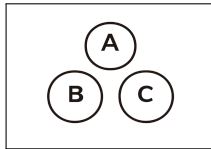


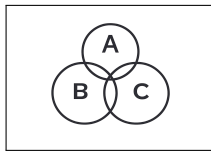
8

Logarithms Properties
Definition / Example

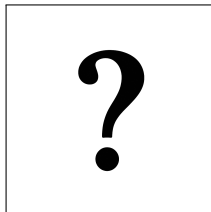
A



$$\log_5(125) \Rightarrow 5^3 = 125$$



$$y = \log_b(x) \rightarrow x = b^y$$



$$\log_2(16) = ?$$

8

Logarithms Properties Definition / Example

A



$$\log_2(16) = 4 \rightarrow 2^4 = 2 \times 2 \times 2 \times 2 = 16$$