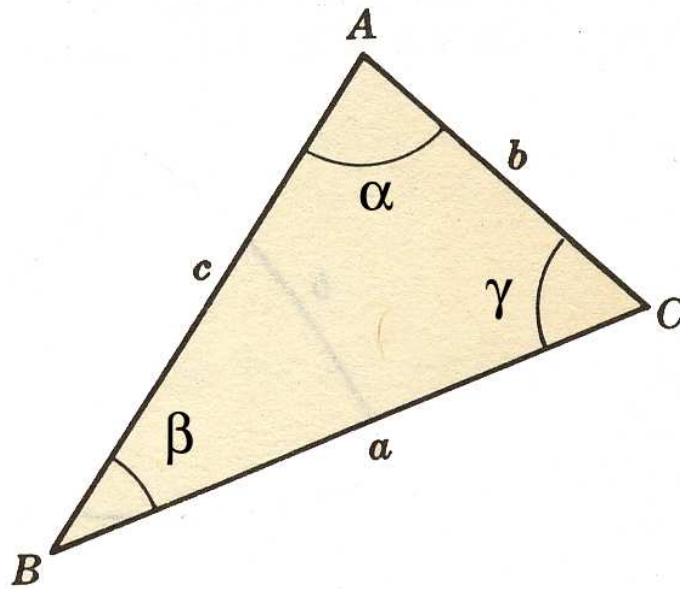


Relations trigonométriques dans un triangle quelconque



$$a^2 = b^2 + c^2 - 2bc \cdot \cos\alpha$$

$$b^2 = a^2 + c^2 - 2ac \cdot \cos\beta$$

$$c^2 = a^2 + b^2 - 2ab \cdot \cos\gamma$$

$$\frac{a}{\sin\alpha} = \frac{b}{\sin\beta} = \frac{c}{\sin\gamma}$$