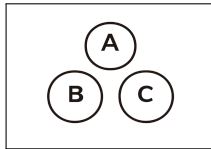


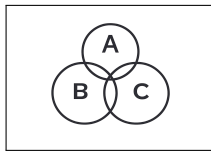
2

Basic Properties and Facts Exponent Properties

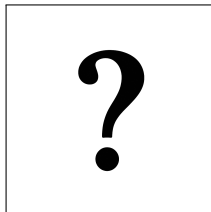
E



$$(1/2)^{-3} = 2^3 = 8$$



$$(a/b)^{-n} = (b/a)^n = b^n/a^n$$



$$(4/3)^{-2} = ?$$

2

Basic Properties and Facts Exponent Properties

E



$$(4/3)^{-2} = (3/4)^2 = 3^2/4^2 = 9/16$$