

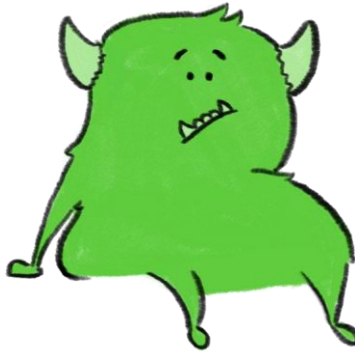
SOLVING LOGARITHMIC EQUATIONS

Frequency: ★

Converting Between Exponential and Logarithmic Forms

$x = \log_b A$ is equivalent to _____

This property defined where $A, C, b > 0$ and $b \neq 1$.



HOW WILL THIS LOOK ON THE ACT?

Solve for x .

$$\log_4 2x = 3$$

Solve for x .

$$\log_3 x + \log_3 5 = 2$$