

Solve equations with exponents:

*** Use inverse operations

$$1. \ x^2 = 49$$

$$x = \pm\sqrt{49}$$

$$x = \pm 7$$

$$2. \ b^2 = \frac{4}{81}$$

$$b = \pm\sqrt{\frac{4}{81}}$$

$$b = \pm \frac{2}{9}$$

$$3. \ m^2 = 0.0016$$

$$m = \pm\sqrt{0.0016}$$

$$m = \pm 0.04$$

$$4. \ y^3 = 27$$

$$y = \sqrt[3]{27}$$

$$y = 3$$

HOMEWORK

Worksheet - HW Intro to Radicals

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