LOG REVIEW

#1-3 No graphing calculator
Use pink sheet

#1-5 No decimal answers.

$$y = \log_2(-x-1) - 1$$

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- 1) Make common bases
 - 2) Set exponents equal to each other.

$$4^{3x+1} = \frac{1}{16}^{x}$$
 $4^{3x+1} = \frac{1}{16}^{x}$
 $3x+1=-2x$

3) Mak common bases!

4-5
1) Reduce each side to one log (Vsc proporties)
2) Exponentiate
7) Log + plog