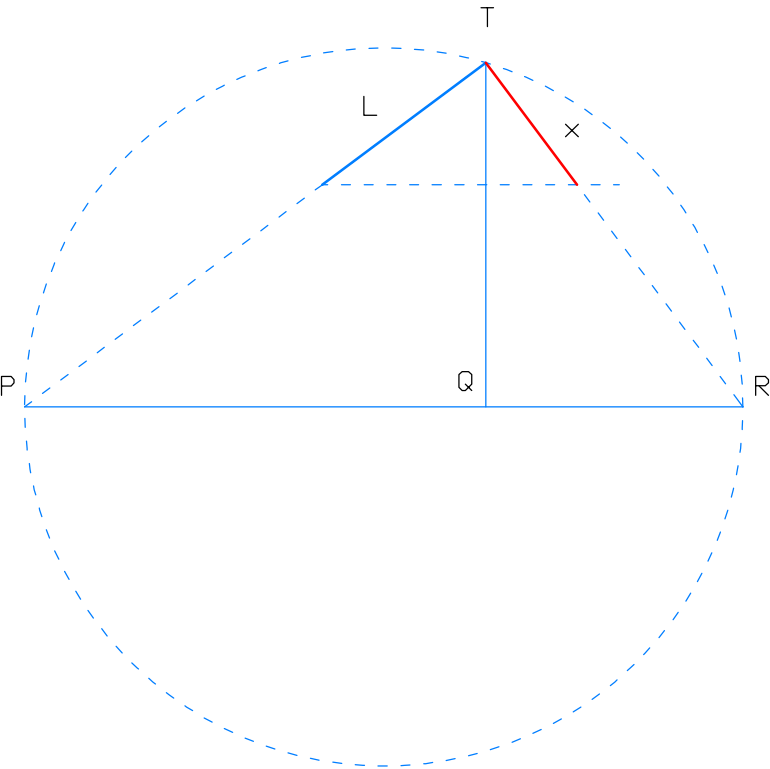




Aplicando el torema del Cateto

$$PT^2 = PQ \times PR$$

$$TR^2 = PR \times QR$$

dividiendo

$$\frac{PT^2}{TR^2} = \frac{PQ}{QR}$$

y por Thales

