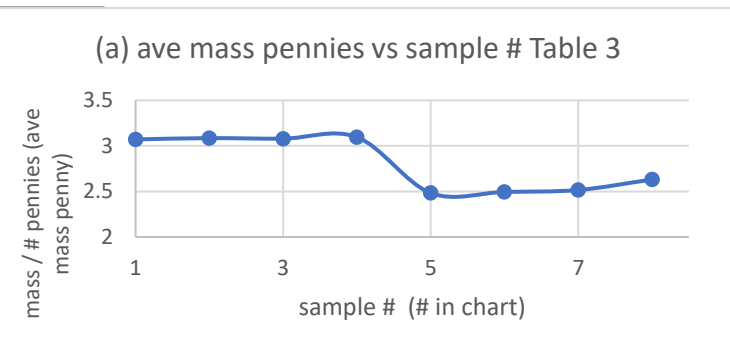


year mass /# pennies Table 3

Gp#	sample#	ave mass	mass/# Pennies
1	B82	1	3.071
3	B82	2	3.085
5	B82	3	3.079
7	B82	4	3.096
2	A82	5	2.483
4	A82	6	2.4945
6	A82	7	2.516
8	A82	8	2.6305



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ALL DATA

Table 3 shows average mass vs. sample # Gp# = (Gp# = lab group num)

Plot (a) shows ~ 3 g B 82 pennies ~ 2.5 g A82 pennies

Gp#	year	pennies	volume	mass (g)	density
		#	mL	(g)	(g/mL)
1	B82	3	1.2	9.292	7.743
3	B82	6	2.5	18.51	7.404
5	B82	9	3.0	27.952	9.317
7	B82	12	4.1	37.244	9.084
2	A82	3	1.2	7.471	6.226
4	A82	6	2.2	15.006	6.821
6	A82	9	3.2	22.626	7.071
8	A82	12	4.0	29.838	7.460

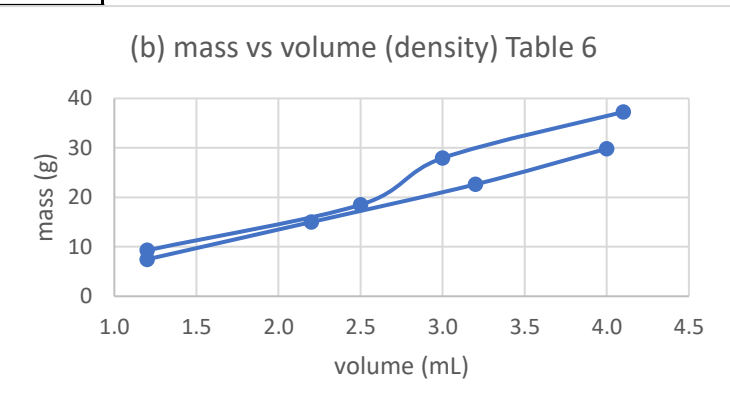
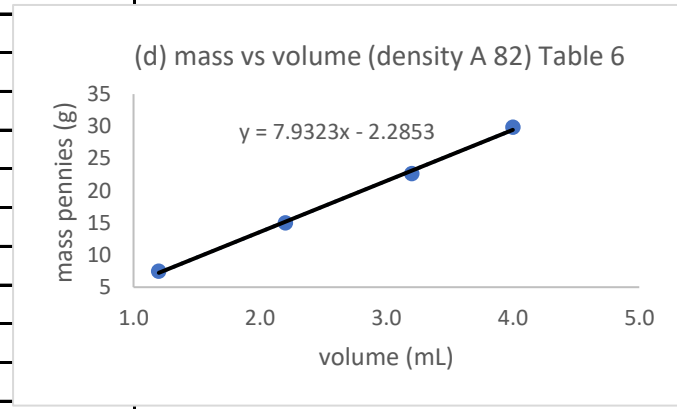
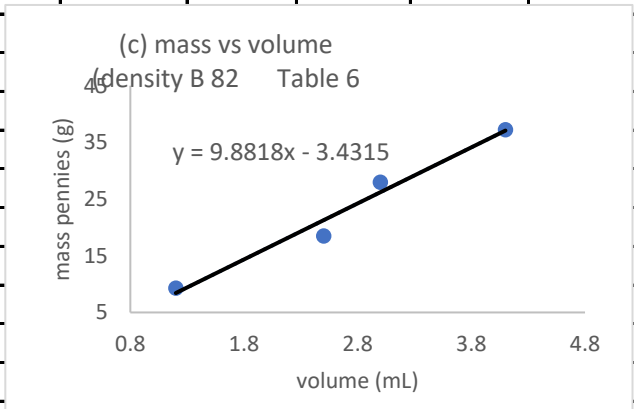


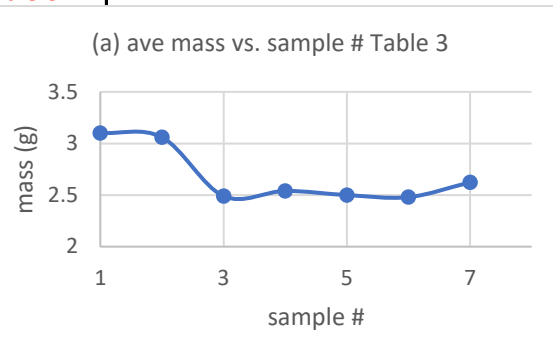
Table 6 shows plot of mass (x) vs volume (y) slope = density calculated density is in F column

Plot (b) shows both B82 & A82 pennies
Plot (c) shows only B82 pennies
Plot (d) shows only A82 pennies
line equation is on (c) & (d) shows $y=mx+b$ where m = slope=density



click (not on a particular plot) anywhere and print all 4 section data
click on ONE particular plot & you will plot out ONE plot

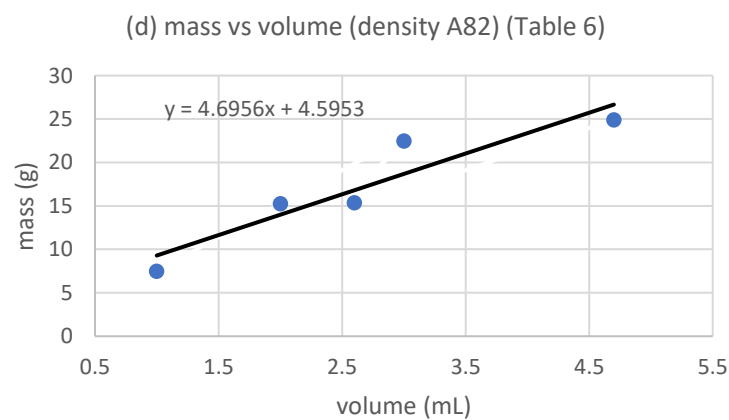
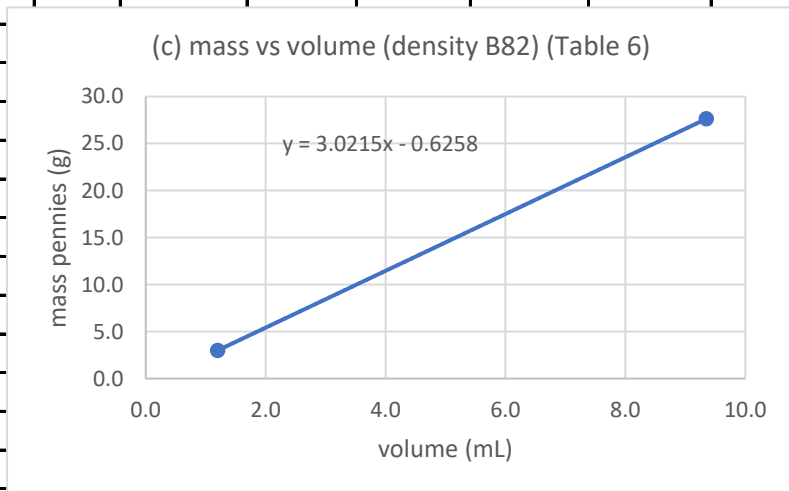
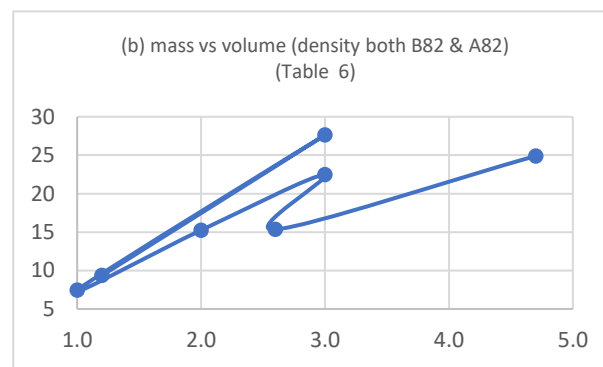
Gp #	year	sample#	ave mass			mass/# Pennies	Table 3
1	B82	1	3.102			15.510/5	
2	B82	2	3.06			18.386/6	
3	A82	3	2.49			12.44/5	
4	A82	4	2.54			12.7/5	
5	A82	5	2.5			14.998/6	
6	A82	6	2.48			14.887/6	
7	A82	7	2.6228			13.114/5	



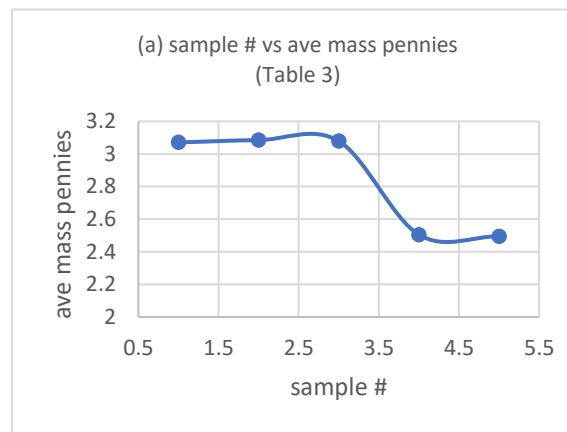
click on plot & data table plotted becomes highlighted

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Gp #	year	# pennies	volume (mL)	mass (g)	density (g/mL)	Table 6
1	B82	3	1.2	9.35	7.792	
2	B82	9	3.0	27.625	9.208	
3	A82	3	1.0	7.46	7.460	
4	A82	6	2.0	15.242	7.621	
5	A82	9	3.0	22.48	7.493	
6	A82	6	2.6	15.341	5.900	
7	A82	12	4.7	24.905	5.299	

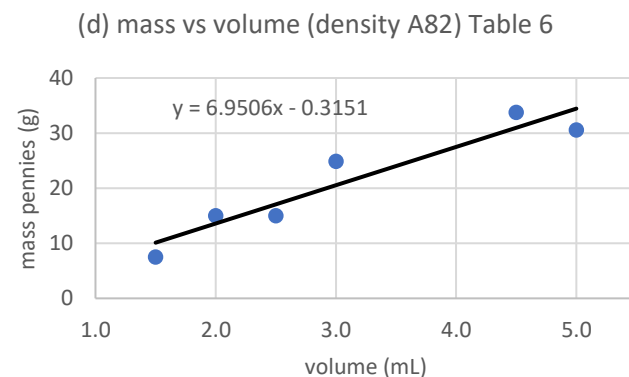
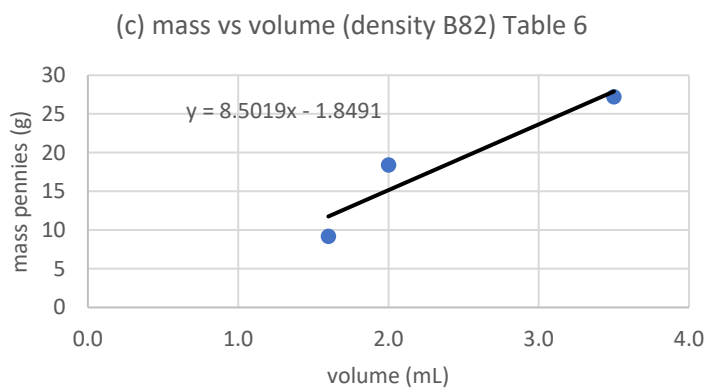
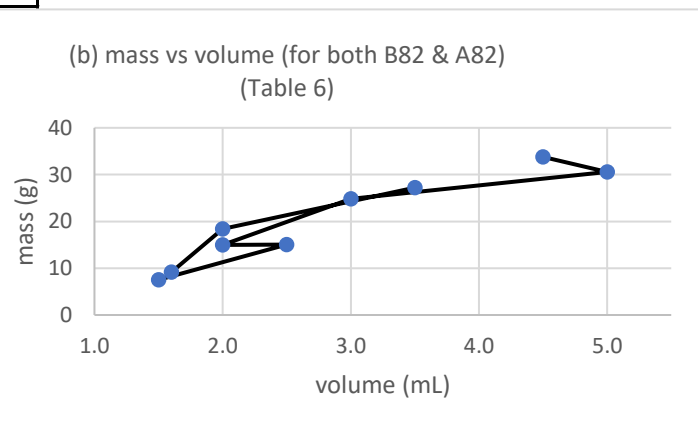


Gp #	year	sample#	ave mass		mass/# Pennies	Table 3
1	B82	1	3.071		18.600/6	
2	B82	2	3.085		15.470/5	
3	B82	3	3.079		15.456/5	
4	A82	4	2.505		12.526/5	
5	A82	5	2.495		14.970/6	

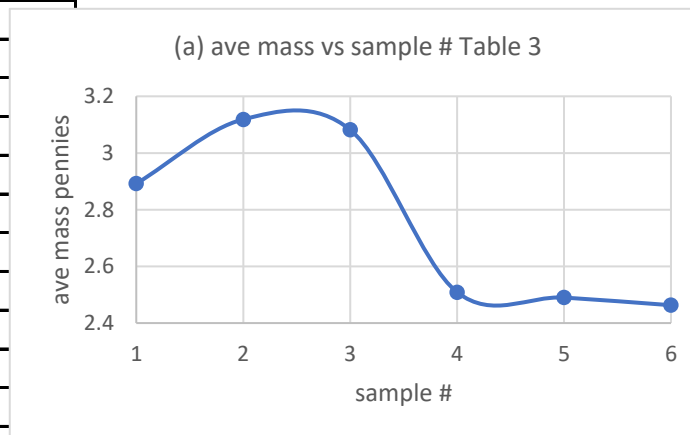


sect 10
Wednesday 1pm Dr. Hahn

Gp #	year	# pennies	volume (mL)	mass (g)	density (g/mL)	Table 6
4	B82	3	1.6	9.176	5.735	
3	B82	6	2.0	18.42	9.210	
5	B82	9	3.5	27.22	7.777	
2						
5	A82	3	1.5	7.52	5.013	
3	A82	6	2.5	15.017	6.007	
1	A82	6	2.0	14.97	7.485	
1	A82	9	3.0	24.846	8.282	
2	A82	12	5.0	30.562	6.112	
4	A82	12	4.5	33.781	7.507	



	year	mass /# pennies			Table 3
Gp #	year	sample#	ave mass		mass/# Pennies
3	B82	1	2.892		17.351/6
4	B82	2	3.1186		15.593/5
5	B82	3	3.082		18.490/6
1	A82	4	2.509		12.544/6
2	A82	5	2.49		12.442/5
6	A82	6	2.463		14.779/6



sect 9
Wednesday 3 pm Dr. Hahn

Gp #	year	# pennies	volume (mL)	mass (g)	density (g/mL)	Table 6
1	B82	3	1.0	9.292	9.292	
3	B82	6	2.5	18.51	7.404	
5	B82	9	3.0	27.952	9.317	
7	B82	12	4.1	37.244	9.084	
2	A82	3	1.2	7.471	6.226	
4	A82	6	2.2	15.006	6.821	
6	A82	9	3.2	22.626	7.071	
8	A82	12	4.0	29.838	7.460	

