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| --- | --- |
| Name | |
| 0 = No Evidence 1 = Some Evidence 2 = Clearly Evident | |
| Are all necessary materials and/or equipment listed in the materials list? | 0 1 2 |
| Have the materials been described in sufficient detail? | 0 1 2 |
| Have exact quantities been listed for items where more than is needed? | 0 1 2 |
| Has a description and size for all experimental and control groups been included in the procedure list? | 0 1 2 |
| Is there a step-by-step list of all procedures? | 0 1 2 |
| Are the procedures listed in a clear, logical order, like a recipe? | 0 1 2 |
| Is there a description of the procedure to change the independent variable and how to measure that change? | 0 1 2 |
| Is there an explanation of the procedure to measure to resulting change in the dependent variable? | 0 1 2 |
| Is there an explanation of how the controlled variables will be maintained at a constant value? | 0 1 2 |
| Does the procedure detail the number of times to repeat the experiment (should be at least three) , and is that number of repetitions sufficient to provide reliable data? | 0 1 2 |
| Total Score = | /20 |
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