

Math 375, Spring 2026, Quiz 26, 4/22/26

Name:

1) Find the amount of money from \$2600, compounded monthly, at 2.89% annual interest, for 4 years.

2) Using your calculator find these values and write to 3 decimal places.

a) e

b) e^{-1}

c) $e^{2.55}$

d) $\ln(12.77)$

e) $\ln(0.0337)$

Ans

1) \$2918.22

2a) 2.718

2b) 0.368

2c) 12.807

2d) 2.547

2e) -3.390