

**College Algebra  
Post Spring Break Assignment Sheet**

<b>Date</b>	<b>Lesson Topic(s)</b>	<b>Synchronous Instruction</b>	<b>Homework (Due following class period)</b>
3/30	<b>ACT Test</b>		
4/1	Systems of Linear Equations and Applications- <i>Graphing</i>	Graphing Linear Functions Review Do Now <ul style="list-style-type: none"> <li>• Solving Systems by Graphing</li> <li>• Graphing Systems Applications</li> </ul>	<b>Level M</b> E.2 Solving a System by Graphing <b>SS 80</b> E.3 Solve a System Graphing: Word Problems <b>SS 70</b>
4/6	Systems of Linear Equations and Applications- <i>Substitution</i>	Do Now <ul style="list-style-type: none"> <li>• Solving Systems by Substitution</li> <li>• Substitution Applications</li> </ul>	<b>Level M</b> E.6 Solving System of Equations by Substitution <b>SS 80</b> E.7 Solve a System Substitution: Word Problems <b>SS 70</b>
4/8	Systems of Linear Equations and Applications- <i>Elimination</i>	Do Now <ul style="list-style-type: none"> <li>• Solving Systems by Elimination</li> <li>• Elimination Applications</li> </ul>	<b>Level M</b> E.8 Solving System of Equations by Elimination <b>SS 80</b> E.9 Solve a System Elimination: Word Problems <b>SS 70</b>
4/9	Systems of Linear Equations Mash up  Solving Literal Equations	Do Now	<b>Delta Math: Solving Literal Equations</b>
4/13	Inverse Functions	Do Now - Introduce Inverse Functions - Id Inverse from table - Id Inverse from graph	<b>Level M</b> P.8 Identify Inverse Functions <b>SS 70</b> P.11 Find Inverse Functions & Relations <b>SS 70</b>
4/15	<b>Review</b>	Do Now  Delta Math Review	Delta Math: "Post Spring Break Topics Review"
4/20	Inverse Functions II	Do Now Inverse Functions II <ul style="list-style-type: none"> <li>• Roots/Powers</li> <li>• Rational Functions</li> </ul>	Finish Post Spring Break Topics Review
4/22	<b>Post Spring Break Test</b>		Graphs of Exponential Functions Nearpod