrt{r-1}$