

C12 - 8.8 - Find Inverse HW

Determine the inverse of the following

$$y = 8^x$$

$$y = 10^{x-2}$$

$$y = 5^{2x}$$

$$y = 3^{x+3}$$

$$y = 6^x + 7$$

$$y = 2^{2x-3} - 5$$

$$y = \log_4 x$$

$$y = \log_5(2x + 2)$$

$$y = \log_2(x + 3)$$

$$y = 5 - \log_3 2x$$

$$2 + y = \log_2(x)$$