

# Writing A Methods Section

## GUIDING QUESTIONS



### Your Study Design

What type of study design do you have?  
What are your independent and dependent variables, and what units are they measured in?



### Your Hypothesis

What's your null and alternate hypothesis?  
What results would cause you to accept the null hypothesis?  
What results would cause you to reject the null hypothesis?



### Your Data Analysis

How will you know what conclusion to draw based on the possible results?  
Does your study measure correlation, or causation?  
What kind of statistical tests will you use to analyze your data?

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