

	<b>MONDAY (PD DAY)</b> NOT TEACHING	<b>TUESDAY (B)</b> NOT TEACHING	<b>WEDNESDAY (PSAT A)</b> PERIOD A1 ??:??– ??:?? PERIOD A3 ??:??-?:?? CLASSES ARE 40 MINUTES, PLEASE DO NOT OBSERVE.	<b>THURSDAY (B)</b> NOT TEACHING	<b>FRIDAY (ADV A)</b> PERIOD A1 8:15 – 9:40 PERIOD A3 1:00 -2:25
	<b>X</b>	<b>X</b>	Objectives: Students will be able to... <ul style="list-style-type: none"> <li>Find the coordinates of the midpoint of a line segment, equation of a line given two points, and coordinates of the intersection of two lines.</li> <li>Use that knowledge to find equations for lines containing sides and special segments of triangles, as well of coordinates of triangle centers.</li> <li>Determine the coordinates for a centroid from the formula.</li> </ul>	<b>X</b>	Objectives: Students will be able to... <ul style="list-style-type: none"> <li>Construct the centers of a triangle and the Euler Line</li> <li>Explain what makes the centers of a triangle and the special properties of triangle centers.</li> <li>Apply the special properties of triangle centers to solve numerical problems.</li> </ul>
<b>P</b>	<b>X</b>	<b>X</b>	I'll start the day by having students put up their phones, then checking their notes. I'll lecture briefly and quickly on some things that might help with the problem set, such as how to find a median and altitude in a non-right triangle, and then give them the rest of the shortened class to work.	<b>X</b>	I'll start the quiz day with a student-guided review over both the material necessary for the quiz and for problem set 16, if the students want that. Then, students will be asked to put up their phones if they haven't already and take the quiz.
<b>L</b> <b>A</b>	<b>X</b>	<b>X</b>	Students will work on problem set 16. This will consist of 1 fill-in-the-blank question and 9 questions applying previous knowledge about triangles and the Euler Line to Cartesian coordinates. I'll walk around the classroom, check on the students, and attempt to guide them with questioning.	<b>X</b>	Students will take the quiz. After they complete it, they'll have the opportunity to work on corrections for prior homework sets or watch the next day's video. If everyone completes the quiz, I might perform an additional review for problem set 16.
<b>N</b>	<b>X</b>	<b>X</b>	Students will be strictly required to submit at the end of the period, so I can tell how well they were able to do in the inferior time span they were given. Next class I will go over this briefly along with the quiz review.	<b>X</b>	The evaluation here is the quiz.
Resources:					<b>Straightedge and compass, in the classroom.</b>