Fractions with Exponents

Just like with whole numbers (4^2) the exponent will tell you how many times to multiply the fraction.

$(2/3)^2 = 4/9$

$2/3 \times 2/3 = 4/9$

$(3/4)^2 =$ ____

¾ x ¾ = ____

$(4/5)^2 =$ ____

$(5/6)^2 =$ ____

$(6/7)^2 =$ ____

$(7/8)^2 =$ ____

$(8/9)^2 =$ ____

$(9/10)^2 =$ ____

$(10/11)^2 =$ ____

$(2/5)^3 =$ ____

$(3/5)^3 =$ ____

$(2/7)^3 =$ ____

$(3/8)^3 =$ ____

$(7/9)^3 =$ ____

$(5/6)^3 =$ ____