

Algebra Term 2 – Fall 2016

Subject to change

Week	Monday	Tuesday	Wednesday	Thursday	Friday
Oct. 17-21	NO SCHOOL	NO SCHOOL	7.1 – Solve Systems by Graphing Assignment: 7.1 p.377 #4, 5, 8, 9, 10, 13, 15	7.2 – Solve Systems by Substitution Assignment: 7.2 p.384 #9, 11, 13, 15, 17, 18, 24	7.3 – Solve Systems by Elimination Assignment: 7.3 p.390 #1, 9, 10, 19, 8, 16
Oct. 24-28	Applications and Word problems Assignment: Worksheet - Applications	Mixed Review 7.1 – 7.3 – Choose the most efficient method to solve Assignment: Ch 7 Review Packet	CH 7 TEST Assignment:	8.1 – Zero and Negative Exponents 8.3/8.4 – Multiplication and Power Properties of Exponents Assignment: 8.3 p.443 1-7, 8, 9, 11-21odd 8.1 p.433 #13-16	8.3/8.4 – Multiplication and Power Properties of Exponents *Quiz Assignment: 8.4 p.449 #1-21odd, 16, 32, 33, 36
Oct. 31 Nov. 4	8.5 – Division Properties of Exponents Assignment: 8.5 p.456 #1-11odd, 21-35odd	8.7/8.8 – Exponential Growth and Decay <i>Exponent Gateway Quiz #1</i> Assignment: 8.7 p.470 #2, 3, 9-10, 15-18, 22	8.7/8.8 – Exponential Growth and Decay Applications <i>Exponent Gateway Quiz #2</i> Assignment: 8.8 p.479 #1-2, 16-17, 22, 24, 26-30, 31-33	Chapter 8 Review <i>Exponent Gateway Quiz #3</i> Assignment: Chapter 8 Review Packet	CH 8 TEST <i>Exponent Gateway Quiz #4</i> Assignment:
Nov. 7-11	9.1 – Classify, Add and Subtract Polynomials; <i>Cumulative Review</i> Assignment: 9.1 p.497 #9, 10, 13, 17, 26-28, 32, 33, 39	9.2 – Distributive Prop. 9.3 – Begin Multiplying Binomials <i>Cumulative Review</i> Assignment: 9.2 p.501 #3, 4, 7 9.3 p.507 #5, 10, 13, 14, 16, 20, 26, 36, 37	CH 7-8 CUMULATIVE TEST 9.3/9.4 – Multiply Binomials and Polynomials Assignment: 9.4 p.515 #1, 3, 8, 16, 17, 19, 26, 58	9.3/9.4 – Multiply Binomials and Polynomials 9.2 – Factor out a GCF Assignment: 9.2 p.502 #19-24, 49	9.2 – Factor out a GCF 9.5 – Factor with a = 1 *Quiz 9.1-9.4 Assignment: 9.5 p.521 #1-4, 17, 18
Nov. 14-18	9.5 – Factor with a = 1 Assignment: 9.5 p.521 #11, 13-15, 21-29odd	9.6 – Factor with a > 1 Assignment: 9.6 p.525 #1, 2, 3, 4	9.6 – Factor with a > 1 Assignment: 9.6 p.525 #5, 9, 15-27odd	9.7 – Factor Special Types of Polynomials Assignment: 9.7 p.531 #3, 6, 7, 9, 14,17, 22, 25, 31, 33-35, 38	Review *Quiz – Factoring Assignment:

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Week	Monday	Tuesday	Wednesday	Thursday	Friday
Nov. 21-25	<i>PT Conferences 4-7pm</i> Chapter 9 Review Assignment: Chapter 9 Review Packet	CHAPTER 9 TEST Assignment:	NO SCHOOL	NO SCHOOL – THANKSGIVING	NO SCHOOL
Nov. 28 Dec. 2	10.1 – Explore Quadratic Graphs 10.2 – Graph Quadratic functions Assignment: 10.1 p.553 #1, 2, 4, 10, 11, 15, 18, 27-30, 38	10.2 – Graph Quadratic functions Assignment: 10.2 p.560 #11, 12, 15, 16	3.8/10.3 – Solve Quadratics by using Square Roots *Quiz – Graph Quadratics *Desmos – Parabola Polygraph Assignment: 10.3 p.567 #1-5, 10-17, 19	10.4 – Solve Quadratics by Factoring Assignment: 10.4 p.574 #1-5, 9-19odd, 33a	10.6 – Solve Quadratics by Quadratic Formula Assignment: 10.6 p.588 #1-5, 16-17, 18-23
Dec. 5-9	Review *Quiz – Solve Quadratics Assignment: 10.6 part 2 p.588 #18-23(do not solve), 24-30	Chapter 10 Review Assignment: Chapter 10 Review Packet	CHAPTER 10 TEST Assignment:	11.1 – Simplify Radicals <i>Cumulative Review</i> Assignment: 11.1 p.619 #1, 5, 7, 9-11, 13, 15, 16, 18	11.1 – Simplify Radicals <i>Cumulative Review</i> Assignment: 11.1 p.619 #19-23, 28, 31, 32, 38, 40, 44, 45, 52, 54, 65, 66
Dec. 12-16	11.2 – Simplify Radicals <i>Cumulative Review</i> Assignment: Do at least 12 problems: Ch 9 Review p.541 #6, 9, 13-19odd, 23, 36, 37, 40, 42, 45, 46, 49, 54, 56, 58, 60, 62, 66, 67, 69, 71, 73	CH 9-10 CUMULATIVE TEST Assignment: 11.2 p.625 #1-3, 10-17,	11.2 – Simplify Radicals Assignment: 11.2 p.625 #19-27, 72	Chapter 11.1-11.2 Review Assignment: Chapter 11.1-11.2 Review	CH 11.1-11.2 TEST Assignment:
Dec. 19-22	10.8 – Compare Linear, Exponential, Quadratic Assignment: Final Exam Review Packet	CH 10.8 TEST – Very short Final Exam Review Assignment: Final Exam Review Packet	B1 & B2 FINALS	B3 & B4 FINALS	NO SCHOOL