Conclusion Guide: (Complete conclusion Guide to get a 75% OR Complete guide and type up into a conclusion to got for 100%)

Restate Purpose:

Restate Hypothesis:

If

Then

Because:

Data Discussion:

|  |  |
| --- | --- |
| **Part A: Visual Tests** | **Part B-Visual Demonstrations** |
| **Visual acuity test.** * Expected outcomes
* Your results *(Ex: 20/20 Vision)*
* Your interpretation of the results (why is it always over 20?)
* What you learned
* What you can conclude about your eye (shape, variation, etc). – *Lens’ ability to change shape?*
 | **Blind spot demonstration.*** Expected outcomes
* Your results *(Distance that dot disappears)*
* Your interpretation of the results (is it nomal to have blind spots, why?
* What you learned
* What you can conclude about your eye (shape, variation, etc)
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| **Astigmatism test.** * Expected outcomes
* Your results *(Blurred = Astigmatism)*
* Your interpretation of the results
* What you learned
* What you can conclude about your eye (**shape**, variation, etc).
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| **Accommodation test.*** Expected outcomes
* Your results
* Your interpretation of the results *(Your age based on your eyesight)*
* What you learned *(what age is your vision equivalent to in the general public?)*
* What you can conclude about your eye (shape, variation, etc).
 | **Photopupillary reflex.** * Expected outcomes
* Your results
* Your interpretation of the results
* What you learned
* What you can conclude about your eye (shape, variation, etc*). – What muscle controls this?*
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| 1. **Color Vision.**
* Expected outcomes
* Your results *(EX: Color blind or color vision)*
* Your interpretation of the results
* What you learned
* What you can conclude about your eye (shape, variation, etc). – *Talk about rods and cons.*
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**Conclusion:**

Do you use any method to correct your vision? How they work.

Why does your vision tend to be stronger when you use both eyes?

Do you have a more dominant eye?

Was hypothesis supported or rejected? Back up with data.