

Mrs. Logan 7th Grade Math
Week 22: January 29 - February 2

Module 4: Geometry
Topic A: Constructing Geometric Figures
Topic B: Constructing Triangles

	Monday January 29th	Tuesday January 30th	Wednesday January 31st	Thursday February 1st	Friday February 2nd
Lesson	Lesson 3: Side Lengths of a Triangle	Lesson 4: Angles of a Triangle	Lesson 5: Constructing Quadrilaterals and Triangles	Module 4 Topic A Quiz	Lesson 6: Unique Triangles
Pages	43-54	55-75	77-89	7-89	91-106
We will...	determine how to predict when a triangle can be formed with three given side lengths.	determine how to predict whether a triangle can be formed with given angle measures.	find out if identical shapes are created with given information and do the same for triangles and a variety of other quadrilaterals.	explore two and three dimensional figures and construct geometric figures.	explore how many conditions, or given pieces of information, are needed to guarantee a unique triangle.
Bell Ringer	Making a Triangle	Tracing Angles	Identifying Measurements	Quiz Prep	Angles of a Triangle
Exit Ticket	Triangle Side Lengths	Triangle Angles	Unique or Not?	Quiz Feedback	Identical or Not?
I will...	identify and understand what is needed to create a triangle.	identify and understand what is needed to create a triangle.	identify what makes a shape identical or unique.	draw and construct geometric figures, understand what makes figures identical and properties of triangles.	determine what conditions guarantee a unique triangle.
Reminders				Module 4 Topic A Quiz	Vocab Quiz
State Standards	7.G.A.2 Draw (freehand, with ruler and protractor, or with technology) geometric shapes with given conditions.				