



# AP Calculus BC

## Week of 4/13 - 04/17

### Due Dates

- 4/14 – Section 10.2
- 4/16 – Section 10.3
- 4/17 – Section 10.4
- 4/20 – Polar Functions
- Review Circuit

### Upcoming Assessments

- Unit 10B Test – April 29<sup>th</sup>
- AP Test – May 11<sup>th</sup>

<p>Monday: 10B.3 – Polar Area</p>	<p>Learning Target: I can find the area of portions of polar graphs.</p> <p>In class:</p> <ul style="list-style-type: none"> <li>• Bell ringer</li> <li>• Questions from the 10B.2 notes</li> <li>• Classwork: Relay</li> <li>• Exit Ticket</li> </ul> <p>Homework: none</p>
<p>Tuesday: 10B.3 – Polar Area</p>	<p>Learning Target: I can find the area of portions of polar graphs.</p> <p>In class:</p> <ul style="list-style-type: none"> <li>• Bell ringer</li> <li>• Classwork: pg. 245 #1-21 odd</li> <li>• Exit Ticket</li> </ul> <p>Homework: Watch the 10B.4 video and take notes</p>
<p>Wednesday: 10B.4 – Polar Arc Length</p>	<p>Learning Target: I can find the area length of polar functions.</p> <p>In class:</p> <ul style="list-style-type: none"> <li>• Bell ringer</li> <li>• Questions on the 10B.4 notes</li> <li>• Classwork: pg. 246 #1-4, 15-18</li> <li>• Exit Ticket</li> </ul> <p>Homework: none</p>
<p>Thursday: 10B.2-10B.4 Review</p>	<p>Learning Target: I can graph and perform operations on polar functions.</p> <p>In class:</p> <ul style="list-style-type: none"> <li>• Bell ringer</li> <li>• Classwork: Circuit</li> <li>• Exit Ticket</li> </ul> <p>Homework: none</p>

	Friday: 10B.2-10B.4 Review	Learning Target: I can graph and perform operations on polar functions.  In class: <ul style="list-style-type: none"><li>• Bell ringer</li><li>• Classwork: Circuit</li><li>• Exit Ticket</li></ul> Homework: none
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“Wherever there is a number, there is beauty.”— Proclus