***REVISED***

***Fill all bolded and italicized words with your information. All writing prompts must be removed.***

***Name (First and Last)***

***Period***

***Date***

Conclusion

***Conclusion Supported***

Analysis of the results revealed ***(Give best results).*** The average data ***(Give average data for each level of the IV with units)***. The hypothesis was supported. This happened because ***(State hypothesis with prediction based on scientific research).***

***Example:***

Analysis of the results revealed that ***the least amount of time to dissolve sugar in water was at a temperature of 50°C***. The average data ***for 50°C was 2.3 minutes, 45°C was 3.3 minutes, and 30°C was 4.5 minutes***. The hypothesis was supported. This happened ***because if the temperature of water is increased, then the time it takes to dissolve sugar will decrease.***

***Conclusion Refuted***

Analysis of the results revealed that ***(Give best results***). The average data ***(Give average data for each level of the IV with units)***. The hypothesis, ***(State the hypothesis)*** was refuted. This happened because ***(Give scientific reason why).***

**Example:**

Analysis of the results revealed that the ***least amount of time to dissolve sugar in water was at a temperature of 50°C***. The average data ***for 50°C was 2.3 minutes, 45°C was 3.3 minutes, and 30°C was 4.5 minutes***. The hypothesis***, if the temperature of water is decreased, then the time it takes to dissolve sugar will decrease, was refuted***. This happened because ***adding energy or heat will cause an increase in the movement of the molecules in the water. Increased movement in the molecules will make the solute (sugar) molecules come apart more easily. This will result in the sugar to dissolve faster.***

***\*Source will need to be added to Work Cited page***