

RAW DATA: Thermochemistry**CHEM 111 Section L1 - ONE**

Please record the raw data for your locker number onto your lab report sheet.

Locker #	Temp Initial (°C)			Masses (g)		Extrapolated Temp Inst from Graphs (°C)		
	part 1	part 2	part 3	part 2	part 3	part 1	part 2	part 3
				Mg	MgO			
A102	20.95	21.55	22.03	0.3161	1.8954	32.640	31.270	32.570
A104	20.35	20.41	20.56	0.3596	1.9767	31.820	31.168	31.594
A107	20.32	20.41	20.35	0.4097	1.9903	31.940	32.430	31.420
A111	20.92	22.22	21.91	0.4056	2.0302	33.016	34.358	33.328
A113	20.63	22.86	22.49	0.3927	1.9378	32.460	34.580	33.500
A117	20.98	22.30	22.03	0.3597	2.0151	32.510	33.080	33.000
A119	20.94	22.24	22.55	0.4201	2.1419	32.785	35.020	34.875
A120	21.37	21.54	21.55	0.3909	1.9910	32.830	33.240	32.640
B102	21.56	22.50	22.53	0.3807	1.9845	33.130	34.020	33.693
B104	20.84	20.83	20.88	0.4263	1.9974	32.280	33.720	32.100
B107	21.66	22.92	22.65	0.3563	2.0069	33.680	33.650	33.980
B111	21.95	23.19	22.88	0.4380	1.9777	33.743	36.555	34.112
B113	21.40	22.78	22.38	0.4071	1.9982	33.210	34.820	33.350
B117	21.30	22.38	22.22	0.3928	1.9960	33.200	34.410	33.580
B119	21.63	21.64	21.60	0.4000	1.9600	33.250	33.650	32.570
B120	21.38	21.65	21.70	0.4033	2.0122	33.250	33.630	33.120