

1st Six Weeks for Algebra 2

Aug. 25	A 26 1.1 Properties of Real Numbers Pg. 8 (5-8 all, 13-17 odd, 21, 25, 33, 37-41 odd, 42-44, 47-59 odd, 64, 79-83 all, 91-105 all)	B 27	A 28 1.2 Algebraic Expressions 1.3 Solving Equations Pg. 15 (3-45 x 3, 46, 48, 51, 53, 54-62 all, 68-72 all, 73-81 odd) Pg. 21 (3-48 x3, 49, 50, 53, 54, 57, 60, 63, 69, 70, 71-79 odd)	B 29
Sept 1 Labor Day!!!	A 2 1.4 Solving Inequalities Pg. 29 (1-49 odd, 56-58 all) <i>Quiz 1.1-1.3</i>	B 3	A 4 1.5 Absolute Value Equations Pg. 36 (3-27 x3, 35-53 x3, 67-69 all)	B 5
A 8 1.6 Probability Review for Test 1 Pg. 42 (1, 2, 6-14 all, 17-20 all, 24-37 all, 46-49)	B 9	A 10 TEST CH. 1	B 11	A 12 2.1 Relations and Functions Pg. 61 (12-21 all, 23-39 odd, 40, 42, 50, 52, 54, 62-64)
B 15	A 16 2.2 Linear Equations Pg. 69 (20-41 all, 43-65 odd, 75, 77, 85-88all)	B 17	A 18 2.3 Direct Variation 2.4 Using Linear Models Pg. 76 (3-48 x3, 60-62) Pg. 83 (5-11 odd, 29-33) <i>Quiz 2.1-2.2</i>	B 19
A 22 2.5 Absolute Value Graphs Pg. 92 (3-27 x3, 60-65 all)	B 23	A 24 2.6 Families of Functions 2.7 Two-Variable Inequalities Pg. 100 (17-22 all, 29-34 all, 42-47 all, 54-56 all) Pg. 106 (23-41 odd, 48-52 all) <i>Quiz 2.3-2.5</i>	B 25	A 26 Review Test 2
B 29	A 30 TEST CH. 2	Oct B 1	A 2 3.1 Graphing Systems 3.2 Solving Systems Pg. 122 (15, 16, 21, 24, 27-29, 33, 34, 36, 56-58) Pg. 130 (3-33 x3, 57, 58, 67-69)	B 3 End of 1st Six Weeks

2nd Six Weeks for Algebra 2

Oct 3.3 Systems on Inequalities Pg. 138 (6-51 x3, 53, 54)	A 6 B 7	A 8 3.4 Linear Programming Pg. 144 (1-19 odd, 20, 24, 25) <i>Quiz 3.3-3.4 TAKE HOME</i>	B 9 	10 Staff Development Day!
13 COLUMBUS DAY!	A 14 3.6 Systems with 3 Variables Pg. 159 (2-21 x3, 27, 29, 46-51)	B 15 	A 16 Review for Test 3	B 17
A 20 TEST CH. 3	B 21 	A 22 4.1 Organizing Data 4.2 Add/Subt Matrices Pg. 174 (18, 20-25, 26, 30-32) Pg. 182 (10-13, 16, 17, 19, 21, 29, 31, 35-38)	B 23 	A 24 4.3 Matrix Multiplication 4.5/4.6 Determinants 2x2/3x3 Pg. 190 (3-18 x3, 20-28 even, 39, 43, 57, 58) Pg. 208 (27-33 odd) Pg. 213 (1, 3, 16-19)
B 27 	A 28 4.5/4.6 Inverses of 2x2 / 3x3 Pg. 207 (23, 24, 35-43 odd, 47) Pg. 213 (10, 11, 21, 23, 27) <i>Quiz 4.1-4.6ish</i>	B 29 	A 30 4.7 Inverse Matrices and Systems Pg. 221 (7-15 odd, 16, 23-25, 34, 35, 37, 42, 43-47)	B 31
Nov 4.8 Cramer's Rule Pg. 228 (1-5, 27, 35-37, 44-49) <i>Quiz 4.5-4.8</i> (at end of class)	B 4 	A 5 Review for Test 4	B 6 	A 7 TEST CH. 4
B 10 	A 11 5.1 Modeling Data with Quadratics Pg. 245 (1-15 all, 17, 19, 21, 32, 34, 44, 45)	B 12 	A 13 5.2 Parabolas Pg. 252 (12-27 x3, 28-30 all, 37-39 all, 49, 67, 74, 75)	B 14 End of 2nd Six Weeks

3rd Six Weeks for Algebra 2

Nov. A 17 5.3 Transforming Parabolas Pg. 259 (1-21 eoo, 43, 47, 85-88) <i>Quiz 5.1-5.2</i>	B 18	A 19 5.4 Factoring Quadratics Pg. 267 (2-44 even, 52-64 even 79-82 all) Review for Test 5a	B 20	A 21 TEST CH. 5a
B 24	A 25 Radicals Practice	26	27	28
		Thanks	giving	Holiday!!
Dec B 1 	A 2 5.5 Solving Quadratics Pg. 274 (1-19 all, 36-52 even, 67-69) <i>Algebra II Fall Benchmark</i>	B 3	A 4 5.6 Complex Numbers 5.8 Quadratic Formula Pg. 282 (2-52 even, 58-66 even, 76, 77) Pg. 297 (6-36 x6, 45, 49) <i>Quiz 5.5 and Radicals</i>	B 5
A 8 5.7 Completing the Square Pg. 289 (2-26 x3, 64-66 all) <i>Quiz 5.6/5.8</i>	B 9	A 10 Review for Test 5	B 11	A 12 TEST CH. 5
B 15	A 16 6.1 Polynomial Functions 6.2 Polynomials/Linear Fcns Pg. 315 (15-21 x3, 25-31, 33-57 x3, 61-64) Pg. 323 (3-48 x3)	B 17	A 18 6.3 Polynomial Division Pg. 330 (1-57 odd, 61, 62)	B 19
WINTER	BREAK	!!!!!!		
Jan A 5 6.4 Solving Polynomial Eqs. Pg. 336 (13-53 odd, 72, 73)	B 6	A 7 <i>Quiz 6.1-6.4</i> FINAL	B 8	A 9 REVIEW
12 Exams	13 Exams	14 Exams	15 Exams	16 Staff Prep Day!!

4th Six Weeks for Algebra 2

Jan M.L.K. Day!!	19 A 20 6.5 Polynomial Root Theorem Pg. 345 (3-30 x3, 44, 45) <i>11th Grade TAKS Support</i>	B 21	A 22 6.6 Fundamental Theorem of Algebra Pg. 349 (3-24 x3, 32, 33) 6.8 Pascal's Triangle Pg. 361 (24-42 x3, 49-57 odd, 65, 69, 70) Quiz 6.5	B 23
Review for Test 6	A 26 B 27	A 28 TEST CH. 6	B 29 7.1 Roots and Radical Exp. 7.2 Mult/Div Radical Exp. Pg. 378 (1-53 odd, 70-72) Pg. 383 (1-33 odd, 39-54 x3, 69-72)	A 30
Feb	B 2 A 3 7.3 Binomial Radical Exp. 7.4 Rational Exponents Pg. 388 (3-42 x3, 51, 56-58) Pg. 394 (3-60 x3, 65-75 odd, 88, 89)	B 4	A 5 7.5 Solving Radical Equations Pg. 400 (3-48 x3, 59-61) <i>Quiz 7.1-7.4</i>	B 6
A 9 7.6 Function Operations 7.7 Inverse Relations and Fcn Pg. 406 (3-57 x3, 85-87) Pg. 416 (3-57 x3, 69-72)	B 10	A 11 7.8 Graphing Radicals Pg. 423 (39-51 x3)	B 12 Review for Test 7	A 13
16 Staff Development Day!	B 17	A 18 TEST CH. 7	B 19 8.1 Exploring Exponentials 8.2 Properties Exponentials Pg. 442 (5, 12-45 x3, 60, 61) Pg. 450 (5, 9, 15-17, 19, 22, 24-26, 30, 37, 40-46 even, 51, 52)	A 20
B 23	A 24 8.3 Log Functions Pg. 457 (3-84 x3, 90-92)	B 25	A 26 8.4 Properties of Logs Pg. 465 (12-87 x3, 91, 92) <i>Quiz 8.1-8.3</i>	B 27 End of 4th Six Weeks

5th Six Weeks for Algebra 2

Mar A 2 8.5 Exponential and Log Eqs Pg. 472 (3-45 x3, 53-60, 81-96 x3, 106-108)	B 3	A 4 8.6 Natural Logs Pg. 480 (3-24 x3, 31-38, 55-61 odd) <i>Quiz 8.4-8.5</i>	B 5	A 6 Review for Test 8
B 9	A 10 TEST CH. 8	B 11	A 12 9.1 Inverse Variations Pg. 499 (3-51 x3, 60-62) <i>Algebra II Spring Benchmark</i>	B 13
16 SPRING	17 BREAK	18 HOLIDAY	19 ALL	20 WEEK!!
A 23 9.2 Reciprocal Function Fam. Pg. 506 (1, 5, 12-24 x3, 42, 45, 53, 54)	B 24	A 25 9.3 Rational Fcns and Graphs Pg. 513 (1-7 odd, 10-14 all, 19, 22, 26, 29, 36, 46-49) <i>Quiz 9.1-9.2</i>	B 26	A 27 9.4 Rational Expressions Pg. 519 (1-41 odd, 42, 43)
B 30	A 31 9.5 Add/Subt. Rationals Pg. 525 (1-39 odd, 45, 47, 49, 56-58)	B 1 April	A 2 9.6 Solving Rational Eqs Pg. 532 (3-51 x3, 59, 60) <i>Quiz 9.3-9.6</i>	B 3
A 6 Review for Test 9	B 7	A 8 TEST CH. 9	B 9	10 SPRING HOLIDAY!!
13 SPRING HOLIDAY!!	A 14 10.3 Circles Pg. 574 (1-51 odd, 52, 62-64, 71, 72)	B 15	A 16 10.4 Ellipses Pg. 581 (1-17 odd, 18-26 even, 27-41 odd, 44-47, 52, 54, 59, 61, 69, 70)	B 17 End of 5th 6 weeks!!

6th Six Weeks for Algebra 2

April Practice TAKS Test	A 20	B 21	10.5 Hyperbolas Pg. 588 (3-15 odd, 16, 23-26, 31, 36, 41-45 odd, 49-52) <i>Quiz 10.3-10.4</i>	B 23	TAKS Review A 24
→→	B 27	A 28	B 29	A 30	May B 1
10.6 Completing the Square Pg. 595 (3-6, 12-21 x3, 22, 24, 29-32 equations only, 33-36, 39-48 x3, 59, 60) <i>Quiz, 10.5/10.2</i>	A 4	B 5	A 6	B 7	A 8
	B 11	A 12	B 13	A 14	B15
	A 18	B 19	A 20	B 21	A 22
Review for Test 11	25	B 26	A 27	B 28	29
MEMORIAL DAY!!!			Review for Finals		Exams
June Exams	1	2	3	4	