	Name: Mrs. Woods	Grading Quarter: 3	Week Beginning: 1/20/25
	School Year: 24-25	Subject: Precalculus	

Monday	Notes:	No school	
Tuesday	Notes:	Objective: Students will be able to use trig identities to rewrite trig expressions. Lesson Overview: Notes – sum, difference, and double angle identities Practice as a class first, then with partners second	Academic Standards: P.F-TF.A.3 Use special triangles to determine geometrically the values of sine, cosine, tangent for $\pi/3$, $\pi/4$ and $\pi/6$, and use the unit circle to express the values of sine, cosine, and tangent for $\pi-x$, $\pi+x$, and $2\pi-x$ in terms of their values for x, where x is any real number.
Wednesday	Notes:	Objective: Students will be able to use trig identities to rewrite trig expressions. Lesson Overview: Open note quiz on Unit 5 Lesson 4	Academic Standards: P.F-TF.A.3 Use special triangles to determine geometrically the values of sine, cosine, tangent for $\pi/3$, $\pi/4$ and $\pi/6$, and use the unit circle to express the values of sine, cosine, and tangent for $\pi-x$, $\pi+x$, and $2\pi-x$ in terms of their values for x, where x is any real number.
Thursday	Notes:	Objective: Students will be able to use trig identities to rewrite trig expressions. Lesson Overview: *This is a continuation of Tuesday's lesson.* Notes – sum, difference, and double angle identities Practice as a class first, then with partners second	Academic Standards: P.F-TF.A.3 Use special triangles to determine geometrically the values of sine, cosine, tangent for $\pi/3$, $\pi/4$ and $\pi/6$, and use the unit circle to express the values of sine, cosine, and tangent for $\pi-x$, $\pi+x$, and $2\pi-x$ in terms of their values for x, where x is any real number.
Friday	Notes:	Objective: Students will be able to use trig identities to rewrite trig expressions. Lesson Overview: Khan Academy work day	Academic Standards: P.F-TF.A.3 Use special triangles to determine geometrically the values of sine, cosine, tangent for $\pi/3$, $\pi/4$ and $\pi/6$, and use the unit circle to express the values of sine, cosine, and tangent for $\pi-x$, $\pi+x$, and $2\pi-x$ in terms of their values for x, where x is any real number.