

Update

March 9, 2023

Dr. Mike Gelbart and students at the Vancouver Independent School for Science & Technology (VISST) studied the solution to this problem more carefully. They noticed that the bounding pentagon is not regular, and determined the interior angles of the pentagon to be approximately 120, 103, 103, 120, and 94 degrees. Below is an accurate drawing created by a student, Keinan, made with a ruler and protractor.

