

Quiz 11 – MATH 1430 Fall 2022

1. Write this expression in terms of the appropriate logarithm:  $5^2 = 25$ .
2. Write this expression in terms of the appropriate exponential function:  
 $\log_2(8) = 3$ .
3. Write this expression in terms of appropriate logarithm:  $e^x = 5$ .
4. Write this expression in terms of the appropriate exponential function:  
 $\ln(x + 2) = 10$ .