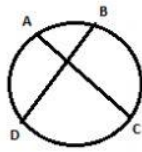
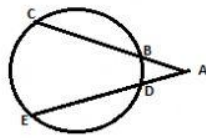


RELAÇÕES MÉTRICAS NO CÍRCULO - Prof. Hipácia

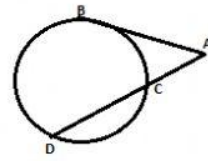
$$AP \cdot PC = BP \cdot PD$$



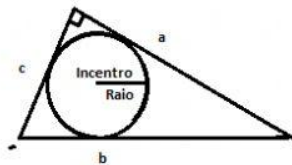
$$AC \cdot AB = AE \cdot AD$$



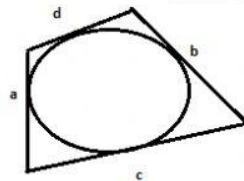
$$AB^2 = AC \cdot AD$$



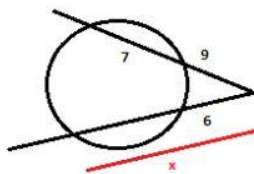
Teorema de Poncelet $a + c = b + 2r$



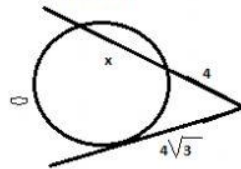
Teorema de Pitot $a + b = c + d$



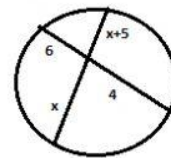
Calcule x



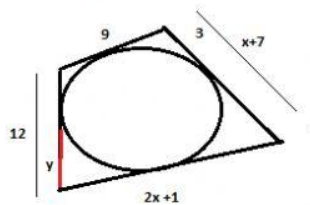
Calcule x



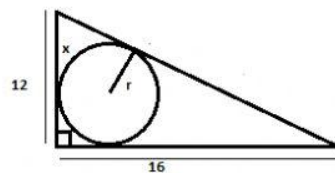
Calcule x



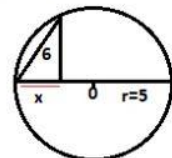
Calcule x e y



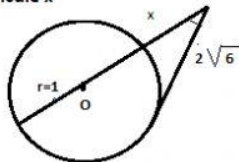
Calcule o raio e x



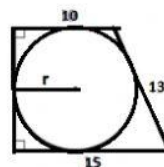
Calcule x



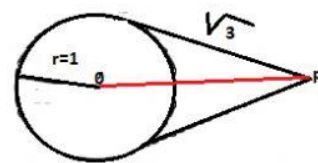
Calcule x



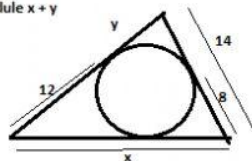
Calcule o raio



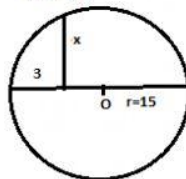
Calcule OP



Calcule x + y



Calcule x



Calcule x+y+z

