ASSIGNMENT SHEET

Class: Algebra 2/Trig	Name	
Quiz dates/Notebook Due Dates: Fri	<u>2/1, 2/8</u> Unit # <u>5A (Ch. 8A)</u>	Period_

Unit Title: Rational Functions

Date Assigned	Lesson Number	MAIN IDEAS (Topics & Learning Targets)	In-class points (preparedness, WU, Notes, in- class practice)	ASSIGNMENT (Practice problems)	Assignment points (complete, work shown)
		Inverse Variation			

Assigned	Number	(Topics & Learning Targets)	WU, Notes, in- class practice)	(Practice problems)	(complete, work shown)
Tues 1/29	8.1	 Inverse Variation Recognize & use inverse variation. Use joint & other variations. 		8.1 #1-9, 12-18 m3, 19-21, 26-28, 49-54	
Wed 1/30	8.2a	The Reciprocal Function Family Graph reciprocal functions. Graph translations of reciprocal functions.		8.2a #1-13 odd, 14-15, 54-60	
Thu 1/31	8.2b			Review p. 554 #6-18 + write weekly summary	
Fri 2/1	Quiz 8.1-2	Quiz Day!! What am I good at this week? What do I still need to work on? Goal(s) for next week:	Weekly summary	8.2b #2, 4, 18-24 even, 26-30, 64-67	Points on other side

Date Assigned	Lesson Number	MAIN IDEAS (Topics & Learning Targets)	In-class points (preparedness, WU, Notes, in- class practice)	ASSIGNMENT (Practice problems)	Assignment points (complete, work shown)
Fri 2/1	Quiz 8.1-2	No notes; quiz day		8.2b #2, 4, 18-24 even, 26-30, 64-67 (repeated from the other side; don't do it twice!)	
Mon 2/4	8.3a	Rational Functions & Their Graphs Identify properties of rational functions.Graph rational functions.		8.3a #1-8, 13-27 odd, 41, 55-66	
Tues 2/5	8.3b			8.3b #9-11, 29-38, 44- 45, 67-76	
Wed 2/6	Concept Byte	Oblique Asymptotes • Identify & write equations for oblique asymptotes.		CB p. 525 #1-4, 7-12	
Thurs 2/7	Review	Test Day!! What am I good at this week? What do I still need to work on? Goal(s) for next week:	Review worksheet	Review p. 555 #19-21, p.557 #1-13 + write weekly summary	
Fri 2/8	Unit 5A Test		Weekly summary	Worksheet	Points on next sheet

ASSIGNMENT SHEET

Class: <u>Algebra 2/Trig</u>	Name	
Quiz dates/Notebooks due: Thurs 2/14, Fri 2/22	Unit # <u>5B (Ch. 8B)</u> Period	

Unit Title: Rational Functions

Date Assigned	Lesson Number	MAIN IDEAS (Topics & Learning Targets)	In-class points (preparedness, WU, Notes, in- class practice)	ASSIGNMENT (Practice problems)	Assignment points (complete, work shown)
Fri 2/8	Unit 5A Test	No notes, just the test		Worksheet (repeated from the previous sheet; don't do it twice!)	
Mon 2/11	8.4	Rational Expressions • Simplify rational expressions. • Multiply & divide rational expressions.		8.4 #1-5, 8, 9-24 m3, 27-29, 38-41, 54-67	
Tues 2/12	8.5a	Adding & Subtracting Rational Expressions • Add & subtract rational expressions.		8.5a #1-4, 7-8, 11-21 odd, 28-30, 53-58	
Wed 2/13	8.5b			Review p. 555 #23-25, 27-30 + write weekly summary	
Thu 2/14	Quiz 8.4-8.5	Quiz Day!! What am I good at this week? What do I still need to work on? Goal(s) for next week:	Weekly summary	8.5b #5, 22-30, 37-38, 45, 63-65	Points on other side

Date Assigned	Lesson Number	MAIN IDEAS (Topics & Learning Targets)	In-class points (preparedness, WU, Notes, in- class practice)	ASSIGNMENT (Practice problems)	Assignment points (complete, work shown)
Thu 2/14	Quiz	No notes, just the quiz		8.5b #5, 22-30, 37-38, 45, 63-65 (repeated from the other side; don't do it twice!)	
Fri 2/15	8.6a	Solving Rational Equations Solve rational equations. Use rational equations to solve problems.		8.6a #1-29 odd, 40, 61-66	
Wed 2/20	8.6b			8.6b #2, 4, 8-28 even, 41, 45-51 m3, 67- 69	
Thurs 2/21	Review			Review p. 556 #31-33, p. 557 #14-25, 31 + write weekly summary!	
Fri 2/22	Unit 5B Test	Test Day!! What am I good at this week? What do I still need to work on? Goal(s) for next week:	Weekly summary	Worksheet	Points on next sheet