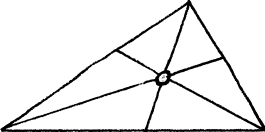
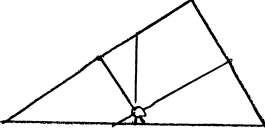
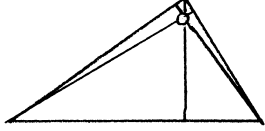
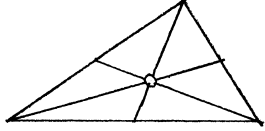


Sheet #473: Triangle Center study cards

Points of concurrency of a triangle	Triangle Centers	Theorems	More theorems / Constructions	Figures
Angular Bisectors intersect at this point	Incenter (I)	The point equidistant from the 3 <u>sides</u> of a triangle	The center of the incircle	
Perpendicular Bisectors intersect at this point	Circumcenter (C)	The point equidistant from the 3 <u>vertices</u> of a triangle	The center of the circumcircle	
Altitudes intersect at this point	Orthocenter (H)			
Medians intersect at this point	Centroid (G)	The point that is $\frac{2}{3}$ of the distance from each vertex to the midpoint of the opposite side	Point of balance of a triangle with uniform mass	
	Euler Line	The line that passes through the circumcenter, orthocenter, and centroid		