
Name: _____

QUIZ 8 ♠

MATH 201
February 15, 2024

1. $\int \tan\left(\frac{x}{2}\right) dx =$

2. $\int \frac{x^3 - 2}{x + 1} dx =$

Name: _____

QUIZ 8 ♦

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1. $\int \sec(\pi x) dx =$

2. $\int \frac{x}{x^4 + 2x^2 + 1} dx =$

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QUIZ 8 ♣

MATH 201
February 15, 2024

1. $\int \cot(\pi x) dx =$

2. $\int \frac{1}{x^2 + 2x + 5} dx =$

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QUIZ 8 ♥

MATH 201
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1. $\int \csc(5x) dx =$

2. $\int \frac{dx}{x^{-1} + 1} =$