What is a Radical Equation?

A Radical Equation is an equation with a radical expression

$$2\sqrt{x} + 5 = 11$$

To solve a radical equation, isolate the radical expression and square both sides.

What is a Radical Equation?

A Radical Equation is an equation with a radical expression

$$3\sqrt{x} - 4 = 8$$

$$\sqrt{x-4} + 5 = 12$$

What is a Radical Equation?

A Radical Equation is an equation with a radical expression

$$2\sqrt{x} + 5 = 11$$

radical expression

To solve a radical equation, isolate the radical expression and square both sides.