

$$K_1^2 = \frac{a^2}{4} + b^2,$$

$$K_2^2 = a^2 + \frac{b^2}{4}$$

s így

$$16K_2^2 - 4K_1^2 = 16a^2 + 4b^2 - (a^2 + 4b^2) = 15a^2.$$

(Basch Rudolf, Budapest.)