

A point of concurrency is the intersection of 3 or more lines. The point of concurrency of the medians of a triangle is called the CENTROID (point G).

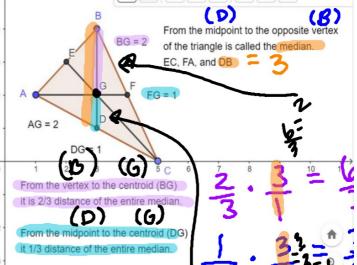
It will always be inside the triangle.

It is known as the "center of gravity".

EG = 1.41 CG = 2.82

From the midpoint to the centroid (DG)

to the vertex (GB).



Let's Graph (0,3) (2,5) (4,1) on graph paper. X, tx, y

Find the midpoints connect to the opposite vertex.

What is the location of the centroid?

*Come up with a formula to verify!

