

T5-7 (2b)

Nech bod $S = (m, n)$ a $r > 0$, potom rovnica kružnice so stredom v bode S a polomerom r ma tvar:

a) $(x - m)^2 + (y - n)^2 = r$,

c) $(x - m)^2 + (y - n)^2 = r^2$,

b) $(x + m)^2 + (y + n)^2 = r^2$,

d) $(x - m)^2 - (y - n)^2 = r^2$.