Name: Thompson	Grading Quarter: 7	Week Beginning: 4/7/25
School Year: 24/25	Subject: Geometry	

	Notes:	Objective:	Academic
Monday	**Module 10 - 7**	Objective: SWBAT write and graph the equations of circles. Lesson Overview: • Direct instruction- Learn Equations of a Circle (pg.1 Eq. Of Circles Packet) • Complete practice problems pg. 2 • Complete Equation of a Circle practice #2 pg.3	<u>Academic Standards:</u> **G.GPE.1** Derive the equation of a circle of given center and radius using the Pythagorean Theorem, complete the square to find the center and radius of a circle given by and equation.
Tuesday	Notes: **Continue 10-7**	Objective: SWBAT write and graph the equations of circles. Lesson Overview: • Learn "Determining is a Point is on a Circle" pg. 4 circle packet • Complete equations of circles practice #3 • Homework: Equation of Circles practice 4	<u>Academic Standards:</u> **G.GPE.1** Derive the equation of a circle of given center and radius using the Pythagorean Theorem, complete the square to find the center and radius of a circle given by and equation.
Wednesday	Notes: **Review**	Objective: SWBAT solve problems on study guide using angles, arcs, chords, angles, tangents, secants properties and formulas of circles. Lesson overview: • Complete study guide while playing review game (trashketball or similar to Pictionary- racing)	Academic Standards: **G.C.1** **G.MGD.1** **G.C.2** **G.C.5** **G.C.3** **G.C.4** **G.CO.13** **G.GPE.1** **G.GPE.4**

	Notes:	Objective:	Academic Standards:
Thursday	**Module 10 assessment**	SWBAT solve problems on assessment using angles, arcs, chords, angles, tangents, secants properties and formulas of circles. Lesson Overview: • Complete Module 10 assessment.	**G.C.1** **G.MGD.1** **G.C.2** **G.C.5** **G.C.3** **G.C.4** **G.CO.13** **G.GPE.1** **G.GPE.4**
Friday	Notes: Finish Module 10 Assessment and Indvidual conferences	Objective: SWBAT solve problems on assessment using angles, arcs, chords, angles, tangents, secants properties and formulas of circles. Lesson Overview: • Finish Module 10 Assessment • When finished, individual conferences and makeup work.	Academic Standards: **G.C.1** **G.MGD.1** **G.C.2** **G.C.5** **G.C.3** **G.C.4** **G.CO.13** **G.GPE.1** **G.GPE.4**