

Exponents and Division

EX #1: Powers with the Same Base

$$\frac{8^7}{8^4}$$

$$\frac{3^5}{3^4}$$

Describe a RULE for dividing bases that are the same.

Try it your way
!

A. $\frac{e^{10}}{e^5}$

B. $\frac{4^6}{4^6}$

C. $\frac{x^5}{x^7}$

D. $\frac{2^7}{2^9}$