

1. Načrtněte graf kuželosečky:

a) $(x - 2)^2 + (y + 3)^2 = 9$

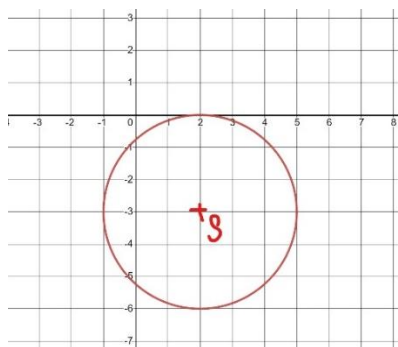
b) $\frac{(x+1)^2}{4} + (y - 2)^2 = 1$

c) $(x + 5)^2 + (y + 1)^2 = 25$

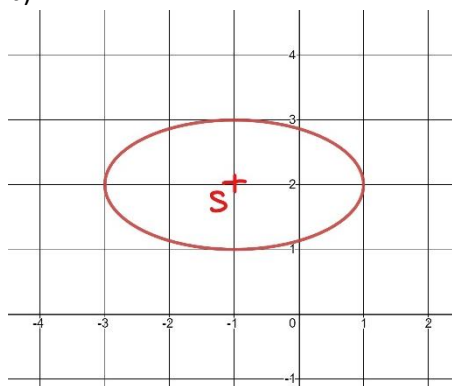
d) $\frac{(x-4)^2}{16} + \frac{(y-5)^2}{9} = 1$

Výsledky:

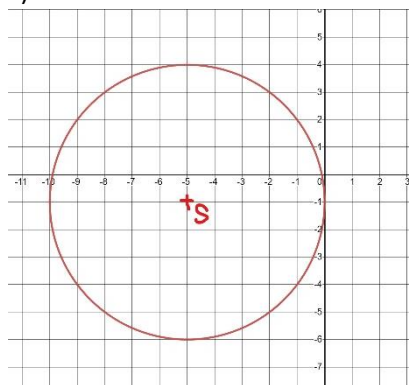
a)



b)



c)



d)

