

Valj

$$P = 2\pi \cdot r(r + v)$$

$$V = \pi \cdot r^2 v$$

Stozec

$$P = \pi \cdot r(r + s)$$

$$V = \frac{\pi \cdot r^2 v}{3}$$

Prisekani stozec

$$P = \pi \cdot (R^2 + r^2 + s(R + r))$$

$$V = \frac{\pi \cdot v(R^2 + r^2 + Rr)}{3}$$

Trikotnik

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

$$a : b : c = \sin \alpha : \sin \beta : \sin \gamma$$

$$p = \frac{a b}{2} \sin \gamma$$