name	perpendicular bisector	angle bisector	altitude	median
definition	the line that divides into two equal parts and makes a 90° angle with it	the ray that starts at a vertex and divides an angle into two equal parts	the line segment that starts at one vertex and makes a 90° angle with the opposite side	the line segment that starts at one vertex and ends at the bisector of the opposite side
diagram				
point of intersection	circumcenter	incenter	orthocenter	centroid
special property	center of circumscribed triangle	center of inscribed triangle	no special property	center of mass