

Algebra 2 – U2 Lesson 1 Day 3 Worksheet

Name: _____ Hour: _____

Solve the following equations.

1. $3^x = 50$

6. $10^x = 163$

2. $20 = \log x$

7. $-2 = \log_2 x$

3. $126 = 5^x$

8. $\log_7 x = 84$

4. $\log_6 x = 86$

9. $42 = 6^x$

5. $\ln x = e$

10. $17 = e^x$