**Station #1**

**Conditions of Triangles: How Many Degrees?**

1. Draw 5 different triangles **in your composition notebook** – make sure that you draw at least one obtuse, one right, and one acute.

2. Use a protractor to measure each of the angles within the five triangles. Label all of the angles.

3. **Copy the diagram below in your composition notebook.** Comparing all of your triangles, list at least three similarities and three differences.

***Similarities*** ***Differences***

4. Make a statement about the sum of the angles in a triangle. **This should be your golden nugget!**

5. How did you determine that your statement is true?

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