GLO	/2
HW	/8

Name:_____

Date:_____Pd:_____

Exponent Homework
Power Law

Rewrite the following in SIMPLEST EXPONENT FORM.
Challenge(+1): *Rewrite any expressions with a negative exponent so that the exponent becomes POSITIVE*

When raising a POWER to another POWER, we _____the exponents.

1) $$(2^3)^4$$	2) $$(5^6)^8$$
3) $$(5x^7)^2$$	4) $$(3x^4)^3$$
5) $$(4x^8)^2$$	6) $$(7x^3)^2$$
7) $$(2x^3y^5)^4$$	8) $$(3xy^6)^2$$