

3.13 Kite

Sides of a kite: a, b

Diagonals: d_1, d_2

Angles: α, β, γ

Perimeter: L

Area: S

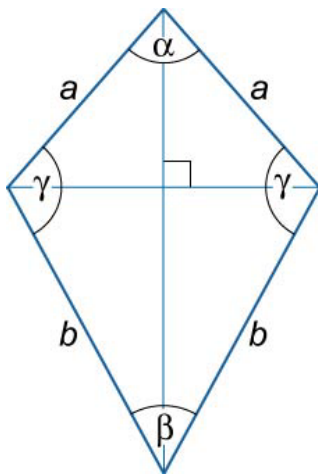


Figure 24.

234. $\alpha + \beta + 2\gamma = 360^\circ$

235. $L = 2(a + b)$

236. $S = \frac{d_1 d_2}{2}$