

1106-VM-2712 **Joseph P Previte*** (jpp4@psu.edu), 4701 College Drive, Erie, PA 16563, and **Michelle Previte** (mlp17@psu.edu), 4701 College Drive, Erie, PA 16563. *Triangles in Wonderland. Are there more obtuse or acute triangles?*

We will present Charles Dodgson's (a.k.a. Lewis Carroll of Alice in Wonderland fame) formulation of this problem together with his proof in the plane. This will be followed by the generalization to n dimensions. (Received September 16, 2014)