

















































- With C as center, and CA as radius (R), strike arc AE. With A as center, and AE as radius (r), strike arc EB.
- Set off distances AB around the circumference of the circle.●









 Draw vertical and horizontal center lines. With 30°X 60° triangle and T-square, draw the six sides tangent to the circle.
ACROSS FLATS















## DRAWING A TANGENT ARC IN A RIGHT ANGLE • With given radius R, strike arc intersecting given

• With given radius R, strike arc intersecting given lines at tangent points T.















to intersect at C, the required center.













Draw lines of centers AC and BC to locate points of tangency T, and draw required tangent arc.









