Add to Geometric Truth

Definitions:

P 147 – segment bisector
 Copy definition and labeled sketch from p 147

 Perpendicular bisector
 Copy sketch from p 147. Definition: a line passing through the midpoint of a line segment at a right angle

P 149 – median



P 149 – midsegment

For median and midsegment, copy definition and sketch from p 149

C-5 – Perpendicular Bisector Conjecture

P 148 – If a point is on the perpendicular bisector of a segment, then it is ??? from the endpoints of the segment.

C-6 - Converse of Perpendicular Bisector

P 149 – If a point is equidistant from the endpoints of a segment, then it is on the ??? ???? of the segment.