

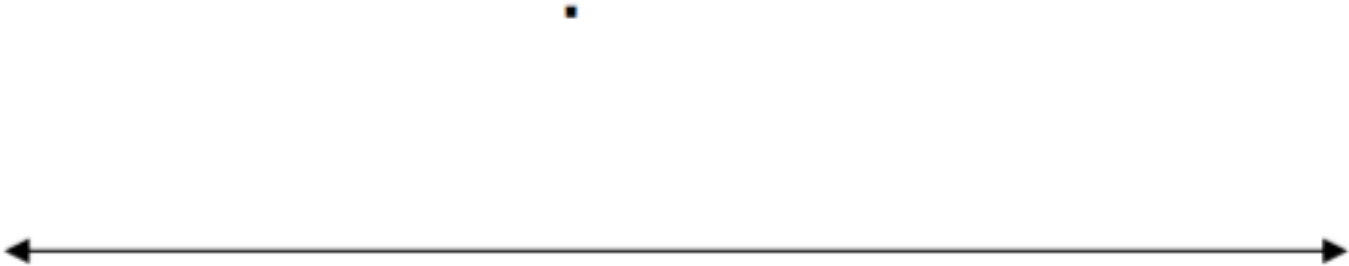
Name:

Date:

Period:

HW #3-12

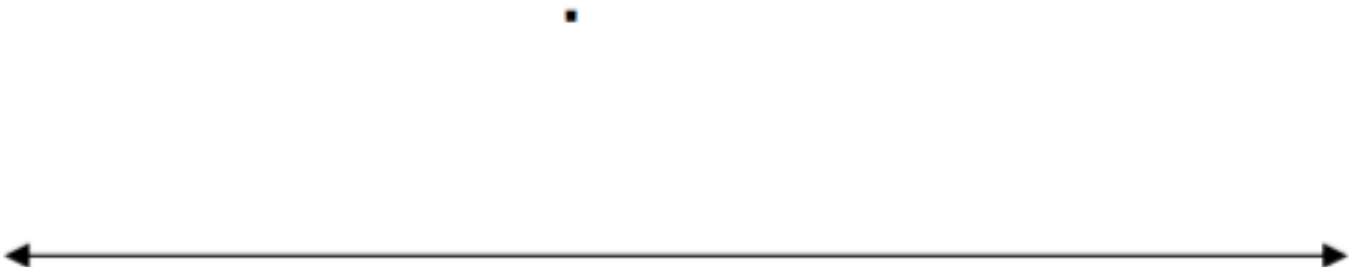
1. Use a compass and a straightedge to drop a perpendicular from the given point to the given line.



2. Use a compass and a straightedge to bisect this angle.



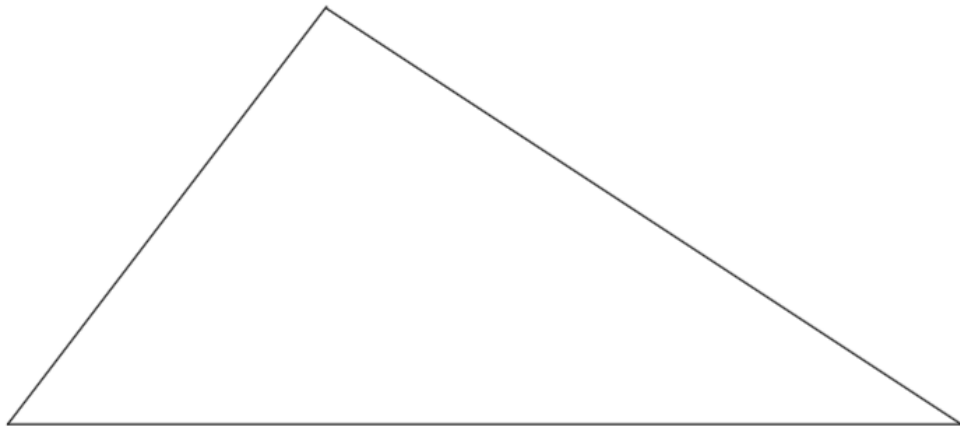
3. Use a compass and a straightedge to construct a line parallel to the given line through the given point.



4. Use a compass and a straightedge to construct a line perpendicular to the given line through the given point.



5. Bisect the 3 angles of this triangle.



6. Construct the perpendicular bisectors of the 3 sides of this triangle

