

Name _____

Date _____

1. Condense $\log_3 5 + 2\log_3 x$	2. Condense $2\log_4 x + \log_4 y - 3\log_4 z$	3. Condense $\log_5 6 + \frac{1}{2}\log_5 x - \log_5 w - 2\log_5 z$
4. Condense $\ln 2 - 4\ln a - \ln b - 2\ln c$	5. Condense $2\log_2 x + \frac{1}{2}\log_2 y + 3\log_2 z$	6. Condense $\log_5 3 + \log_5 x - \log_5 y$

