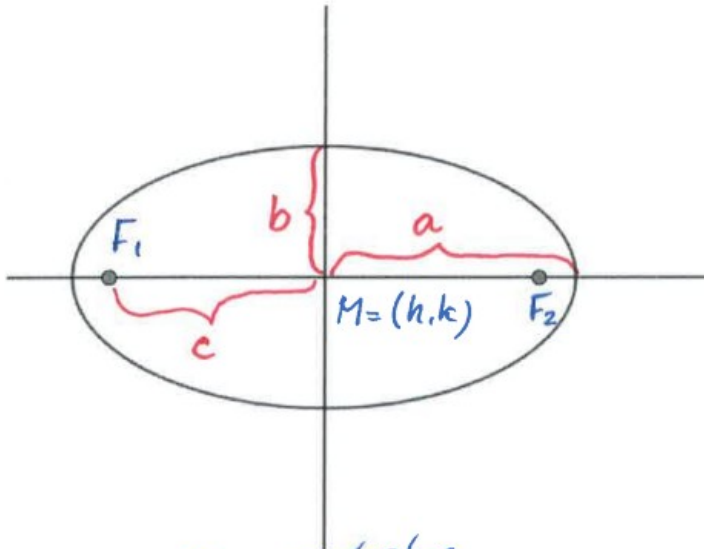
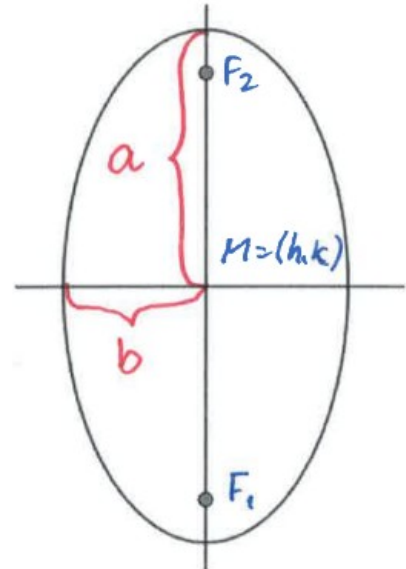


STÓRÁS LÁRÉTTUR



$2a =$ STÓRÁS LANGÁS
 $2b =$ SKAMMÁS

STÓRÁS LÖÐRÉTTUR



FORMÚLA SPORBAUGS

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

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

$$c = \sqrt{a^2 - b^2}$$

HNIT BRENNIPUNKTA

$$F_1 = (h-c, k) \quad F_2 = (h+c, k)$$

$$F_1 = (h, k-c) \quad F_2 = (h, k+c)$$

HRINGVUK

$$e = \frac{c}{a} = \frac{\sqrt{a^2 - b^2}}{a}$$

$$0 < e < 1$$