

Check Your Understanding
Solving Equations: Solving Equations Containing Radicals

Answer these problems, then check your answers using the key on the next page.

#1) Solve: $2\sqrt{x+8} = 20$

#2) Solve: $\sqrt{2x+1} + \sqrt{x} = 5$

Answers:

#1) $x = 92$

#2) $x = 4$