$\qquad$
$\qquad$

## Relationships in Triangles

 J $\quad \mathrm{P} \quad \mathrm{M}$


 C $\quad$ E $A$



 S U H I R R U A L T I T U D E F $P \quad L \quad B \quad S \quad Q \quad O \quad I \quad L \quad E \quad E \quad C \quad G \quad S \quad V \quad G \quad F \quad I \quad L \quad I \quad T \quad T \quad Q \quad G \quad C$




 G E D $\quad \mathrm{D} \quad \mathrm{E} \quad \mathrm{O}$







| Perpendicular Bisector | Pythagorean Theorem | Same Side Interior |
| :--- | :--- | :--- |
| Angle Bisector | Corresponding | Circumcenter |
| Blue Devils | Equidistant | Orthocenter |
| Midsegment | Congruent | Intersect |
| Altitude | Centroid | Incenter |
| Midpoint | Parallel | Triangle |
| Median | Vertex |  |

