



AP Calculus BC Cohort B

Week of 11/16 - 11/20

Due Dates

11/18 – Lesson 5.1 Day 1

11/19 – Lesson 5.1 Day 2

11/20 – Lesson 5.3

Upcoming Assessments

12/3-4 – Unit 5 Test

Monday: Lesson 5.1 Day 1 – Shell Method	<ol style="list-style-type: none"> 1. Watch the posted video over Lesson 5.1 Day 1. 2. Copy the notes that are posted on Moodle. 3. Work through the assignment on a piece of paper (due 11/18). Check your answers with the posted answer key. 4. When you are ready to turn your assignment in, upload a picture of your work to Moodle.
Tuesday: Lesson 5.1 Day 2 – Arc Length	<ol style="list-style-type: none"> 1. Watch the posted video over Lesson 5.1 Day 2. 2. Copy the notes that are posted on Moodle. 3. Work through the assignment on a piece of paper (due 11/19). Check your answers with the posted answer key. 4. When you are ready to turn your assignment in, upload a picture of your work to Moodle.
Wednesday: Lesson 5.2 – Differentiating and Integrating Exponential Functions	<ol style="list-style-type: none"> 1. Watch the posted video over Lesson 5.2. 2. Copy the notes that are posted on Moodle. 3. Work through the assignment on a piece of paper (due 11/20). Check your answers with the posted answer key. 4. When you are ready to turn your assignment in, upload a picture of your work to Moodle.
Thursday: Lesson 5.3 – Derivatives of Inverse Functions	<ol style="list-style-type: none"> 1. Watch the posted video over Lesson 5.3. 2. Copy the notes that are posted on Moodle. 3. Work through the assignment on a piece of paper (due 11/23). Check your answers with the posted answer key. 4. When you are ready to turn your assignment in, upload a picture of your work to Moodle.
Friday: Lesson 5.4 – Logarithmic Functions, Differentiating Logarithmic Functions	<ol style="list-style-type: none"> 1. Watch the posted video over Lesson 5.4. 2. Copy the notes that are posted on Moodle. 3. Work through the assignment on a piece of paper (due 11/24). Check your answers with the posted answer key. 4. When you are ready to turn your assignment in, upload a picture of your work to Moodle.

“Go down deep enough into anything and you will find mathematics.” – Dean Schlicter