Geometry 3.1-4 Quiz   Oct 10-11   Construction skills I should own:
☐ Copy segment(s), adding or subtracting or doubling lengths.
☐ Copy angles, adding or subtracting or doubling measure.
☐ Construct a perpendicular bisector to a line segment. (includes finding $\frac{1}{2}$ of a segment, & a median)
☐ Construct a perpendicular from a point to a line, or from a point on a line. (includes construct an altitude)
☐ Construct an angle bisector. (includes halving an angle)
☐ Construct an equilateral triangle (a 60° angle)
Conjectures 5-8. Definitions: perpendicular bisector, median, altitude, midsegment.
Synthesize listed constructions, conjectures, vocabulary and prior knowledge to construct figures that are not listed above.