

Name _____

Power of Quotient

Simplify the exponents. (Decimal Coefficients)

1) $\left(\frac{0.5a^2b}{3c}\right)^3$	2) $\left(\frac{0.2xy^2}{5uv}\right)^2$	3) $\left(\frac{-0.3p^{-2}}{q^2}\right)^4$
4) $\left(\frac{0.4mn^2}{5p}\right)^3$	5) $\left(\frac{-0.2x}{y^3}\right)^2$	6) $\left(\frac{0.1ab^2}{3c^2d^{-1}}\right)^3$
7) $\left(\frac{0.6pq^2}{2r^{-2}s}\right)^4$	8) $\left(\frac{-0.2xy^2}{3z}\right)^3$	9) $\left(\frac{0.5a^3b^2}{2cd}\right)^2$
10) $\left(\frac{0.4ab^2}{5cde^{-2}}\right)^3$	11) $\left(\frac{0.3u^2v}{2wxyz}\right)^2$	12) $\left(\frac{0.2m^3n^2}{3pqr}\right)^3$