Name:_____ Class: _____

Practice - Exponents 1

1) Write each as a single power. Then, evaluate each power.

a) $4^3 \times 4^4$

b) $7^2 \times 7^4$

c) $(-3)^5 \times (-3)^2$

d) $5^2 \times 5^3$

e) $(-6)^3 \times (-6)^3$

f) 8×8^2

2) Write each as a single power. Then, evaluate each power.

a) $5^5 \div 5^3$

b) $3^8 \div 3^4$

c) $(-4)^6 \div (-4)^2$

d) $7^4 \div 7$

e) $(-8)^8 \div (-8)^6$

f) $(-2)^6 \div (-2)^5$

Review of Product Law & Quotient Law: