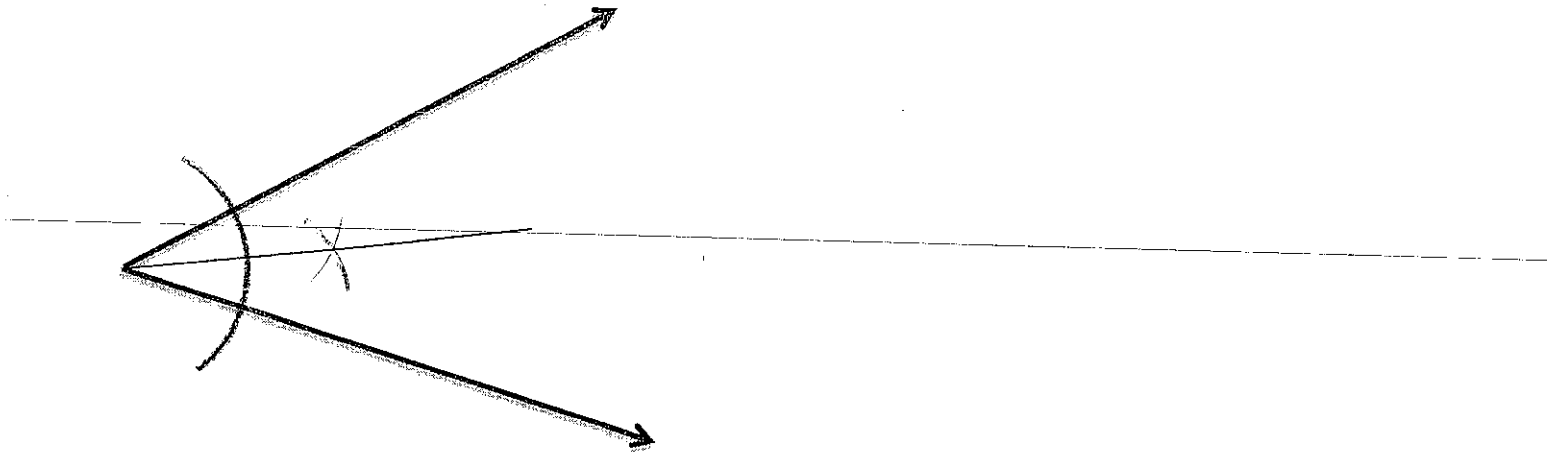
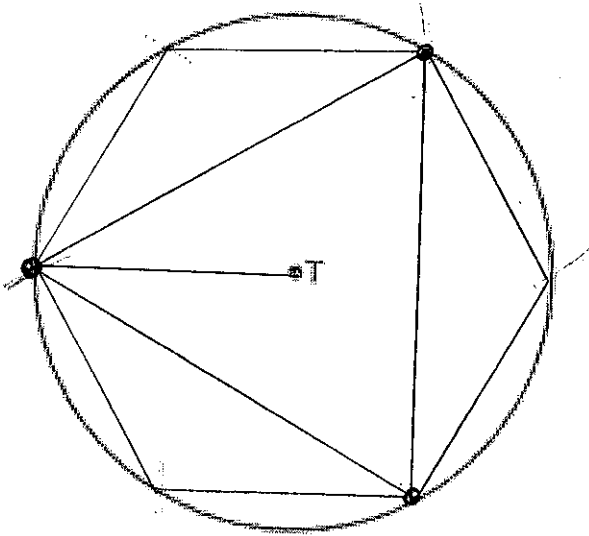


Review

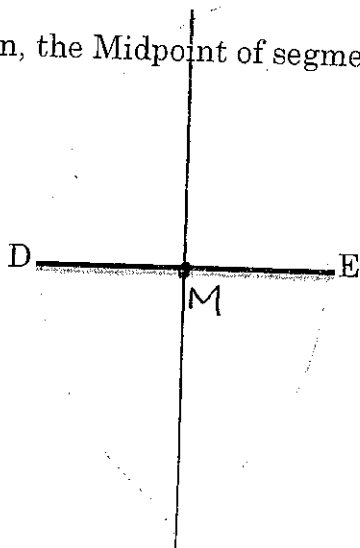
1. Construct an angle bisector for the given angle:



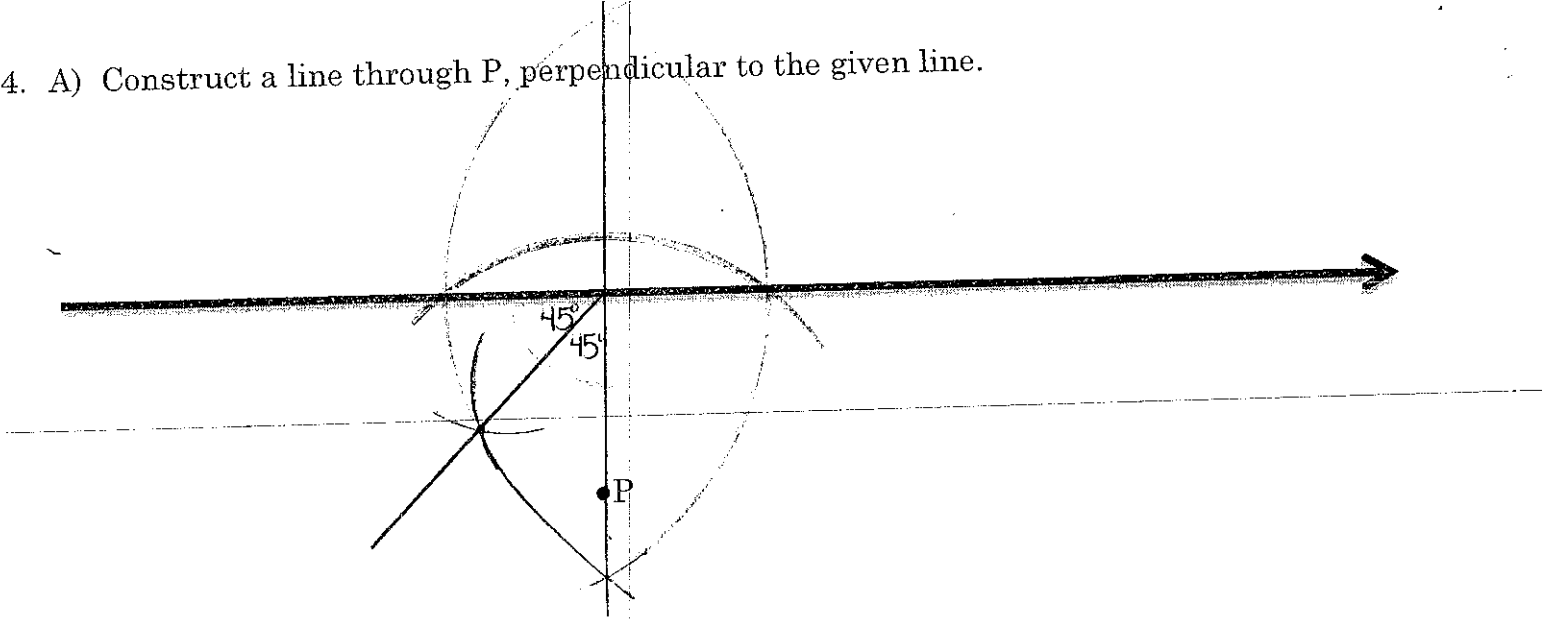
2. Construct a hexagon (in pencil) and an equilateral triangle (in pen) inscribed in circle T shown below. [Leave all construction marks.]



3. Locate, by construction, the Midpoint of segment DE below. Label it M.

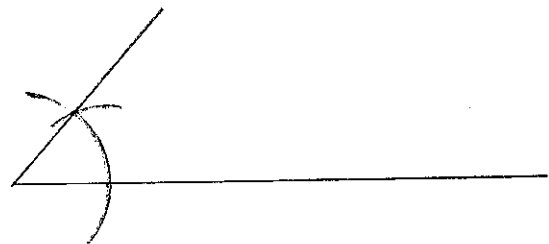
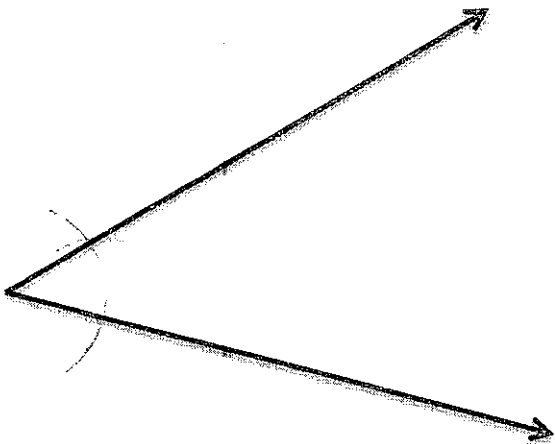


4. A) Construct a line through P, perpendicular to the given line.

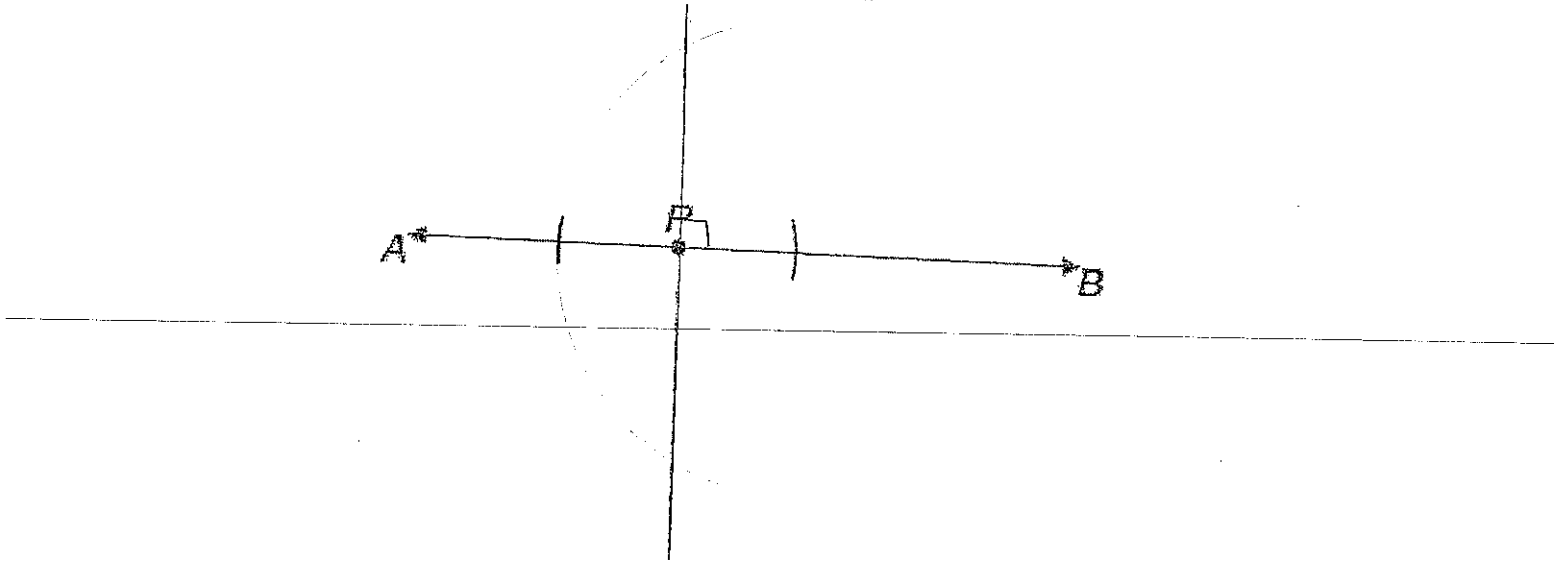


B) Construct a 45° angle using your construction above
*bisect one of the right (90°) angles

5. Construct an angle congruent to the given angle

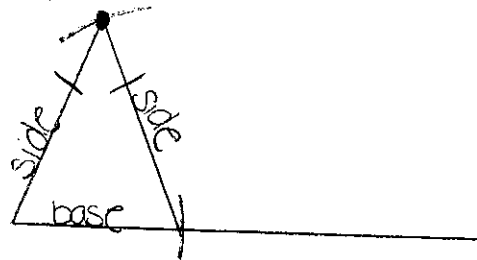


6. Construct a line perpendicular through \overline{AB} through point P



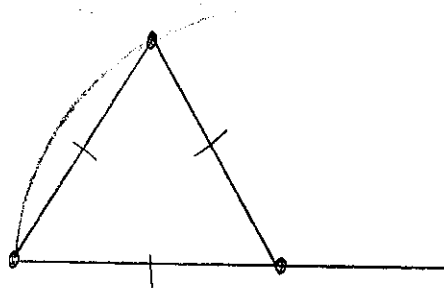
7. Construct an isosceles triangle with given base and side lengths.

Base: _____
Side: _____

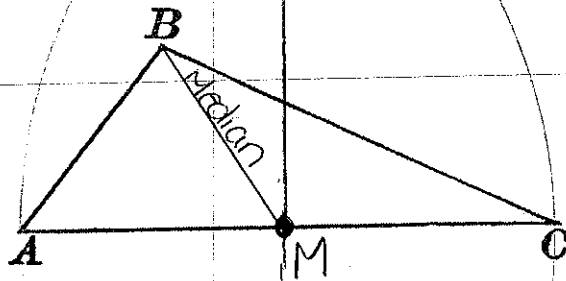


8. Construct an equilateral triangle (or a 60° angle) from the side length given.

Side: _____



9. (a) find the Midpoint of line segment AC , and call the Midpoint M .
(b) with a straightedge, connect point B to point M , and call it the Median



10. Construct an altitude of Triangle ABC . (hint, this is similar to question #4)

