

**Course:** Math for College Success (1200410)

Content Support/Contact: Amy Lovett (<a href="mailto:Amy.Lovett@collierschools.com">Amy.Lovett@collierschools.com</a>) Secondary Math Coordinator

Technology Support/Contact: CCPS Help Desk (<a href="mailto:helpdesk@collierschools.com">helpdesk@collierschools.com</a>)

Week 1	3/23/20	3/24/20	3/25/20	3/26/20	3/27/20
Resource	iTutoring	iTutoring	iTutoring	iTutoring	iTutoring
Assignment	Section 1, Topics 8 & 9: Add, Subtract, Multiply & Divide Fractions	Section 1, Topics 12 & 13: Mixed Numbers and Complex Fractions	Section 1, Topics 12 & 13:  Mixed Numbers and  Complex Fractions	Section 2, Topic 16: Solving Inequalities	Section 2, Topics 27 & 28: Linear Functions and Slope of a Line
Resource	Khan Academy	Khan Academy	Khan Academy	Khan Academy	Khan Academy
Assignment	Solving Equations & Inequalities: Linear Equations with Variables on both sides Learn (Videos):  • Why we do the same thing to both sides  • Intro to Equations with variables on both sides  • Equations with variables on both sides: 20-7x = 6x-6 Practice: Equations with Variables on Both Sides	Solving Equations & Inequalities: Linear Equations with Variables on both sides Learn (Videos): • Equations with Variables on both sides: fractions Practice: Equations with Variables on Both Sides: decimals and fractions	Solving Equations & Inequalities: Linear Equations with Parentheses Learn (Videos): • Equations with Parentheses Practice: • Equations with Parentheses • Equations with Parentheses: decimals & fractions • Take Quiz 1	Solving Equations & Inequalities: Multi-Step Inequalities Learn (Videos): Inequalities with variables on both sides Inequalities with variables on both sides (with parentheses) Multi-Step Inequalities  Practice: Multi-step inequalities	Forms of Linear Equations: Intro to Slope-Intercept Form Learn (Videos):  • Slope and y-intercept from an equation  • Worked examples: Slope- intercept intro  • Linear Equations Word Problems Practice:  • Slope-intercept Intro  • Linear Equations Word Prob.
Recommended Duration:	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total

Directions for Accessing Assignments:					
iTutoring		Khan Academy			
<ol> <li>Visit www.itutoring.com</li> <li>User name: ccsd</li> <li>Password: math</li> <li>Click on SAT Math Prep Course</li> <li>Choose the correct lesson (in red wording)</li> <li>Watch the assigned videos and work through the problems given</li> </ol>		<ol> <li>Visit www.khanacademy.org</li> <li>Login or Sign up</li> <li>From the drop down Courses menu, choose Algebra 1</li> <li>Choose the content area from the left side menu</li> <li>Complete the assigned activity above</li> </ol>			
Note: iTutoring offers instructional videos and slides co	overing all Algebra 2 and	Notes: students can download and use the Math/Algebra Nation app on their cell			
SAT content		phones and/or iPads			