|  |  |  |
| --- | --- | --- |
| **Vocabulary Word** | **Definition** | **Picture/Diagram** |
| **Rigid Transformation** |  |  |
| **Tessellation** |  |  |
| **Semi-Regular Tessellation** |  |  |
| **Congruent Triangles** |  |  |
| **Correspondence** |  |  |
| **Included Angle** |  |  |
| **Included Side** |  |  |
| **Midpoint** |  |  |
| **Vertical Angles** |  |  |
| **Alternate Interior Angles** |  |  |
| **Transversal** |  |  |
| **Postulate** |  |  |
| **Pythagorean Theorem** |  |  |
| **Side-Side-Side (SSS)** |  |  |
| **Angle-Angle-Angle**  **(AAA) or (AA)**  **(does not prove triangles congruent)** |  |  |
| **Side-Angle-Side (SAS)** |  |  |
| **Side-Side-Angle (SSA)**  **(does not prove triangles congruent)** |  |  |
| **Angle-Side-Angle (ASA)** |  |  |
| **Angle-Angle-Side (AAS)** |  |  |
| **Hypotenuse Leg (HL) Conjecture** |  |  |