



Course: Liberal Arts Math 1 (1207300)

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Week 1	3/23/20	3/24/20	3/25/20	3/26/20	3/27/20
Resource	ALEKS	ALEKS	ALEKS	ALEKS	ALEKS
Assignment	ALEKS Activity 1: Numerical Expressions	ALEKS Activity 2: Algebraic Expressions	ALEKS Activity 3: Distributive Property	ALEKS Activity 4: One-Step Equations	ALEKS Activity 5: Multi-Step Equations
Resource	<i>Khan Academy</i>	<i>Khan Academy</i>	<i>Khan Academy</i>	<i>Khan Academy</i>	<i>Khan Academy</i>
Assignment	<p>Solving Equations & Inequalities: <i>Linear Equations with Variables on both sides</i> Learn (Videos):</p> <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: $20-7x=6x-6$ <p>Practice: <i>Equations with Variables on Both Sides</i></p>	<p>Solving Equations & Inequalities: <i>Linear Equations with Variables on both sides</i> Learn (Videos):</p> <ul style="list-style-type: none"> Equations with Variables on both sides: fractions <p>Practice: <i>Equations with Variables on Both Sides: decimals and fractions</i></p>	<p>Solving Equations & Inequalities: <i>Linear Equations with Parentheses</i> Learn (Videos):</p> <ul style="list-style-type: none"> Equations with Parentheses <p>Practice:</p> <ul style="list-style-type: none"> <i>Equations with Parentheses: decimals & fractions</i> <i>Equations with Parentheses: decimals & fractions</i> <i>Take Quiz 1</i> 	<p>Solving Equations & Inequalities: <i>Multi-Step Inequalities</i> Learn (Videos):</p> <ul style="list-style-type: none"> Inequalities with variables on both sides Inequalities with variables on both sides (with parentheses) Multi-Step Inequalities <p>Practice: <i>Multi-step inequalities</i></p>	<p>Solving Equations & Inequalities: <i>Compound Inequalities</i> Learn (Videos):</p> <ul style="list-style-type: none"> Compound Inequalities: OR Compound Inequalities: AND A compound inequality with no solution
Recommended Duration:	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total	45 – 60 minutes total
Optional:	<ul style="list-style-type: none"> Complete ALEKS topics towards pie mastery Explore content library on LearnSmart 		<ul style="list-style-type: none"> Reveal online resources Khan Academy SAT Review 		

Directions for Accessing Assignments:

ALEKS	Khan Academy
<ol style="list-style-type: none"> Log into your Canvas account (canvas.collierschools.com) Click on Resources (located on the lower left side bar) Click on the red McGraw Hill icon Click on the ALEKS icon Activities are located in the Assignments area of ALEKS <p>Note: <i>If this is your first time accessing ALEKS, you may have to complete an initial knowledge check and tutorial</i></p> <p>Note: <i>to work on additional ALEKS topics, please click on “continue my path” after completing the assignment</i></p> 	<ol style="list-style-type: none"> Visit www.khanacademy.org Login or Sign up From the drop down Courses menu, choose Algebra 1 Choose the content area from the left side menu Locate the correct category to find videos and practice problems listed above in the chart for each day  <p>Notes: <i>students can download and use the Math/Algebra Nation app on their cell phones and/or iPads</i></p>