1	7
J	LZ

## LAB: VARIABLES (Student Data Sheet)

STATION #1:	DANCING	RAISINS
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ypothesis: If		then	
bec	ause	then	
Amount of Baking Soda	lime if lakes	for the Raisins to Stop 'Dancing' (mi	in:sec,
½ teaspoon ½ teaspoon			
72 teaspoon			
ndependent Variable			
			-
			-
nothesis. If		ENNY	
		then	
	ause	then	
bec	ause	then	
Type of	Liquid	Number of Drops	
Type of	Liquid	Number of Drops	
bec	Liquid	Number of Drops	

## STATION #3: DOES COLOR AFFECT TEMPERATURE?

					t	nen	
		because					
			Tempero				
Color	0:00sec	0:30se	c	1:00mir	1	1:30min	2:00mins
Red							
Black							
White							
Yellow							
Independent Vari	able						
Dependent Variab	ole						
Control(s)							
_	#4: POF						
STATION	#4: POF	ROCH	(S AND	SOI	<b>D</b>		
STATION  Hypothesis:If	#4: POF	ROCH	(S AND	SOI	<b>D</b>		
STATION	#4: POF	PROCE because  ng Temp.	(S AND	<b>SOI</b> p.	<b>D</b> A		
STATION  Hypothesis:If	#4: POF	PROCE because  ng Temp.	(S AND	<b>SOI</b> p.	<b>D</b> A		
STATION  Hypothesis:If  Amount of Pop I	#4: POF	PROCE because  ng Temp.	(S AND	<b>SOI</b> p.	<b>D</b> A		
STATION  Hypothesis:If  Amount of Pop I	#4: POF	PROCE because  ng Temp.	(S AND	<b>SOI</b> p.	<b>D</b> A		
Hypothesis:If  Amount of Pop F  '4 teaspoon  '2 teaspoon  1 teaspoon	#4: POF	becauseng Temp.	Final Tem (degrees ce	p.	<b>D</b> A		
Amount of Pop F  1/4 teaspoon 1/2 teaspoon 1 teaspoon Independent Vari	Rocks Beginnir (degrees	becauseng Temp. celcius)	Final Tem (degrees ce	p.	Change		
Amount of Pop F  1/4 teaspoon 1/2 teaspoon	Rocks Beginnir (degrees	becauseng Temp. celcius)	Final Tem (degrees ce	p.	Change		
Amount of Pop F  '4 teaspoon  '2 teaspoon  1 teaspoon  Independent Vari	Rocks Beginning (degrees able_	becauseng Temp. celcius)	Final Tem (degrees ce	p.	Change		