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Module 18 Solving Radical Equations
Lesson 2 Solving Multi-Step Radical Equations



**guided
practice**

Set 1

Solve and check.

1. $\sqrt{c} + 6 = 10$

$c = 16$

2. $-2\sqrt{w} = 50$

no solution

3. $\frac{2}{3}\sqrt{x} = 6$

$x = 81$

Set 2

Solve and check.

1. $\sqrt{x - 9} = 6$

$x = 45$

2. $\sqrt[3]{x} + 3 = 5$

$x = 8$

3. $\frac{\sqrt{3d}}{2} = 3$

$d = 12$

