

Course: Math for College Readiness (1200700)

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Week 1	3/23/20	3/24/20	3/25/20	3/26/20	3/27/20
Resource	<i>iTutoring</i>	<i>iTutoring</i>	<i>iTutoring</i>	<i>iTutoring</i>	<i>iTutoring</i>
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	<i>Khan Academy</i>	<i>Khan Academy</i>	<i>Khan Academy</i>	<i>Khan Academy</i>	<i>Khan Academy</i>
Assignment	Solving Equations & Inequalities: <i>Linear Equations with Variables on both sides</i> <u>Learn (Videos):</u> <ul style="list-style-type: none"> 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: <i>Equations with Variables on Both Sides</i>	Solving Equations & Inequalities: <i>Linear Equations with Variables on both sides</i> <u>Learn (Videos):</u> <ul style="list-style-type: none"> Equations with Variables on both sides: fractions Practice: <i>Equations with Variables on Both Sides: decimals and fractions</i>	Solving Equations & Inequalities: <i>Linear Equations with Parentheses</i> <u>Learn (Videos):</u> <ul style="list-style-type: none"> Equations with Parentheses Practice: <ul style="list-style-type: none"> <i>Equations with Parentheses: decimals & fractions</i> <i>Take Quiz 1</i> 	Solving Equations & Inequalities: <i>Multi-Step Inequalities</i> <u>Learn (Videos):</u> <ul style="list-style-type: none"> Inequalities with variables on both sides Inequalities with variables on both sides (with parentheses) Multi-Step Inequalities Practice: <i>Multi-step inequalities</i>	Forms of Linear Equations: <i>Intro to Slope-Intercept Form</i> <u>Learn (Videos):</u> <ul style="list-style-type: none"> Slope and y-intercept from an equation Worked examples: Slope-intercept intro Linear Equations Word Problems Practice: <ul style="list-style-type: none"> <i>Slope-intercept Intro</i> <i>Linear Equations Word Prob.</i>
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

1. Visit www.itutoring.com
2. User name: **ccsd**
3. Password: **math**
4. Click on **SAT Math Prep Course**
5. Choose the correct lesson (in red wording)
6. Watch the assigned videos and work through the problems given



Khan Academy

1. Visit www.khanacademy.org
2. Login or Sign up
3. From the drop down Courses menu, choose **Algebra 1**
4. Choose the content area from the left side menu
5. Complete the assigned activity above



Note: iTutoring offers instructional videos and slides covering all Algebra 2 and SAT content

Notes: students can download and use the Math/Algebra Nation app on their cell phones and/or iPads