

Grading Rubric: Variables & Hypothesis

Name: Date:			
0 = No Evidence 1 = Some Evidence 2 = Clearly Evident			
Are the independent variable and dependent variable(s) measurable?	0	1	2
Can the student change the independent variable during the experiment?	0	1	2
Has the student identified all relevant dependent variables, and are they all caused by and dependent on the independent variable?	0	1	2
Has the student identified all relevant controlled variables?	0	1	2
Can all controlled variables be held at a steady value during the experiment?	0	1	2
Is the hypothesis based on information contained in the Research Paper?	0	1	2
Does the hypothesis include the independent and dependent variables?	0	1	2
Has the hypothesis been worded in such a way that it can be tested in the experiment?	0	1	2
Total Score: (To convert to 100 points scale: Total Score x 6.25)			/16_
Comments:			

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