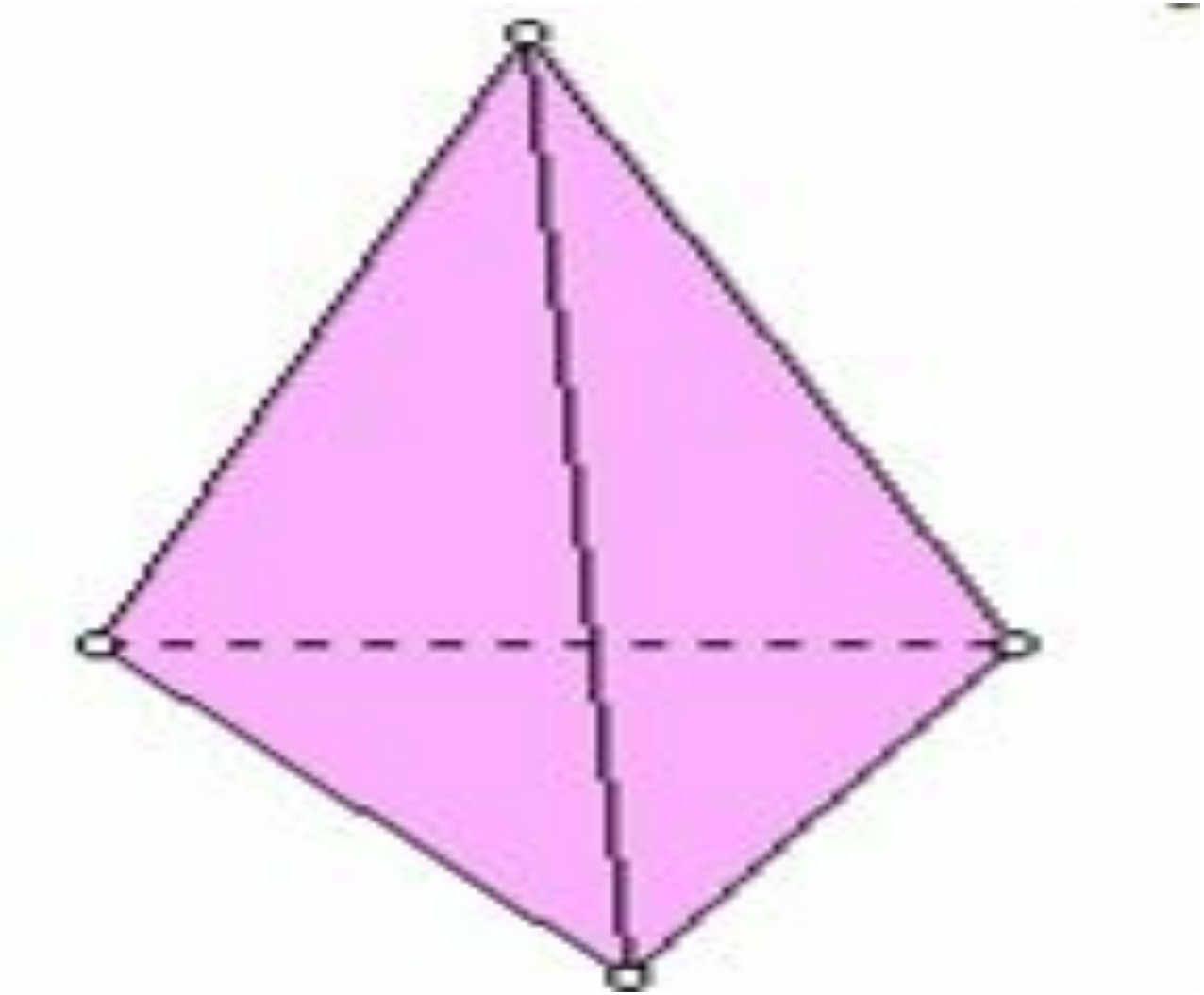
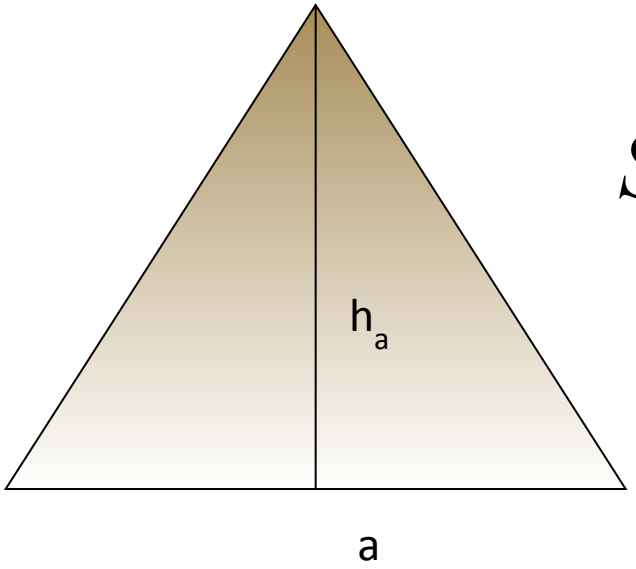
ТРЕУГОЛЬНАЯ ПИРАМИДА

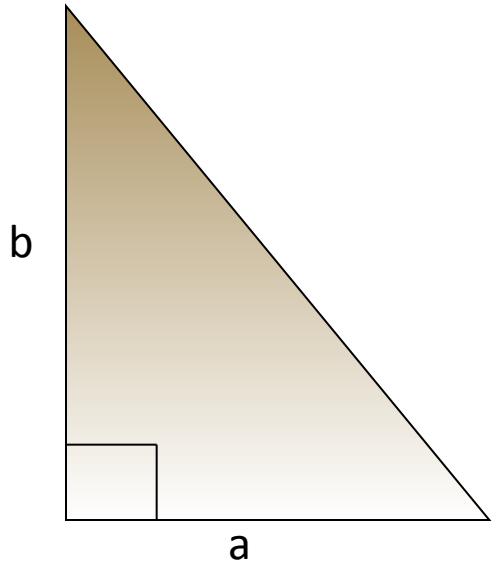


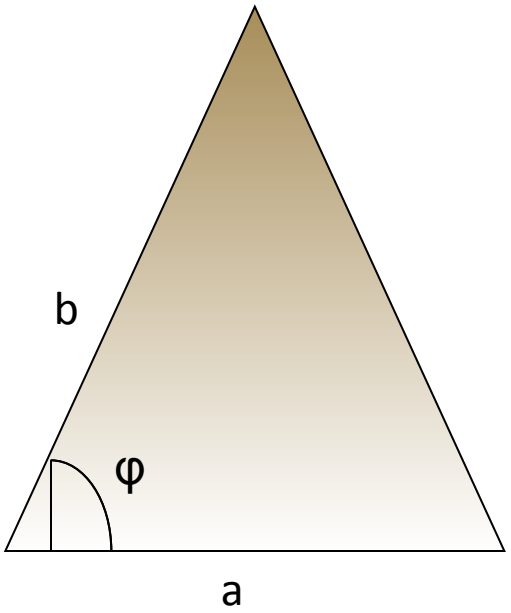
Площадь треугольника



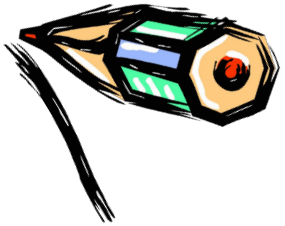
$$S = \frac{1}{2} a h_a$$

$$S = \frac{1}{2} ab$$





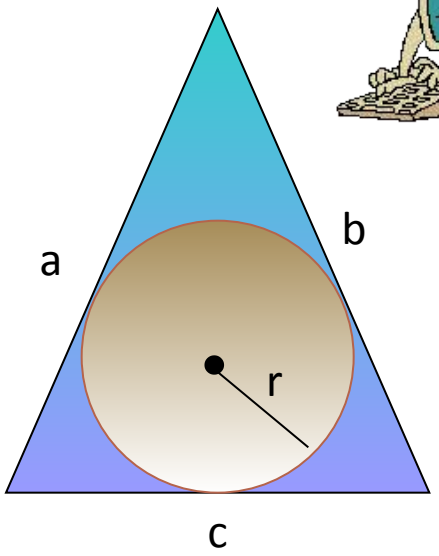
$$S = \frac{1}{2} ab \sin\varphi$$

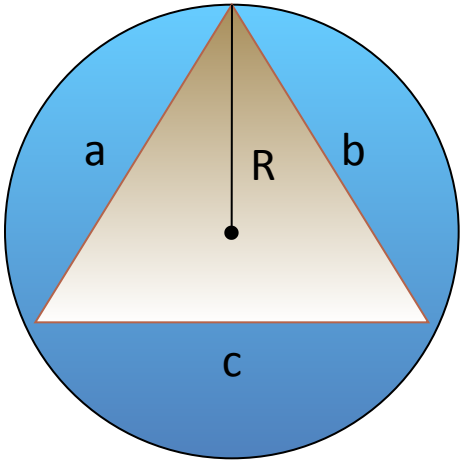


$$S = pr$$

$$p = \frac{a+b+c}{2}$$

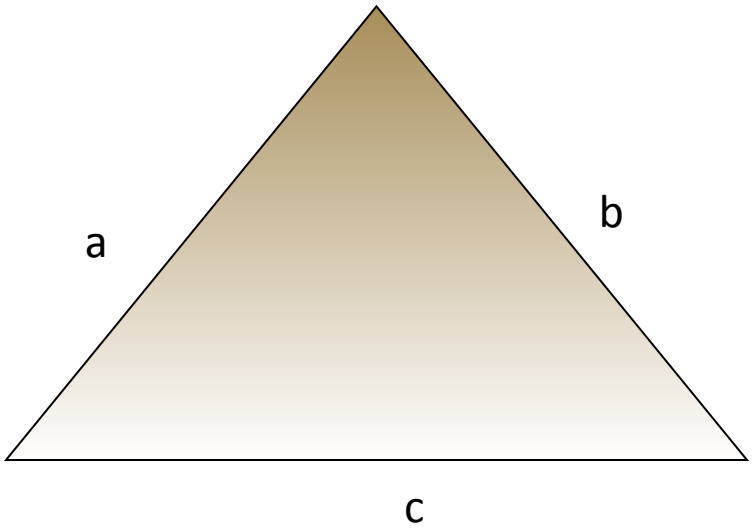
r - радиус вписанной окружности





$$S = \frac{abc}{R}$$, где R – радиус описанной окружности

Формула Герона



p - полупериметр