

Name: _____

Precalculus: Trigonometric Identities and Equations (TEI)

Set	Text Section	Date	Topics	Assignment	
TEI1	7.1		Fundamental Trig Identities	588/1 - 11 odd, 21 - 41 odd, 47 - 59 odd	
TEI2	7.2		Simplifying and Factoring Trig Expressions	597/1 - 15 odd (b only for each), 17 - 29 odd	
TEI3	6.6A		Inverse trig functions	562/1 - 17 odd, 21 - 27 odd, 51 - 56 all values in $[0, 2\pi]$	
TEI4	7.3A		Solving Trig Eqns w/ $b = 1$	609/7,9, 13 and 17, radians only, 21, 29b (radians), 39, 53 - 56 all	
TEI5	7.3B		Solving Trig Eqns w/ $b \neq 1$	610/73 - 85 odd, exact values only, radians	
TEI6	7.3C		Solving Quadratic Trig Eqns	609/37, 45, 49, 57, 61, 65, 69 Plus Hmwk TEI6	
TEI7	7.5		Double Angle Identities	636/1, 2, 5, 6, 25, 27, 31, 32, 35 - 41 all	
TEI8	6.6		Composition of trig and inverse trig functions	563/41 - 49 odd Start Review hmwk	
TEIR			Review	642/1, 3, 5, 11, 13, 15, 21, 23, 27, 31, 35, 41, $[0, 2\pi)$ only: 45, 47, 49, 51, 53 - 56 all (radians only), 63a (sin and cos only) Plus Hmwk TEIR	
				Original Grade	Corrected
TEIT			Test (NO CALC) Some trig formulas will be provided on test		

Answers for even problems are included in key at end of packet.