

Math Sheet #4

**Due July 01, 2005**

Name: ..... Date: .....

solve for a	solve for x	solve for x	simplify
$\text{Ln}\left(\frac{a}{b}\right) = c$	$\text{Ln}(e^a) = c + d^x$	$e^x = b$	$z = \ln \frac{x^2}{y} x^{-0.75} y^{2x}$
solve for y	Solve (by log and express in scientific notation):		
$\text{Ln}(xy) = \frac{b}{c}$	$y = 15^6$		