

CONCEPTS TO KNOW - EXAM III

■ Antiderivatives

- Simple Rules
- Method of Substitution

■ Riemann Sums

■ Definite Integrals

- Evaluate
- Average Value
- Area between Curves
- Consumer/Producer Surplus

■ Functions of 2-independent variables

- Evaluate
- Find Revenue and Profit
- Recognize basic equations
- Six Partial derivatives
- Extrema and Saddle Points