Gr 11 , Chapter 2 Exponential and Logarithmic Functions

2-4 Exponential and Logarithmic Equations

Home work 2

1) $\log_{12}(x+3) = \log_{12} x + \log_{12} 4$

2) $e^{2+5w} = 12$

3) $\log_9(x^4 - 3) = \log_9 13$

4) $\log_6(x^2 + 5) = \log_6 41$

5) $\log_8(x^2 + 11) = \log_8 92$

6) $\log_7 6x = \log_7 9 + \log_7(x - 4)$