

Review Sheet

Key Words

Construction Compass Straightedge Circle Perpendicular Angle Bisection Triangle Equilateral Triangle Isosceles Triangle	Right Triangle Obtuse Triangle Centroid Circumcenter Incenter Orthocenter Circumcircle Incircle Euler's line Pedal Triangle	9 Point Circle Polygon Regular Polygon Square Pentagon Hexagon Octagon Rhombus Trisection Golden Ratio
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Constructions with Compass and Straightedge

circle given a radius perpendicular midpoint perpendicular from a point on a line perpendicular at the endpoint of a ray divide a segment into n parts 30, 45, 60, 90 degree angles 30, 60, 90 triangle	equilateral triangle right triangles centroid circumcenter incenter orthocenter circumcircle incircle polygon	regular Polygon square pentagon hexagon octagon rhombus trisection golden ratio
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GSP Constructions

Review your GSP files and make sure that you understand how to construct them.