

Algebra I — Fall 2021

AUG	1 Simplifying Radicals	2 8/2 Multiplying Radicals	3 8/3 Adding/Subtracting Radicals	4 8/4 Metric Conversions	5 8/5 Dimensional Analysis
AUG	6 Classifying and Adding/Subtracting Polynomials	7 8/9 Multiply Polynomials	8 8/10 Interim Test	9 8/11 Review	10 8/12 Unit 1 Test
AUG	11 8/16 MI/SKI	12 8/17 Solving Equations, Slope-Intercept Form, Graphing a Linear	13 8/18 Properties of Equality and Justifying Equations	14 8/19 Literal Equations	15 8/20 Solving Systems by Graphing
AUG	16 Early Release Solving Systems by Elimination	17 8/23 Solving Systems by Substitution	18 8/24 Solving Systems of Word Problems	19 8/25 Solving Systems of Inequalities	20 8/26 Function Notation and Functions vs Relations
AUG	21 8/30 Arithmetic Sequences	22 8/31 Arithmetic Sequences	23 9/1 Characteristics of Linears	24 9/2 Interim Test	25 9/3 Review
SEP	0 Labor Day NO SCHOOL	26 9/7 Unit 2 Test	27 9/8 Graphing in Vertex Form	28 9/9 Changing from Vertex to Standard Form	29 9/10 Graphing in Standard Form
SEP	30 9/13 Characteristics of Quadratics	31 9/14 Characteristics of Quadratics	32 9/15 GCF Factoring	33 9/16 Trinomial Factoring	34 9/17 Pep Rally Trinomial Factoring
SEP	35 9/20 DOTS Factoring	36 9/21 Factor Completely	37 9/22 Solve Quadratics by Graphing and Factoring	38 9/23 Solve Quadratics by Square Roots	39 9/24 Applications
SEP	0 Fall Break NO SCHOOL	0 Fall Break NO SCHOOL	0 Fall Break NO SCHOOL	0 Fall Break NO SCHOOL	0 Fall Break NO SCHOOL
OCT	40 10/4 Solve Quadratics by Completing the Square	41 10/5 Solve Quadratics by Quadratic Formula	42 10/6 Best Method	43 10/7 Applications	44 10/8 Interim Test
OCT	45 10/11 Review	46 10/12 Unit 3 Test	47 10/13 PSAT DAY Remediation Day	48 10/14 Writing and Graphing Exponentials	49 10/15 exponential word Problems (Growth, Decay, Interest)
OCT	50 Early Release Solving Exponentials	51 10/19 Characteristics of Exponentials	52 10/20 Geometric Sequences	53 10/21 Interim Test	54 10/22 Review
OCT	55 10/25 Unit 4 Test	56 10/26 Even and Odd Functions	57 10/27 Transformations	58 10/28 Comparing Functions	59 10/29 Comparing Functions
OCT / NOV	60 11/1 Interim Test	0 Election Day NO SCHOOL	61 11/3 Review	62 11/4 Unit 5 Test	63 11/5 Dot Plots, Histograms, Box Plots
NOV	64 11/8 Interpret Shapes, Centers, and Spread of Data	65 11/9 Applications	66 11/10 Two Way Frequency Tables	67 11/11 Regression and Correlation vs Causation	68 11/12 Line of Best Fit
NOV	69 11/15 Exponential and Quadratic Regression	70 11/16 Interim Test	71 11/17 Review	72 11/18 Unit 6 Test	73 11/19 MI
NOV	Thanksgiving 11/22 NO SCHOOL	Thanksgiving 11/23 NO SCHOOL	Thanksgiving 11/24 NO SCHOOL	Thanksgiving 11/25 NO SCHOOL	Thanksgiving 11/26 NO SCHOOL
NOV	74 11/29 EOC Review	75 11/30 EOC Review	76 12/1 EOC Review	77 12/2 EOC	78 12/3 EOC
DEC	79 12/6 Factoring	80 12/7 Factoring	81 12/8 Solving Equations	82 12/9 Solving Proportions	83 12/10 Writing Equations of Lines
DEC	84 12/13 Writing Equations of Lines	85 12/14 Parallel Lines	86 12/15 Review	87 12/16 Final Exams	88 12/17 Final Exams
DEC	12/20 Winter Break	12/21 Winter Break	12/22 Winter Break	12/23 Winter Break	12/24 Winter Break