Quiz 4 Solutions

July 12

Name:

1. Evaluate, if possible:

$$\int_{-1}^{0} \frac{1}{x^2}\, dx$$

2. The following summation is a left endpoint approximation for an integral. Write the integral.

$$\sum_{i=0}^{29} \frac{8}{10} \ln\left(\left(2 + \frac{i}{10}\right)^2\right)$$