

Name: _____

Grade: _____

What is the Procedure for Your Research?

DIRECTIONS: Now that you have thought about what research you would be interested in, it is time to write what your procedure would be. You know your observation, question, your hypothesis, and your prediction. You also know what research method you would use. Now, explain how you would do this. Write the steps of the procedure of testing your hypothesis. Also think about the challenges that would arise with this research. Think about the possible limitations of your study and findings.

What is your hypothesis?

Which research method would you use?

How are you going to measure your data?

What are your variables?

Summarize what you will be doing for your research.

What is your first step of this procedure? What will you do to get started? Describe in detail. If another researcher were to conduct this study, what would they need to do?

What are your next steps going to be? Describe in detail. If another researcher were to conduct this study, what would they need to do?

What do you expect would be the outcome of this procedure?

What are some expected challenges that would come during this study?

What would be difficult about conducting this research? How many people would you need to conduct this? How long would this take? How big would your sample need to be? How might you get people to participate?

What could be some limitations of this study?

Would this only cover a small population of interest? Would this study be considered 'too subjective'? Was there too much control from the experimenters? How old was the data that you would look at?

How would you ensure that your study was ethical?