

math

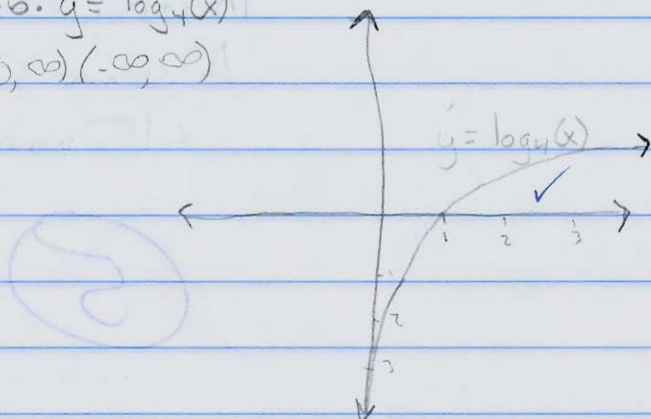
12 $\log_3(1)$

$$\log_3(3^0) = 1$$

$$= 0 \quad \checkmark$$

26. $y = \log_4(x)$

$(0, \infty)$ $(-\infty, \infty)$



74. $\log_5(x) = 3$
 $5^3 = 125$

$\log(125) / \log(5) = 3$
check.

change of base \checkmark