Materials: one set of triangles per student, scissors, glue stick, rulers, blank paper

Create a hierarchy diagram using the following terms: 1.

Polygons, Triangles, Equilateral Triangle, Scalene Triangle, **Isosceles** Triangle

- 2. Measure and label the side lengths of each triangle.
- 3. Cut out and paste the triangles in the appropriate place on your diagram.
- Explain your reasoning using mathematical language. 4.



