

Solving Radical Equations

Block: ____ Mark Out Of 12 ____

Solve each equation. Remember to check for extraneous solutions.

1) $2 = \sqrt{-2 - m}$

2) $\sqrt{1 - b} = \sqrt{-1 - 2b}$

3) $-4 = \sqrt{2m - 8} - m$

4) $\sqrt{4x - 3} - \sqrt{6x - 2} = -1$