Website for Construction examples. <http://www.mathopenref.com/tocs/constructionstoc.html>

Geometric constructions with compass and straightedge

1. Copying a segment
   1. <http://www.mathopenref.com/constcopysegment.html>

1. Copying an angle
   1. <http://www.mathopenref.com/constcopyangle.html>

1. Bisecting a segment into 5 equal parts
   1. <http://www.mathopenref.com/constdividesegment.html>

1. Bisecting an angle
   1. <http://www.mathopenref.com/constbisectangle.html>

1. Constructing perpendicular lines
   1. <http://www.mathopenref.com/constperplinepoint.html>

1. Perpendicular bisector of a line segment
   1. <http://www.mathopenref.com/constbisectline.html>

1. Constructing a line parallel to a given line through a point not on the line
   1. <http://www.mathopenref.com/constparallel.html>

1. Construct an equilateral triangle
   1. <http://www.mathopenref.com/constequilateral.html>

1. Construct a square inscribed in a circle
   1. <http://www.mathopenref.com/constinsquare.html>

1. Construct a regular hexagon inscribed in a circle
   1. <http://www.mathopenref.com/constinhexagon.html>

***BONUS CONSTRUCTIONS***

1. Construct a pentagon inscribed in a circle
   1. <http://www.mathopenref.com/constinpentagon.html>

1. Construct a circumcircle of a Triangle
   1. <http://www.mathopenref.com/constcircumcenter.html>

1. Construct an orthocenter of a Triangle
   1. <http://www.mathopenref.com/constorthocenter.html>

1. Construct a circle through three points
   1. <http://www.mathopenref.com/const3pointcircle.html>

1. Construct a perpendicular line to a ray at its endpoint
   1. <http://www.mathopenref.com/constperpendray.html>