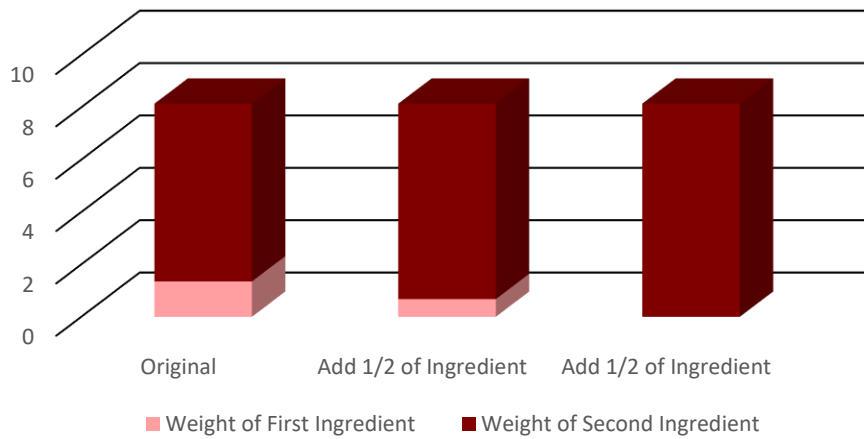


	Mixture: Alka Seltzer + Water			
	Original	Add 1/2 of Ingredient	Add 1/2 of Ingredient	Final
Weight of First Ingredient	1.350976	0.675488	0	0
Weight of Second Ingredient	6.787532	7.46302	8.138508	8.138508
Total Weight	8.138508	8.138508	8.138508	8.138508
Average Weight	4.069254	4.069254	4.069254	4.069254
Rounded First Ingredient	1.35	0.68	0	0
Rounded Second Ingredient	6.79	7.46	8.14	8.14
Difference	5.436556	6.787532	8.138508	8.138508

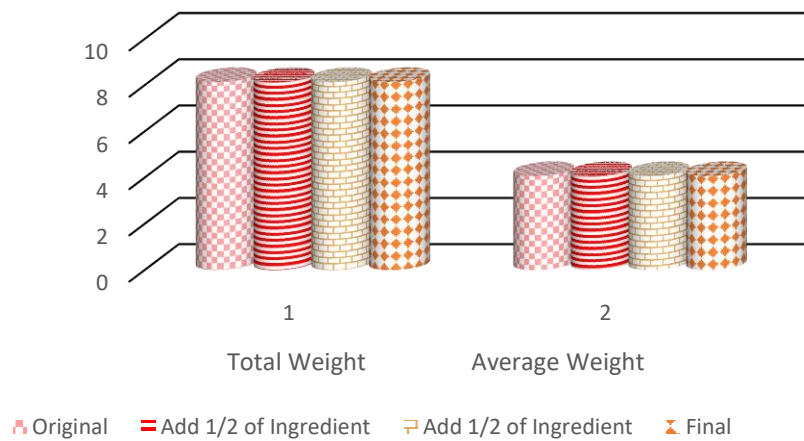
Notes:
In Ziplock Bag

Formulas:	C5	D5	E5	C6	C7	C8
Functions:	B7-E7	B8-E8	B9-E9 and B10-E10	B11-E11		

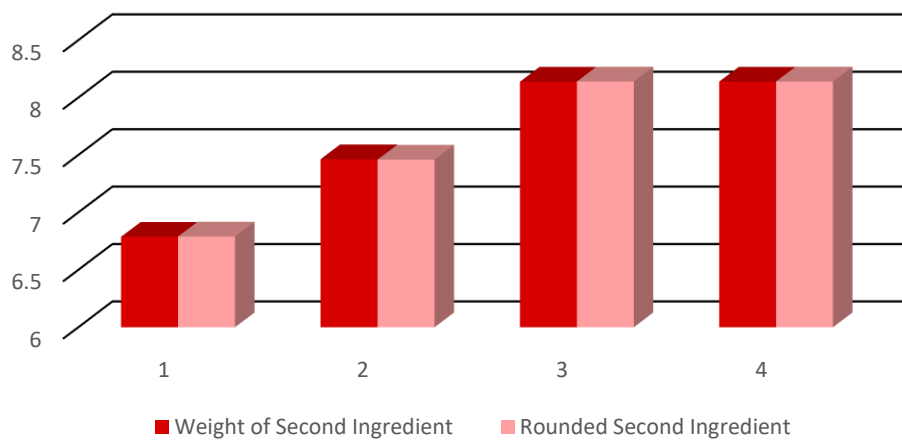
Weight of Both Ingredients



Total Weight Vs. Average Weight



Rounded Numbers

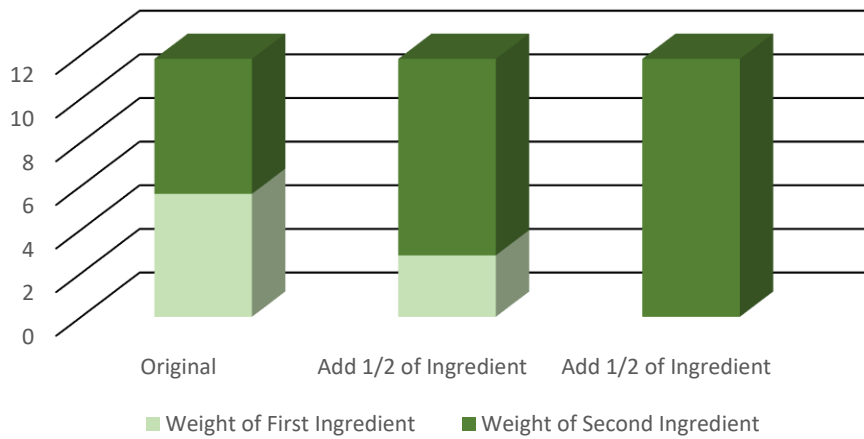


	Mixture: Ammonium Nitrate and Water			
	Original	Add 1/2 of Ingredient	Add 1/2 of Ingredient	Final
Weight of First Ingredient	5.631638	2.8158192	0	0
Weight of Second Ingredient	6.187986	9.0038052	11.819624	11.81962
Total Weight	11.81962	11.819624	11.819624	11.81962
Average Weight	5.909812	5.9098122	5.9098122	5.909812
Rounded First Ingredient	5.63	2.82	0	0
Rounded Second Ingredient	6.19	9	11.82	11.82
Difference	0.5563477	6.187986	11.8196243	11.819624

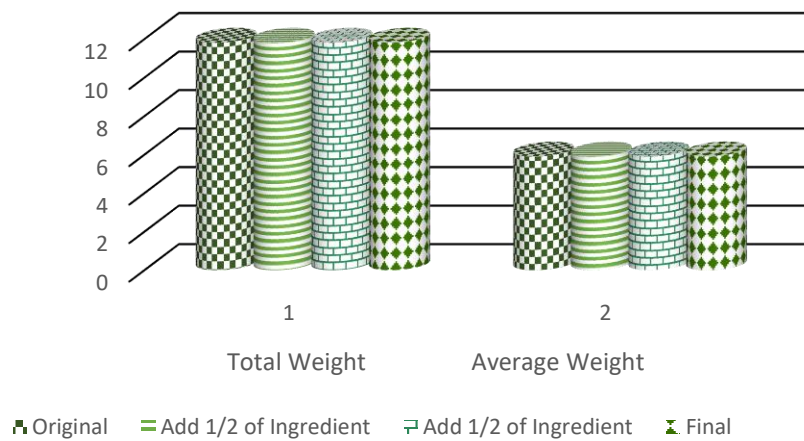
Notes:
Catch any potential condensation

Formulas:	C5	D5	E5	C6	C7	C8
Functions:	B7-E7	B8-E8	B9-E9 and B10-E10	B11-E11		

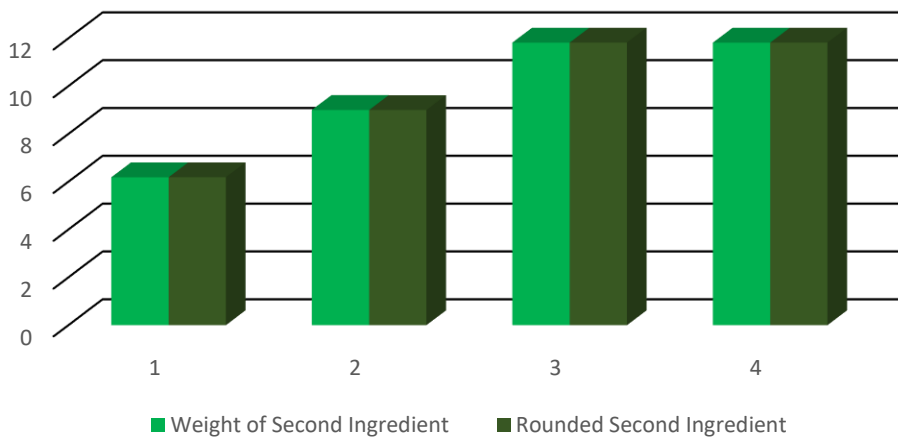
Weight of Both Ingredients



Total Weight Vs. Average Weight



Rounded Numbers

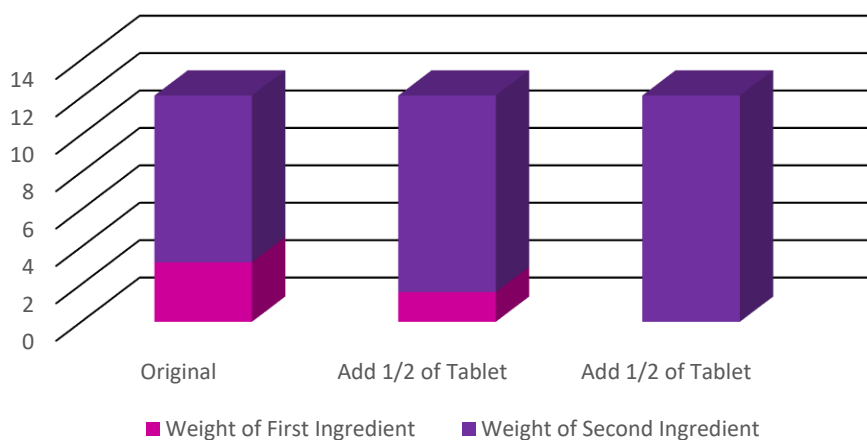


	Mixture: Calcium Chloride and Water			
	Original	Add 1/2 of Tablet	Add 1/2 of Tablet	Final
Weight of First Ingredient	3.182452	1.591226	0	0
Weight of Second Ingredient	8.912744	10.50397	12.0952	12.0952
Total Weight	12.0952	12.0952	12.0952	12.0952
Average Weight	6.047598	6.047598	6.047598	6.047598
Rounded First Ingredient	3.18	1.59	0	0
Rounded Second Ingredient	8.91	10.5	12.1	12.1
Difference	5.730292	8.912744	12.095196	12.095196

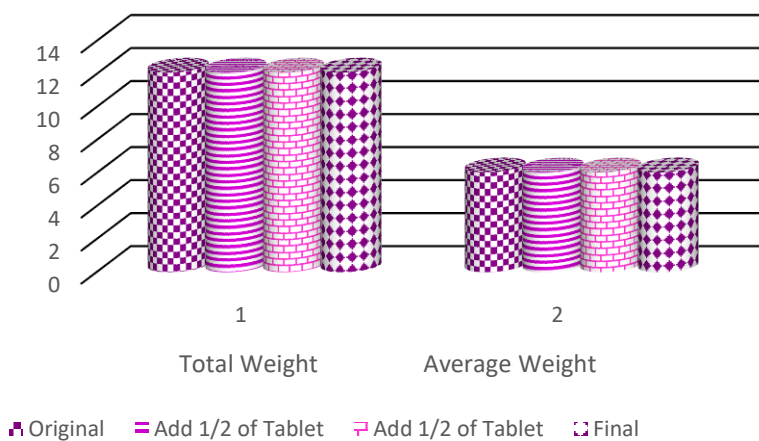
Notes:
Will be HOT!

Formulas:	C5	D5	E5	C6	C7	C8
Functions:	B7-E7	B8-E8	B9-E9 and B10-E10	B11-E11		

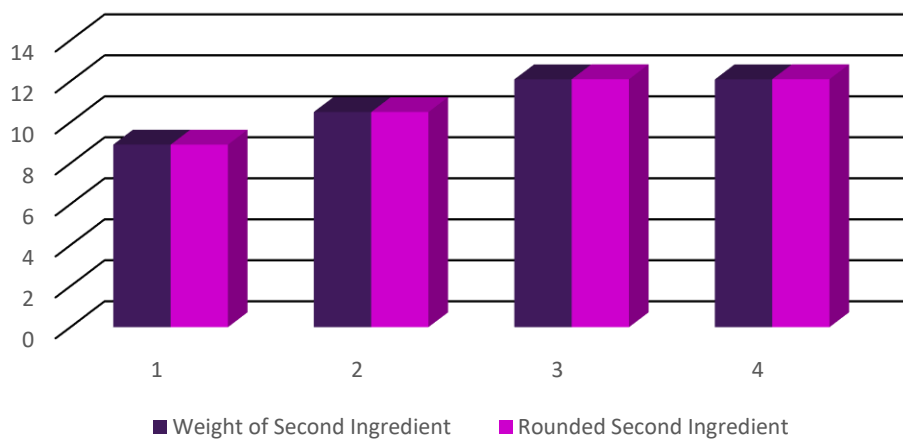
Weight of Both Ingredients



Total Weight Vs. Average Weight



Rounded Numbers



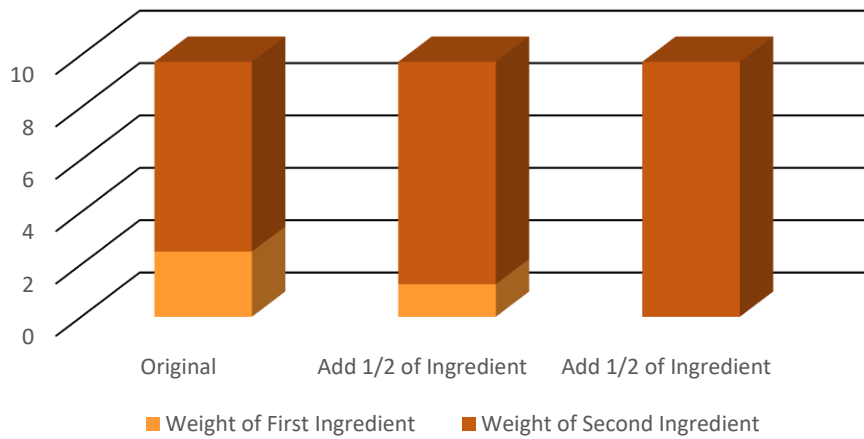
	Mixture: Briggs-Rauscher Oscillating Clock			
	Original	Add 1/2 of Ingredient	Add 1/2 of Ingredient	Final
Weight of First Ingredient	2.489124	1.244562	0	0
Weight of Second Ingredient	7.247912	8.492474	9.737036	9.737036
Total Weight	9.737036	9.737036	9.737036	9.737036
Average Weight	4.868518	4.868518	4.868518	4.868518
Rounded First Ingredient	2.49	1.24	0	0
Rounded Second Ingredient	7.25	8.49	9.74	9.74
Difference	4.758788	7.247912	9.737036	9.737036

Notes:

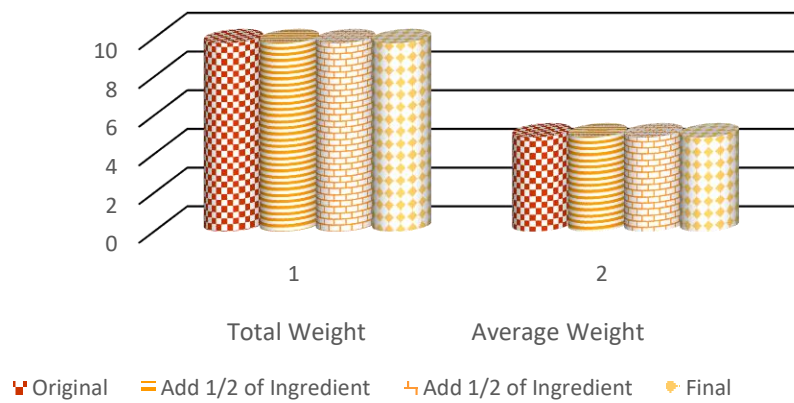
In Ziplock Bag

Formulas:	C5	D5	E5	C6	C7	C8
Functions:	B7-E7	B8-E8	B9-E9 and B10-E10	B11-E11		

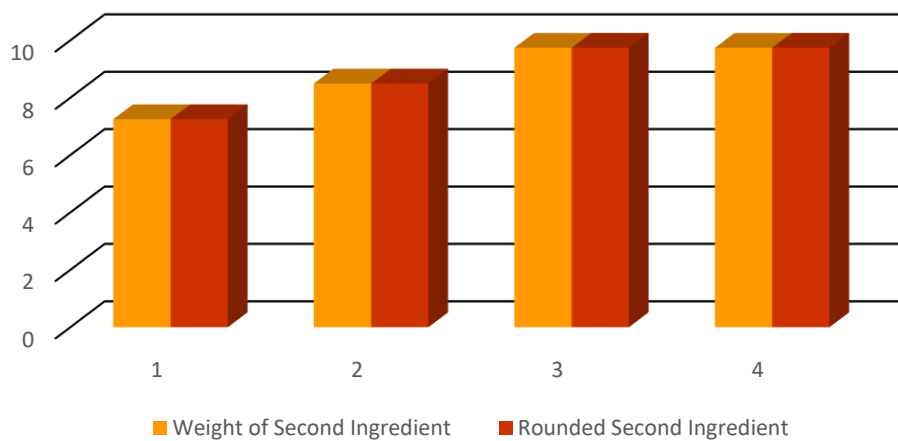
Weight of Both Ingredients



Total Weight Vs. Average Weight



Rounded Numbers



	Comparing our Data						
	Original Weight	Average Weight	Final Weight	Change in Weight	Rounded Original	Rounded Average	Rounded Final
Mixture 1	8.138508	4.069254	8.138508	0	8.14	4.07	8.14
Mixture 2	11.8196243	5.90981215	11.81962	0	11.82	5.91	11.82
Mixture 3	12.095196	6.047598	12.0952	0	12.1	6.05	12.1
Mixture 4	9.737036	4.868518	9.737036	0	9.74	4.87	9.74
Total	41.7903643	20.89518215	41.79036	0	41.8	20.9	41.8
Average	10.6844428	5.342221383	10.68444	0	10.68667	5.3433333	10.68667

Formulas: B8-E8 E4-E7

Functions: B9-E9 F,G,H 4-7

Original Weight Vs. Final Weight



Average Weights

