Homework Questions

Exponential and Logarithmic Functions Part 1

3 LOG LAWS

- a. $\log 6 + \log 5$
- b. Find the value of log 0.0001 to the base 0.1?
- c. If $\log 2 = 0.3010$ and $\log 3 = 0.4771$. Find the value of $\log 6$?
- d. If $\log x + \log y = \log(x + y)$. Then find the value of y.

e. Evaluate:
$$\log_5(\frac{1}{625})$$

