

## Algebra II: Mrs. Harden-Moros Unit 5 HW Syllabus\*

Day	Date	Description	Homework
1	1/7	Analyzing Polynomial Functions Factoring Review	• Analyzing Polynomial Functions WKST
2	1/9	Sketching Polynomial Functions	• Sketching Polynomial Functions WKST
3	1/13	Simplifying Rational Expressions	• Simplifying Rational Expressions WKST
4	1/15	Rational Expression Operations - <i>Multiplying and Dividing</i>  Quiz 1 Review	• Unit 5 Quiz 1 Review Worksheet
5	1/17	<b>QUIZ 1</b> – <i>Analyzing Polynomial Functions, Sketching Polynomial Functions</i> (Day 1 & 2)	• p. 324 (8, 9, 10, 13, 14, 18, 19, 25, 27, 29, 30, 31, & 37)
6	1/22	Rational Expression Operations Day1- <i>Adding and Subtracting</i>	• p. 332 (17, 19, 23, 25, 27, 35, 37, 39, 41, 53)
7	1/24	Rational Expression Operations Day 2- <i>Adding and Subtracting</i>  Quiz 2 Review	• Rational Expression Operations Worksheet • Optional: Day 8 HW worksheet (below) can be used for additional practice for the Quiz 2.
8	1/28	<b>QUIZ 2</b> – <i>Simplifying Rational Expressions, Rational Expression Operations</i> (Day 3-7)	• Adding & Subtracting Rational Expressions Worksheet #15-33 odd, 36, 40, 41, 43, 45
9	1/30	Solving Rational Equations	• p. 353 (2, 5, 9, 10, 19, 25, 43)
10	2/3	Sketching Rational Functions	• Sketching Rational Functions WKST 1
11	2/5	Sketching Rational Functions	• Sketching Rational Functions WKST 2
12	2/7	Unit 5 Review	• Unit 5 Review WKST #1 (Packet)
13	2/11	Unit 5 Review	• Unit 5 Review WKST #2
14	2/13	<b>UNIT 5 TEST</b>	

\*This syllabus is subject to change.

