

## Euclidean Triangle Proof Hybrid Project(Home+Class)

To explore and review independently the unit of Euclidean Triangle Proof, you will be making this project. This project is meant to give you an opportunity to explore, learn and review key concepts, vocabulary, axioms, properties and theorems to write proofs. Triangle proofs should be written in two-column or paragraph format. Your project will have a title page, table of contents, introduction and 10 pages of summaries in addition to completed unit 3 packet(videos available at <https://www.emathinstruction.com/common-core-geometry/>).

Your project will include the following:

WHAT:	INCLUDES:
Title Page	<ul style="list-style-type: none"> <li>○ Artistic, math design</li> <li>○ Name your project</li> <li>○ Your name</li> <li>○ Your teacher's name, Period:</li> </ul>
Table of Contents	Page numbers Title of each page.
Introduction	○ In one page introduce your project

To complete each lesson and homework pages, you should watch videos as many times as necessary at <https://www.emathinstruction.com/common-core-geometry/>.

Your **conclusion** should include vocabulary, properties, theorems and axioms and ONE proof(Summary of what you have learnt)

CCGEO EMATHINSTRUCTION PACKET: Unit 3 – Euclidean Triangle Proof(pages: 1-48)				
Your project is unit 3 completed PLUS a class assessment of 11 questions = 100 points(test grade)				
	Lesson(1 point)	Homework(2points)	Summary(2 points)	Total points(5 points)
1	1-2	3-4		
2	5-6	7-8		
3	9-10	11-12		
4	13-14	15-16		
5	17-18	19-20		
6	21-22	23-24		
7	25-26	27-28		
8	29-30	31-32		
9	33-34	35-36		
10	37-38	39-40		
<b>Review</b>	41-48	5 points		
<b>Assessment</b>	In class test, 1 question per lesson, 11 questions test, max points= 45 points			<b>55 points(project)</b>

### Summary:

- Cover
- Table of contents
- Introduction
- 10 summaries

Look at the scoring rubric on the back of this page. This project is due **01/28/2019**. There are absolutely no exceptions. Turn it in early so you are not penalized. This project is worth 55 points. Take it seriously. It's your grade, not mine). Everyday that it is late will be penalized by 10 points a day. Be professional, creative, organized, and have lots of fun. **Test date: 1/29/2019 after school.**

Updated 1/14/2019