

Radical equations

Solve a radical equation

Solve the equation:

$$\sqrt[3]{x} - 5 = -3$$

Solve the equation:

$$\sqrt[3]{x-15} = 2$$

Solve the equation:

$$\sqrt{12x} - 13 = -7$$

Solve the equation:

$$3\sqrt[3]{x} - 5 = 4$$

Solve the equation:

$$-5\sqrt[3]{8x} + 11 = -9$$

Solve the equation:

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

Solve the equation:

$$\sqrt{3x-1} = \sqrt{x+10}$$

Solve the equation:

$$14-x = \sqrt{25x}$$

Solve the equation:

$$x^{\frac{5}{2}} = 32$$

Solve the equation:

$$x^{\frac{3}{2}} = 8$$