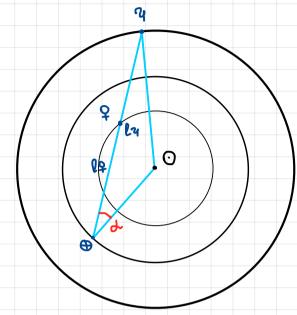
1 AHO: OF = O4; RP = 6052 KM; R4 = 71492 KM; Q4 = 5,2AE.; QF = 0,72 A.E.;

O = 1 A.E.

HAUTH: 2-?

PEWEHUE:



$$C_{\varphi} = \frac{R_{\varphi}}{\ell_{\varphi}}$$

$$C_{\psi} = \frac{R_{\psi}}{\ell_{\psi}}$$

$$C_{\psi} = \frac{R_{\psi}}{\ell_{\psi}} \Rightarrow \ell_{\psi} = \frac{R_{\psi}\ell_{\varphi}}{R_{\varphi}} \approx 11,8 \ell_{\varphi}$$

NO TEOPENE KOCUHYCOB:

$$Q_{4}^{2} = Q_{\oplus}^{2} + l_{4}^{2} - 2\cos d Q_{\oplus} l_{4}$$

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$$Q_{4}^{2} = Q_{\oplus}^{2} + l_{4}^{2} - 2\cos d Q_{\oplus} l_{4}$$

$$Q_{5}^{2} = Q_{5}^{2} + l_{5}^{2} - 2\cos d Q_{\oplus} l_{4}$$

$$Q_{6}^{2} = Q_{6}^{2} + l_{5}^{2} - 2\cos d Q_{\oplus} l_{4}$$

$$Q_{7}^{2} = Q_{7}^{2} + l_{7}^{2} - 2\cos d Q_{9} l_{4}$$

$$Q_{8}^{2} = Q_{9}^{2} + l_{7}^{2} - 2\cos d Q_{9} l_{4}$$

$$Q_{8}^{2} = Q_{9}^{2} + l_{7}^{2} - 2\cos d Q_{9} l_{4}$$

$$Q_{8}^{2} = Q_{9}^{2} + l_{7}^{2} - 2\cos d Q_{9} l_{4}$$

$$O_{4}^{2} = O_{\theta}^{2} + 139,24 l_{2}^{2} - 11,8 O_{\theta}^{2} - 11,8 l_{2}^{2} + 11,8 O_{\theta}^{2}$$

$$O_{4}^{2} - 11,8 O_{2}^{2} + 10,8 O_{\theta}^{2} = 127,44 l_{2}^{2}$$

$$l_{q} = \sqrt{\frac{0_{q^2} - 11.8 \, \alpha_{9^2} + 10.8 \, \Omega_{8^2}}{127.44}} \approx 0.499 \text{ A.E.}$$

$$\mathcal{L} = \operatorname{arccos} \left(\frac{\Omega_{\bullet}^{2} + \ell_{2}^{2} - \Omega_{2}^{2}}{2\Omega_{\bullet} \ell_{1}^{2}} \right) \approx 43.3^{\circ}$$

OTBET: 43,3°