

Grade 9-11

Distance Learning Module 9: Week of: 6/1/2020-6/5/2020

Algebra II Level 3 - Modified from [Unit F - Beyond a Straight Line](#)

Targeted Goals from Stage 1: Desired Results

Content Knowledge: what is a factor, what is a GCF, factoring binomials, factoring trinomials

Vocabulary: factor, greatest common factor, binomial, trinomial

Skills: factoring, finding a GCF, using a process to factor a trinomial

Expectation:

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday: Factoring GCF Intro	Factoring GCF Video Factoring GCF Notes	Upload Notes to Google Classroom
Tuesday: Factoring GCF Khan	Khan - Taking Common Factor Binomial Khan - Taking Common Factor Trinomial	Khan - Factoring Polynomials Midweek Check In
Wednesday: Factoring Trinomials	Factoring Trinomials Video Factoring Trinomials Notes	Upload Notes to Google Classroom
Thursday: Factoring Trinomials Khan	Khan- Factoring Trinomials Ex 1 Khan- Factoring Trinomials Ex 2 Khan- Factoring Trinomials Ex 3	Khan - Factoring Trinomials Practice
Friday: Review Day	Review Document Optional Live Session	End Of Module Check In

Week criteria for success (attach student checklists or rubrics):

SWBAT:

- Determine the greatest common factor and use it to factor a binomial
- Use the guess and check method to factor a trinomial
- Use the double distribute or 'box' method to check their work when factoring a trinomial

Supportive resources and tutorials for the week (plans for re-teaching):

- Daily Office hours and meetings by appointment
- Rewatch Khan Videos
- Purple Math - This is a website that provides guides notes to students
- Special Ed students can be assigned aligned iXL activities if needed