

Name \_\_\_\_\_

Date \_\_\_\_\_

**Solve for the Unknown (Using Logarithms) Problems - Guided Lesson**

**Complete the following problems:**

**1)  $\log_5 3125 - \log_4 x = 3$**



**2)  $\log_2 b + \log_2 256 = 10$**

**3)  $\log_2 1024 - \log_4 x = 7$**

