

Summary of Exponent Rules

<u>Problem</u>	<u>Simplified</u>	<u>Rule</u>	<u>Name</u>
$x^3 \cdot x^2$			
$\left(\frac{x^5}{x^2}\right)$			
$(x^3)^2$			
$(xy)^2$			
$\left(\frac{x}{y}\right)^3$			
x^{-3}			
x^0			
x^1			

