

$S_{\Delta} = (\text{stranica} \cdot \text{stranica} \cdot \text{kot vmes}) / 2$ $S_{\text{paralelogram}} = a \cdot v_a = a \cdot b \cdot \sin \alpha$ $= (\mathbf{e} \cdot \mathbf{f} \cdot \sin \gamma) / 2$ - tud za polj. 4-kotnik $S_{\text{romb}} = (\mathbf{e} \cdot \mathbf{f}) / 2 = a^2 \cdot \sin \alpha = a \cdot v_a$ $S_{\text{trapez}} = (a+c) / 2 \cdot v$ Cos izrek: $c^2 = a^2 + b^2 - 2ab \cdot \cos \gamma$ $S_{\Delta} = r \cdot s$ (r-včrtan O) $S_{\Delta} = a \cdot b \cdot c / 4R \mid s = o / 2$ $S = 2R^2 \sin \alpha \cdot \sin \beta \cdot \sin \gamma$	Tetivni: $\alpha + \gamma = \beta + \delta$ Tanglentni: $a + c = b + d$ $l = r \cdot \alpha / 180 = r \cdot \alpha (\text{rad})$ $S_{\text{okrog}} = \pi \cdot r^2 = \alpha / 360 = l \cdot r / 2$ $S_{\text{okrog}} = r^2 (\pi \cdot \alpha / 360 - \sin \alpha / 2)$ $D_{\text{kvader}} = \sqrt{a^2 + b^2 + c^2}$ $P_{\text{kvader}} = 2 \cdot (ab + ac + bc)$ $P_{\text{kocka}} = 6a^2$ $P_{\text{valj}} = 2\pi r(r+v); P = 6\pi r^2$ $V_{\text{valj}} = \pi r^2 v; V = 2\pi r^2$
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Pomanjšan in povečan (oba enaka).

Pa tisto k velja za poljbn 4-kotnik je gama kot VMES med diagonalama...