

Exponents Quotient Rule

Name: _____ Score: _____

Use the quotient rule and answer in a single exponent.

$10^{11} \div 10^8 =$

$9^7 \div 9^3 =$

$14^{10} \div 14^4 =$

$4^5 \div 4^1 =$

$5^{15} \div 5^{10} =$

$6^{11} \div 6^3 =$

$3^{12} \div 3^9 =$

$2^{10} \div 2^2 =$

$14^5 \div 14^2 =$

$10^5 \div 10^2 =$

$12^{14} \div 12^{12} =$

$1^{76} \div 1^{70} =$

$15^5 \div 15^2 =$

$20^{11} \div 20^5 =$

$2^{12} \div 2^5 =$

$4^{13} \div 4^8 =$

$5^{12} \div 5^3 =$

$11^{13} \div 11^9 =$

$10^{10} \div 10^2 =$

$1^{10} \div 1^2 =$

$12^{10} \div 12^2 =$