

3.4B HW

Saturday, November 22, 2014 9:30 PM

Section 3.4

p. 317: 2-36 even

$$\textcircled{2} 2\ln 3 + \ln y$$

$$\textcircled{4} \log 2 - \log y$$

$$\textcircled{6} -2\log_2 x$$

$$\textcircled{8} \log x + 3\log y$$

$$\textcircled{10} 3 + 4\log x$$

$$\textcircled{12} \frac{1}{3}\ln x - \frac{1}{3}\ln y$$

$$\textcircled{14} \log_5 x$$

$$\textcircled{16} \ln\left(\frac{x}{y}\right)$$

$$\textcircled{18} \log \sqrt[5]{z}$$

$$\textcircled{20} \log\left(\frac{y^+}{z}\right)$$

$$\textcircled{22} \ln(x^9 y^5 z^+)$$

$$\textcircled{24} 1.83$$

$$\textcircled{26} 2.24$$

$$\textcircled{28} -2.09$$

$$\textcircled{30} \frac{\ln x}{\ln 7}$$

$$\textcircled{32} \frac{\ln(c-d)}{\ln 5}$$

$$\textcircled{34} \frac{\log x}{\log 4}$$

$$\textcircled{36} \frac{\log(x-y)}{\log\left(\frac{1}{3}\right)}$$