

Unit 6 - Stoichiometry

CP Chemistry

Monday (2/6/17)	Tuesday	Wednesday	Thursday	Friday
<ul style="list-style-type: none"> Complete the FR portion of the Unit 5 Test. Review the MC portion of the Unit 5 Test. 	<ul style="list-style-type: none"> Stoichiometry, balanced equations, and particle diagrams. (Group work on p. 2-4) Stoichiometry vocab. (p. 5) 	<ul style="list-style-type: none"> Before and After diagrams as a tool for stoichiometry. (p. 7-8) Using variables in before and after diagrams. (p. 8) 	<ul style="list-style-type: none"> Practice mole stoichiometry (9-10) Gram to gram stoichiometry (white board practice). Practice (p. 11-12) Webassign practice in class (6.1 is due Monday at 10:00 pm) 	<ul style="list-style-type: none"> Make our solution for the silver lab and start the reaction. Discussion: Two possible reactions in the silver lab. (p.13-14) Limiting reagents in B&A diagrams. (moles) (p. 17-18). Limiting reagents practice (moles) (p. 19-20)
Monday (2/13/17)	Tuesday	Wednesday	Thursday	Friday
<p>Webassign 6.1 is due at 10:00 pm</p> <p>Limiting reagents (grams) p. 21-22</p>	<ul style="list-style-type: none"> Start Limiting reagent lab. (25-27). Calculate theoretical yield. Filter and place in the oven. 	<ul style="list-style-type: none"> Weigh and finish limiting reagent lab. Experimental yield, theoretical yield, and percent yield (notes). 	<ul style="list-style-type: none"> Worksheet on percent yield. (p.31-32) 	<p>No school for students – District Inservice Day</p>

Monday (2/20/17)	Tuesday	Wednesday	Thursday	Friday
No school for students. Presidents Day	<ul style="list-style-type: none"> Finding excess reagent left over. (practice) Worksheet on excess reagent left over. (p.33-34) <p>Webassign 6.2 is due at 10:00 pm</p>	<ul style="list-style-type: none"> Dealing with solutions in stoichiometry. 	<ul style="list-style-type: none"> Solutions stoichiometry (p. 29-30) 	<ul style="list-style-type: none"> Percent composition
Monday (2/27/17)	Tuesday	Wednesday	Thursday	Friday
<ul style="list-style-type: none"> Empirical Formulas Finding the molecular formula of a compound 	<ul style="list-style-type: none"> Practice % comp, emp. Formulas, and molecular formulas 	<ul style="list-style-type: none"> FR practice <p>Webassign 6.3 is due at 10:00 pm</p>	Review for unit test 6	Unit 6 Test Today and Monday