Exponent Laws Worksheet #2 **Name**_____**Per**_____
Rewrite in simplest exponent form. **Date** _____

Work	Answer
$2^3 \cdot 2^4$	
$\frac{a^8}{a^3}$	
$\frac{12 \cdot g^8 \cdot h^4}{g^3 \cdot h^5}$	
$(6x^2)(4x^2)$	
$(2x)^2$	
$(5p^3)(-m^8 p^2)$	
$8^1 \cdot 8^3$	
$\frac{7^{11}}{7^8}$	

$(-3^2 x^6)^5$	
$\frac{x^{10}}{x^4}$	
$t^4 \cdot t^4$	
$\frac{4 \cdot p^{11}}{8 \cdot p^6}$	
$(3x^3y^2)(-6y^5)$	
$(10^2)^3$	
$\frac{7 \cdot b^5}{b^4}$	
$(7j^2)^3$	
$(8n^2p)^3$	