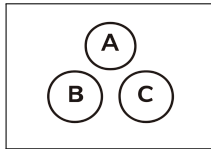
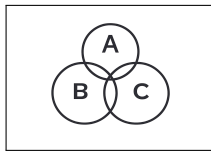


10 Logarithms Properties Properties

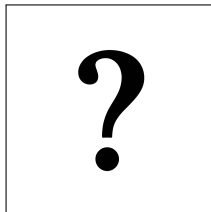
A



$$\log_{10}(10) = 1 \rightarrow 10^1 = 10$$



$$\log_b(b) = 1 \rightarrow b^1 = b$$



$$\log_{101}(101) = ?$$

10 Logarithms Properties

A



$$\log_{101}(101) = 1 \rightarrow 101^1 = 101$$