

Dear Students,

Below you find some video examples of what we will be doing for CDL Days 8-17. I have split the examples up by classes. If you are in Honor's, you will look at the links under that heading. If you are in Algebra 1, you will look at those links. There are many other videos available on YouTube if you simply type in the topic you are looking for. I can even work a problem out over FaceTime or Messenger video if needed. I am also going to try to post videos of me working problems if at all possible. I simply ask you do your best. This will be a participation grade, and not simply graded on if you got them all correct. I just ask that you give it a shot! I would rather move ahead and let you try something new to help you prepare for the ACT! Love and miss you all!

CDL Resources by Class and Day:

Honor's Algebra 1 – 2nd and 3rd Periods

CDL Day 8 – Multiplying Polynomials - <https://www.youtube.com/watch?v=fGThIRpWEE4>

CDL Day 9 – Special Cases of Multiplying Polynomials - <https://www.youtube.com/watch?v=bFtjG45-Udk>

CDL Day 10 – Factoring with GCF - <https://www.youtube.com/watch?v=Y1Vd5wb0rnM>

CDL Day 11 – Factoring by Grouping - <https://www.youtube.com/watch?v=G3-bVqpVdcl>

CDL Day 12 – Factoring Trinomials - <https://www.youtube.com/watch?v=-4jANGLJRSY>

CDL Day 13 – Factoring... More Practice – Same as Day 12... just more practice

CDL Day 14 – Factoring (leading coefficient not 1) - https://www.youtube.com/watch?v=kKE4t7R_KWc and <https://www.youtube.com/watch?v=4v-EQlxqpMQ> and <https://www.youtube.com/watch?v=r1JAJfmRG5w>

CDL Day 15 – More Practice – Leading Coefficient not 1 – See videos from Day 14

CDL Day 16 – Factoring Special Cases - <https://www.youtube.com/watch?v=Zaxl3tgQ0Kg> and <https://www.youtube.com/watch?v=wmnd4fwxSus>

CDL Day 17 – Factoring Review – See previous videos from Day 10-16

Algebra 1 – 1st and 4th Periods

CDL Day 8 – Point Slope Form - <https://www.youtube.com/watch?v=FLjsC20j-wo>

CDL Day 9 – Writing Equations given Slope and a Point - <https://www.youtube.com/watch?v=H9ym0qevDRE> and <https://www.youtube.com/watch?v=REXFV61M37Q>

CDL Day 10 – Writing Equations given Two Points - <https://www.youtube.com/watch?v=gf-829r4B4s>

CDL Day 11 and 12 – Parallel and Perpendicular Lines –

<https://www.youtube.com/watch?v=rp4Rko52Eg4>

<https://www.youtube.com/watch?v=7eUdRomZyjY>

https://www.youtube.com/watch?v=ECIjEilgX_M

<https://www.youtube.com/watch?v=9hryH94KFJA>

CDL Day 13 – Solving Systems by Graphing <https://www.youtube.com/watch?v=Pd4hwS8qHms> and <https://www.youtube.com/watch?v=vcHcH4LczMM>

CDL Day 14 – Solving Systems with Substitution - <https://www.youtube.com/watch?v=V7H1oUHXPkg>

CDL Day 15 – Solving Systems with Elimination - <https://www.youtube.com/watch?v=vA-55wZtLeE>

CDL Day 16 – Solving Systems Word Problems - <https://www.youtube.com/watch?v=z1hz8-Kri1E>

CDL Day 17 – Solving Systems Review – See attached videos from other lessons