Class GD-121-Basic Drafting

Lecture No 13: CONSTRUCTION OF PENTAGON

Introduction of the Lecture:

Regular polygons are closed plane figures consisting of edges of equal length and vertices of equal size. ... Three edges is the smallest number of edges to construct a polygon because two edges forms an angle and one edge is a segment. Polygons are closed figures. The regular polygon of four edges is the square.

In this lecture we will investigate how to construct a pentagon using compass and straightedge versus a dynamic geometry program

Video Link for demonstration.
1) https://www.youtube.com/watch?v=avJ81eKT91U
2) https://www.youtube.com/watch?v=Qbby_by8YAg
3) https://www.youtube.com/watch?v=Hk0LhtXiHqU