

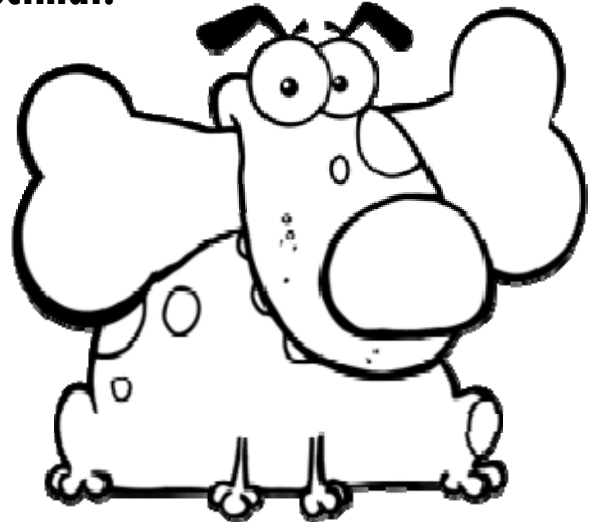
Name _____

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Solve Rational and Radical Equations - Step-by-Step Lesson

Solve for a . Write your answer as a decimal.

a. $\sqrt{a} = 0.4$



Explanation:

When we square a root, it cancels out. The opposite is true as well.

When we take the square of a root, it cancels out.

Solve for a

$$\sqrt{a} = 0.4$$

$$(\sqrt{a})^2 = 0.4^2$$

$$a = 0.16$$

the solution is 0.16

