

Name: \_\_\_\_\_  
PCH

Date: \_\_\_\_\_  
Ms. Loughran

Do Now:

1. Solve for  $x$ :  $\ln(64x^3 - 1) = \ln(16x^2 + 4x + 1) + 2$

2. Solve for  $x$ :  $\ln x = 1 - \ln 2$