Jefferson County Educational Service Center
Virtual Learning Academy
Required Course Materials
MATHALGI: MATH CP ALGEBRA I

Unit 07: Linear Functions
Graph Paper

Unit 08: Writing Equations of Lines
Graph Paper

Unit 09: Mid-Semester Review
Graph Paper

Unit 10: Systems of Equations
Graph Paper

Unit 12: Systems of Inequalities
Graph Paper

Unit 15: Exponential Functions
Graphing or Scientific Calculator

Unit 16: Polynomials
Graphing or Scientific Calculator

Unit 17: Factoring
Graphing or Scientific Calculator

Unit 18: First Semester Exam
Graph Paper
Graphing or Scientific Calculator

Unit 19: Quadratics
Graph Paper
Graphing or Scientific Calculator

Unit 20: More on Quadratics
Graphing or Scientific Calculator

Unit 23: Operations with Radicals
Graphing or Scientific Calculator

Unit 24: Radical Equations
Graphing or Scientific Calculator

Unit 25: The Distance Formula
Graph Paper
Graphing or Scientific Calculator

Unit 26: Tangent, Sine, and Cosine
Graph Paper
Graphing or Scientific Calculator

Unit 27: Mid-Semester Review
Graph Paper
Graphing or Scientific Calculator

Unit 28: Theoretical Probability
Graphing or Scientific Calculator

Unit 29: Probability
Graphing or Scientific Calculator

Unit 30: Functions and Relations
Graph Paper
Graphing or Scientific Calculator

Unit 31: Proportions, Percents, and Statistics
Graphing or Scientific Calculator

Unit 33: Scatter Plots
Graph Paper
Graphing or Scientific Calculator

Unit 34: Coordinate Proof
Graphing or Scientific Calculator

Unit 35: Similarity
Graphing or Scientific Calculator

Unit 36: Final Exam
Graph Paper
Graphing or Scientific Calculator