

### Grade 9

Distance Learning Module 10: Week of: June 8th - June 12th

Equivalent Fractions, Common Denominators

## Mathematics: Integrated Algebra and Geometry

### Targeted Goals from Stage 1: Desired Results

**Content Knowledge:** Solving 1, 2 and multistep equations.

**Vocabulary:** Order of Operations, Distribute

**Skills:** Understanding solving equations, 1, 2, and multistep.

### Expectation:

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday:	Intro to order of operations (video) Order of operations example (video) Pemdas Khan	Worksheet: Order of Operation
Tuesday:	One-step addition & subtraction equations (video)	One-step addition & subtraction equations (practice)
Wednesday:	One-step division equations (video) One-step multiplication equations (video)	Worksheet: 1 Step Equations
Thursday:	Intro to two-step equations   Algebra (video) Worked example: two-step equations   Algebra (video)	Worksheet: 2 Step Equations
Friday:	Equations with parentheses (video)	Multistep Equations

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

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

- Solving 1 step equations
- Solving 2 step equations
- Solving multistep equations

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