Grade 9
Distance Learning Module: Week of: May 11th - May 15th 2020
Equivalent Fractions, Common Denominators

Mathematics: Integrated Algebra and Geometry

Targeted Goals from Stage 1: Desired Results

Content Knowledge: Fractions, Equivalent Fractions, Mixed Numbers

Vocabulary: Mixed Numbers,, Numerator, Denominator, Improper fraction

Skills: Understanding addition and subtraction of fractions and mixed numbers, changing improper fractions to mixed number, mixed number to improper fraction.

Expectation:

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday:	Decomposing a fraction visually (video) Decomposing a mixed number (video)	Decompose fractions visually Decompose fractions
Tuesday:	Adding fractions with like denominators (video) Subtracting fractions with like denominators (video)	Add fractions with common denominators Subtract fractions with common denominators
Wednesday:	Adding mixed numbers with like denominators (video) Subtracting mixed numbers with like denominators (video)	Add and subtract mixed numbers (no regrouping)
Thursday:	Writing mixed numbers as improper fractions	Write mixed numbers and improper fractions

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
	(video) Writing improper fractions as mixed numbers (video)	Worksheet
Friday:	Fractions | Pre-algebra | Math	Quiz Khan Academy

Week criteria for success (attach student checklists or rubrics): Worksheets, Khan Academy

By the end of this module, students will be able to:

- Add / Subtract fractions with common denominators.
- Add / Subtract mixed numbers
- Writing mixed numbers as improper fractions.
- Writing Improper fractions as mixed numbers.

Supportive resources and tutorials for the week (plans for re-teaching): Khan Academy, Kuta Software worksheets, office hours