

eDay Lessons – Day #2 and Day #3

Mrs. Schmitmeyer's Classes

AP Calculus and Senior Advanced Math

Day #2: Today you will be working on a lesson on L'Hospital's Rule for finding limits of indeterminate form.

- 1) Go to www.studyisland.com and log in.
- 2) Under US Programs in the left column, choose Study Guides.
- 3) Choose the Calculus link.
- 4) Choose topic 5e – L'Hospital's Rule.
- 5) View the lesson.
- 6) Choose a test and complete a minimum of 12 questions (or more) to earn a passing score.

Day #3: Today you will be reviewing many of the topics covered this year in calculus.

- 1) Go to www.studyisland.com and log in.
- 2) Under US Programs in the left column, choose AP Calculus AB.
- 3) Choose topic 5a – Section 1 Part A - Multiple Choice.
- 4) This will be a 27 question test that is to be completed in 55 minutes without a calculator.

Foundations of College Math and Precalculus

Day #2: Today you will be working on lessons involving matrices.

- 1) Go to www.studyisland.com and log in.
- 2) Under US Programs in the left column, choose Study Guides.
- 3) Choose the Precalculus link.
- 4) Choose topic 4a – Systems of Equations.
- 5) View the lesson.

- 6) Choose a test and complete a minimum of 10 questions (or more) to earn a passing score.
- 7) Choose topic 4b – Matrix Operations.
- 8) View the lesson.
- 9) Choose a test and complete a minimum of 10 questions (or more) to earn a passing score.

Day #3: Today you will be learning to calculate limits in preparation for calculus.

- 1) Go to www.studyisland.com and log in.
- 2) Under US Programs in the left column, choose Study Guides.
- 3) Choose the Precalculus link.
- 4) Choose topic 7a – Calculating Limits.
- 5) View the lesson.
- 6) Choose a test and complete a minimum of 15 questions (or more) to earn a passing score.