

Practice

Proficient

1. $\sqrt{3b + 25} = 2$
2. $-4 = \sqrt{4x + 8} - 10$
3. $-7\sqrt{50 - m} = -49$
4. $\sqrt{b - 9} = \sqrt{2b - 22}$
5. $\sqrt{-4 + 5x} = x$

Advanced

1. $-7\sqrt{50 - m} + 4 = -45$
2. $11 = -3 + 2\sqrt{m + 7}$
3. $n = \sqrt{-30 + 13n}$
4. $m + 2 = \sqrt{4m + 68}$