

Math 132
Quiz 5 A

Name:

Sec:

Serial:

1. Find

$$\int_0^2 \sin(2\pi x) \cos(5\pi x) dx$$

2. Calculate

$$\int \sin^3(x) \sqrt{\cos x} dx$$

3. Find

$$\int e^x \sin(x) dx$$

4. Find

$$\int (\tan x) \ln(\cos x) dx$$