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January							February							March							April						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4							1							1							
6	7	8	9	10	11	12	3	4	5	6	7	8	9	3	4	5	6	7	8	9	7	8	9	10	11	12	13
13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16	14	15	16	17	18	19	20
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23	21	22	23	24	25	26	27
27	28	29	30	31			24	25	26	27	28			24	25	26	27	28	29	30	28	29	30				

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Overview

We'll cover the important fundamentals of stoichiometry, including limiting reagent, theoretical yield, and percent yield.

Reading for this week: MRG Chapter 11, Sections 1 through 11

Top additional problems from MRG Chapter 10: 43, 44, 72.

Top **25** problems MRG Chapter 11: 1, 2, 4, 5, 8, 10, 12, 16, 22, 24, 31, 32, 33, 37, 39, 42, 49, 50, 52, 53, 54, 59, 60, 62, 64.

Monday 1/21	The Martin Luther King holiday is celebrated today. There is no class held, but there are many events on the Denison campus celebrating the life and work of Dr. Martin Luther King, Jr.
Wednesday 1/23	A look at stoichiometry and balanced equations.
Friday 1/23	Limiting reagent and theoretical yield.

opportunity for assessment:

There will be one **SHORT** quiz this week (Friday), on the material from the first week of class.

laboratory highlights

Reduction of a copper salt. This week you'll reduce the green or blue salt you made last week into golden-brown copper metal. When the lab is complete you can take home your copper in a glass vial.