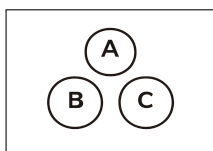


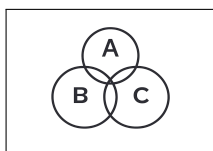
2

Basic Properties and Facts Exponent Properties

C



$$2^2/2^3 = 2^{2-3} = 1/1^{3-2} = 1/2^1 = 1/2$$



$$a^n/a^m = a^{n-m} = 1/a^{m-n}$$



$$3^4/3^1 = ?$$

2

Basic Properties and Facts Exponent Properties

C



$$3^4 / 3^1 = 3^{4-1} = 3^3 = 27$$