

Math 3 Unit 5 Calendar - Polynomials

Essential Questions:

1. How can you describe real world situations, model predictions, & solve problems that are not linear relationships?

2. What information does the graph of a non-linear relationship provide?

NAME _____

Day	Date	Topic	State Standards	I Can...	HW
H	29-Mar	Factoring			Enjoy Spring Break!
M	9-Apr	Simplify, Classify, & Factor	NC.M3.A-CED.1	-factor polynomials	Day 1 HW Pre Requisite Quiz Due 4/16 by midnight
T	10-Apr	Factoring QUIZ Complex Numbers			Day 2 HW
W	11-Apr	Graphing Polynomials	NC.M3.A-CED.2	-identify key features of polynomial graphs based on the function	Day 3 HW
H	12-Apr	Graphing Polynomials	NC.M3.F-IF.7		Day 4 HW
F	13-Apr	Polynomial Division		-divide two polynomials and identify key components including remainder and quotient	Day 5 HW
M	16-Apr	Fundamental Theorem of Algebra (MVP 3.5 Lesson) Remainder Theorem	NC.M3.N-CN.9 NC.M3.A-APR.2 NC.M3.A-APR.3	-use the remainder to determine factors	Day 6 HW Pre- Requisite Quiz DUE
T	17-Apr	Comparing Average Rates of Change Applications		-apply my knowledge of polynomials	Day 7 HW
W	18-Apr	Applications	NC.M3.F-BF.1		Day 8 HW
H	19-Apr	Review			STUDY!
F	20-Apr	Unit 5 Test			STUDY!