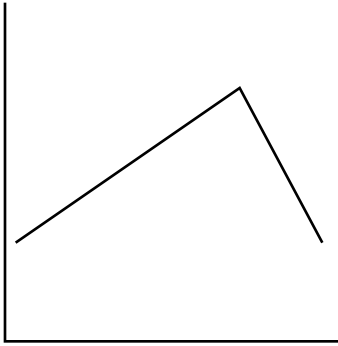


Practice Writing and Evaluating Conclusion Paragraphs

Name _____ Block _____

DIRECTIONS: Write conclusion paragraphs for each of the following experiments. You have been provided with the hypothesis, results sentence, and graph from which to make conclusions about the experiment. You are only required to do the first three parts of the conclusion. Then evaluate each conclusion paragraph using the checklist at the end of this assignment.

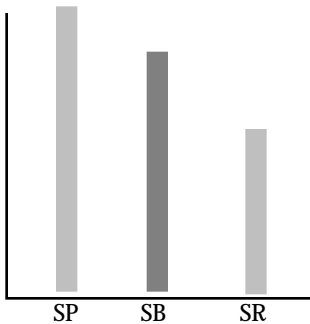
1. **Hypothesis:** If the temperature is increased, then the average number of seeds that germinate will increase.



Results Sentence: As the temperature increased, the number of seed that germinated increased, but above 25°C the number of seed that germinated decreased.

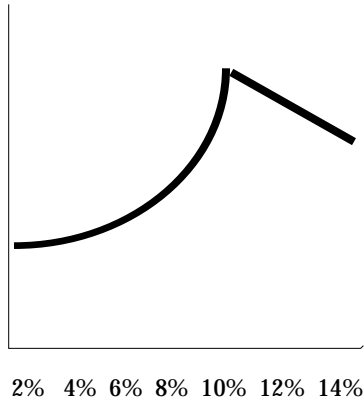
Conclusion Paragraph:

2. **Hypothesis:** If different video games are played, then the pulse rate of the player will change.



Results Sentence: As the video games were played, the pulse rate of the player changed. Star-Pods produced the highest pulse rate, SpaceRace produced the lowest pulse rate, and ScooterBoy produced a moderate pulse rate.

3. **Hypothesis:** If the concentration of Chemical X is increased, then the height of plants exposed will increase.



Results Sentence: As the concentration of Chemical X was increased, plant height increased, but above 10 % concentrations, plant height decreased.

Conclusion Paragraph:

CHECKLIST FOR EVALUATING A CONCLUSION PARAGRAPH:

1. Purpose of experiment? Example: The purpose of the experiment was to investigate the effect of coin size on the number of water drops held by the coin.				
2. Major findings? Example: The major findings were as the				