$1. \qquad \int_2^\infty \frac{1}{(x+1)^3} \, dx \ =$

Name: _____

Quiz $14 \diamondsuit$

MATH 201 March 14, 2024

$$1. \qquad \int_0^\infty \frac{e^x}{e^{2x} + 1} \, dx \ =$$

$$1. \qquad \int_2^\infty \frac{\cos(\pi/x)}{x^2} \, dx \ =$$

Name:

Quiz 14 ♡

MATH 201 March 14, 2024

$$1. \qquad \int_{1}^{\infty} \frac{dx}{x^2 + x} \ =$$