

Math 2

Unit 1 Assignments

Lesson Plans: Click on the date to see specific details for lessons, homework, etc.
(**NOTE:** Only students with their DG accounts will be able to access these documents and links)

[Tuesday, 9/2](#)

[Monday, 9/22](#)

[Wednesday, 9/3](#)

[Tuesday, 9/23](#)

[Thursday, 9/4](#)

[Wednesday, 9/24](#)

[Friday, 9/5](#)

[Thursday, 9/25](#)

[Monday, 9/8](#)

[Friday, 9/26](#)

[Tuesday, 9/9](#)

[Monday, 9/29](#)

[Wednesday, 9/10](#)

[Tuesday, 9/30](#)

[Thursday, 9/11](#)

[Wednesday, 10/1](#)

[Friday, 9/12](#)

[Thursday, 10/2](#)

[Monday, 9/15](#)

[Friday, 10/3](#)

[Tuesday, 9/16](#)

[Monday, 10/6](#)

[Wednesday, 9/17](#)

[Tuesday, 10/7](#)

[Thursday, 9/18](#)

[Wednesday, 10/8](#)

[Friday, 9/19](#)

[Thursday, 10/9](#)

[Friday, 10/10](#)

Date	Friday, October 10th
Lesson	Lesson 2.1.2 - Factored Form Day 2 Lesson 3.5 p.153 - 160
In Class Activities	1. Warm up 2. Go over HW 3. Lesson 2.1.2 Day 2 Notes Copy of class notes
Outside of Class Work	1. Complete WS#4 and check your work using the answer key.
Additional Practice and Resources (Optional)	

Date	Thursday, October 9th
Lesson	Lesson 2.1.2 - Vertex Form Lesson 3.4 p.145 - 152
In Class Activities	1. Warm up 2. Go over HW 3. Lesson 2.1.2 Notes Copy of class notes
Outside of Class Work	1. Complete WS#3 and check your work using the answer key.
Additional Practice and Resources (Optional)	

Date	Wednesday, October 8th
Lesson	Lesson 2.1.1 - Standard Form Lesson 3.1 - 3.3 p.123 - 142
In Class Activities	1. Warm up 2. Go over HW 3. Lesson 2.1.1 Notes Copy of class notes
Outside of Class Work	1. Complete WS#2 and check your work using the answer key.
Additional Practice and Resources (Optional)	

Date	Tuesday, October 7th
Lesson	Unit 1A Test
In Class Activities	1. Complete the Unit 1A Test
Outside of Class Work	1. No Homework
Additional Practice and Resources (Optional)	

Date	Monday, October 6th
Lesson	Unit 2A Intro - Key Features
In Class Activities	1. Qs from Practice Test 2. Intro Lesson Intro Notes Copy of Class Notes
Outside of Class Work	1. Begin WS#1 and check your work using the answer key. 2. Study for tomorrow's test
Additional Practice and Resources (Optional)	

Date	Friday, October 3rd
Lesson	In Class Practice Test
In Class Activities	1. Go over Qs from 1.3.5 WS 3. Complete the practice test in class
Outside of Class Work	1. Check your work using the answer key. Tuesday's Test 31 Questions - 50 points 10 - Multiple Choice 1 - complex conjugate 10 - simplify polynomials, radicals, absolute value, mult/division of complex, modulus, graph complex 1 - solve equation with roots 1 - multiply poly 1 - distance 1 - error analysis 3 - simplify exponents 1 - perimeter/area 1 - exponential equation 1 - impedance
Additional Practice and Resources (Optional)	

Date	Thursday, October 2nd
Lesson	Graphing Complex Numbers
In Class Activities	1. Go over Review WS 2. Go over Formatives 3. Lesson 1.3.5 Graphing Complex Numbers Class notes
Outside of Class Work	1. Complete WS 1.3.5 and check your work using the answer key.
Additional Practice and Resources (Optional)	

Date	Wednesday, October 1st
Lesson	Complex Numbers
In Class Activities	1. Go over homework 2. Complete GoFormative activity in class.
Outside of Class Work	1. Due MONDAY Complete Review WS and check your work using the answer key and #14-19
Additional Practice and Resources (Optional)	

Date	Tuesday, September 30th
Lesson	Multiplying and Dividing Complex Numbers Day #2 Lesson 4.6 p.237-244
In Class Activities	1. Go over HW 2. Lesson 1.3.3 Day 2 notes Completed notes
Outside of Class Work	1. Complete WS#11 and check your work using the answer key
Additional Practice and Resources (Optional)	

Date	Monday, September 29th
Lesson	Multiplying and Dividing Complex Numbers Day #1 Lesson 4.6 p.237-244
In Class Activities	1. Warm up 2. Go over HW 3. Lesson 1.3.3 Day 1 notes Copy of class note s
Outside of Class Work	1. Complete WS#10 and check your work using the answer key
Additional Practice and Resources (Optional)	

Date	Friday, September 26th
Lesson	Adding and subtracting Complex Numbers Lesson 4.6 p.237-244
In Class Activities	1. Warm up 2. Watch Lesson Period 3 Video Lesson Link Period 4 Video Lesson Link 3. Complete Formative 4. Lesson 1.3.2 notes Copy of class notes
Outside of Class Work	1. Complete WS#9 and check your work using the answer key. 2. Finalize Extend Problem Due Monday
Additional Practice and Resources (Optional)	

Date	Thursday, September 25th
Lesson	Defining Complex Numbers Day 2 Lesson 4.6 p.237-244
In Class Activities	1. Warm up 2. Go over HW 3. Lesson 1.3.1 Day 2 notes Copy of class notes
Outside of Class Work	1. Complete WS#8 and check your work using the answer key. 2. Bring Headphones TOMORROW
Additional Practice and Resources (Optional)	

Date	Wednesday, September 24th
Lesson	Defining Complex Numbers Day#1 Lesson 4.6 p.237-244
In Class Activities	1. Go over quiz 1.2 2. Lesson 1.3.1 notes Copy of class notes
Outside of Class Work	1. Complete WS#7 and check your work using the answer key
Additional Practice and Resources (Optional)	

Date	Tuesday, September 23rd
Lesson	Quiz 1.2
In Class Activities	1. Complete Quiz 1.2
Outside of Class Work	2. Begin work on Extend Problem #1, due Monday, September 29th
Additional Practice and Resources (Optional)	

Date	Monday, September 22th
Lesson	Lesson 1.2 Review
In Class Activities	1. Go over Qs from Supplemental WS 2. Begin Review Worksheet
Outside of Class Work	1. Complete Review Worksheet and check your work using the answer key. 2. Prepare for Tomorrow's Quiz 17 problems - 22 points 12 simplify polynomials 5 geometry
Additional Practice and Resources (Optional)	

Date	Friday, September 19th
Lesson	Geometry with Polynomials Lesson 2.1 - 2.3 p.62 - 80
In Class Activities	1. Bell Ringer 2. Go over Qs from WS#5 3. Lesson 1.2.1 and 1.2.2 Day 4 notes Copy of Class notes
Outside of Class Work	1. Complete Supplemental WS and check your work using the answer key.
Additional Practice and Resources (Optional)	

Date	Thursday, September 18th
Lesson	Functions and Operations Lesson 2.1 - 2.3 p.62 - 80
In Class Activities	1. Go over Qs from WS#3 and WS#4 2. Lesson 1.2.1 and 1.2.2 Day 3 notes Copy of Class notes
Outside of Class Work	1. Complete Worksheet #5 and check your work using the answer key.
Additional Practice and Resources (Optional)	

Date	Wednesday, September 17th
Lesson	Polynomials & Function Operations Lesson 2.1 - 2.3 p.62 - 80
In Class Activities	1. Continue Lesson 1.2.1 and 1.2.2 Day 1 notes Copy of Class notes 2. Go over quizzes
Outside of Class Work	1. Complete Worksheet #3 and check your work using the answer key. 2. Complete Worksheet #4 and check your work using the answer key.
Additional Practice and Resources (Optional)	

Date	Tuesday, September 16th
Lesson	Quiz 1.1
In Class Activities	1. Complete Quiz 1.1
Outside of Class Work	No Homework
Additional Practice and Resources (Optional)	

Date	Monday, September 15th
Lesson	Polynomials & Function Operations Lesson 2.1 - 2.3 p.62 - 80
In Class Activities	1. Go over Qs from Review 2. Begin Lesson 1.2.1 and 1.2.2 Day 1 notes Copy of Class notes
Outside of Class Work	1. Prepare for tomorrow's quiz.
Additional Practice and Resources (Optional)	1. Extra Practice WS#1 with Key 2. Extra Practice WS#2 with Key

Date	Friday, September 12th
Lesson	Review Unit 1.1
In Class Activities	1. Go over HW 2. Begin in-class review
Outside of Class Work	1. Complete 1.1 Review and check your work using the answer key. 2. Prepare for Tuesday's quiz 26 questions - 23 points 6 multiple choice 1 application 8 simplify exponents 8 simplify radicals 3 equations to solve
Additional Practice and Resources (Optional)	3. Extra Practice WS#1 with Key 4. Extra Practice WS#2 with Key

Date	Thursday, September 11th
Lesson	Rational and Irrational Numbers and Their Properties
In Class Activities	1. Warm up 2. Go over homework 3. Lesson 1.1.2 Notes Copy of class notes
Outside of Class Work	1. Complete Lesson 1.1.2 worksheet and check your work using the answer key.
Additional Practice and Resources (Optional)	

Date	Wednesday, September 10th MAP Testing
Lesson	Defining, Rewriting, and Evaluating Rational Exponents Day 2
In Class Activities	1. Warm up 2. Go over homework 3. Continue Lesson on Rational Exponents Notes Day 2 Copy of class notes
Outside of Class Work	1. Complete Day 2 Worksheet and check your work using the answer key.
Additional Practice and Resources (Optional)	

Date	Tuesday, September 9th MAP Testing
Lesson	Defining, Rewriting, and Evaluating Rational Exponents Lesson 1.5 p.35 - 40
In Class Activities	1. Warm up 2. Go over homework 3. Lesson 1.1.1 Notes Copy of class notes
Outside of Class Work	1. Complete Lesson 1.1.1 worksheet and check your work using the answer key
Additional Practice and Resources (Optional)	

Date	Monday, September 8th
Lesson	Simplifying Radicals and Operations with Radicals
In Class Activities	1. Warm up 2. Go over homework 3. Simplifying and Operations with Radicals Notes Copy of Class notes
Outside of Class Work	1. Complete Radical Day 2 worksheet and check your work using the answer key
Additional Practice and Resources (Optional)	

Date	Friday, September 5th
Lesson	Laws of Exponents and Simplifying Radicals Lesson 4.1 p.192 - 200
In Class Activities	1. Finish Laws of exponents lesson - HW ?s 2. Simplifying Radicals Lesson Notes Class Notes
Outside of Class Work	1. Complete Radical worksheet and check your work using the answer key
Additional Practice and Resources (Optional)	

Date	Thursday, September 4th
Lesson	Laws of Exponents Lesson 1.4 p.27-34
In Class Activities	1. Seating Charts 2. Go over equation solving homework 3. Begin Laws of Exponents Blank Notes Class Notes
Outside of Class Work	1. Begin Exponent worksheet and check your work using the answer key
Additional Practice and Resources (Optional)	

Date	Wednesday, September 3rd
Lesson	WELCOME TO CLASS - Equation Review
In Class Activities	1. Binder Work 2. Complete online Formative 3. Online textbook 4. Begin Equation Review 5. Equation Review Blank Notes Class Notes
Outside of Class Work	1. Complete Equation review WS and check your work using the answer key
Additional Practice and Resources (Optional)	

Date	Tuesday, September 2nd
Lesson	WELCOME TO CLASS
In Class Activities	1. Intro - Seating Charts, Guidelines 2. Sign up for Google Classroom 3. Navigate Classroom and Weekly Assignments 4. Class expectations - syllabus 5. Class materials (Books, Powerschool, GoFormative, Calculator, Binder?, etc)
Outside of Class Work	
Additional Practice and Resources (Optional)	