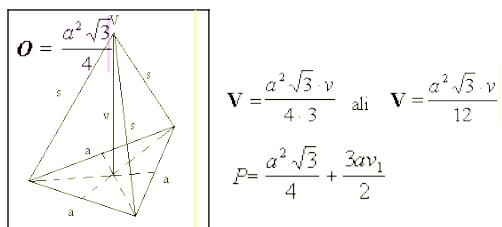


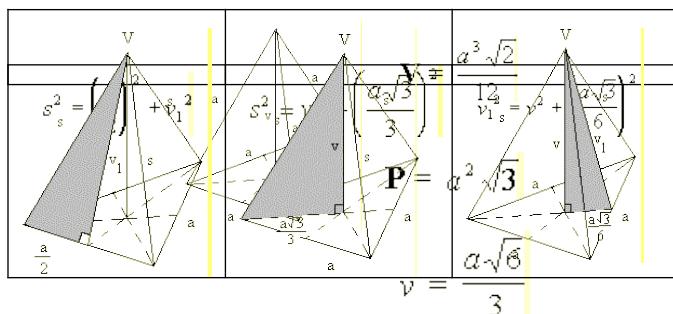
# PIRAMIDE

## PRAVILNA 3-STRANA PIRAMIDA



UPORABA PITAGOROVEGA IZREKA V PRAVILNI 3-STRANI PIRAMIDI

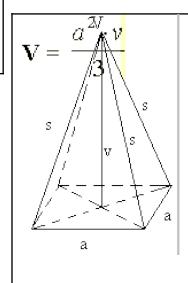
ENAKOROBNA 3-STRANA PIRAMIDA



$$P = a^2 + 2av_1$$

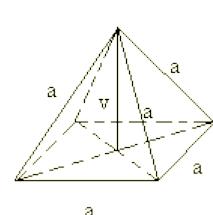
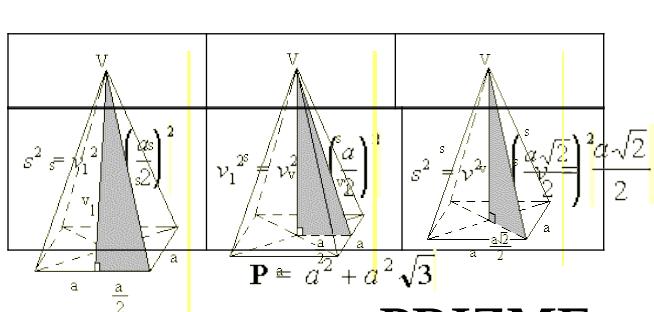
$$O = a^2$$

## PRAVILNA 4-STRANA PIRAMIDA



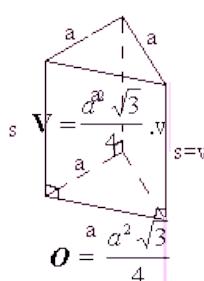
UPORABA PITAGOROVEGA IZREKA V PRAVILNI 4-STRANI PIRAMIDI

ENAKOROBNA 4-STRANA PIRAMIDA



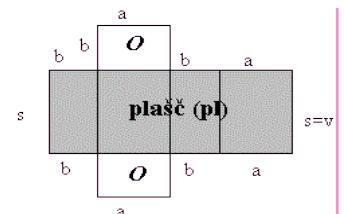
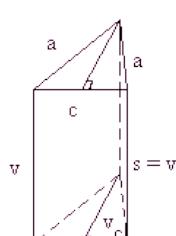
# PRIZME

## ENAKOSTRANIČNI TRIKOTNIK



$$P = 2 \cdot \frac{a^2 \sqrt{3}}{4} + 3a \cdot v$$

## ENAKOKRAKI TRIKOTNIK



$$s=v$$

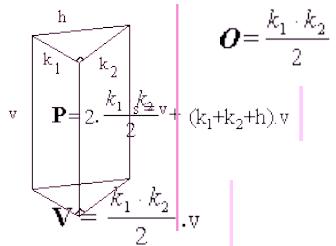
$$pl = 3.a.v$$

$$P = 2 \cdot \frac{c \cdot v_c}{2} + (2.a + c).v$$

$$V = \frac{c \cdot v_c}{2} \cdot v$$

PRAVOKOTNI TRIKOTNIK

$$o = 2.a + c \quad pl = (2.a + c) \cdot v$$

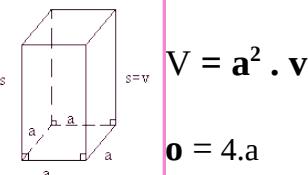


### PRAVILNA ŠTIRISTRANA PRIZMA

$$o = k_1 + k_2 + h$$

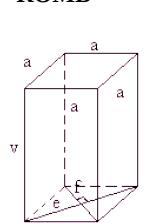
$$pl = (k_1 + k_2 + h).v$$

$$O = a^2 \quad P = 2.a^2 + 4.a.v$$



$$o = 4.a \quad pl = 4.a.v$$

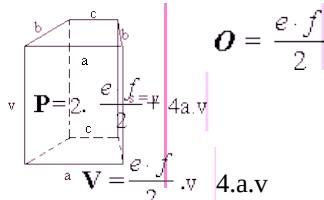
### ROMB



$$O = \frac{e \cdot f}{2}$$

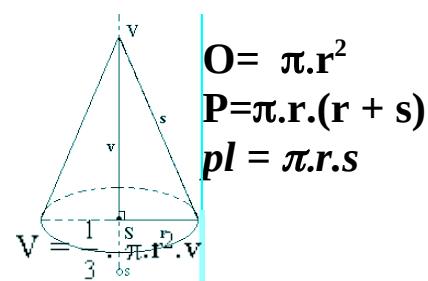
$$V = \frac{e \cdot f}{2} \cdot v$$

$$o = a + 2.b + c \quad pl = 4.a.v$$



$$pl = 4.a.v$$

### STOŽEC

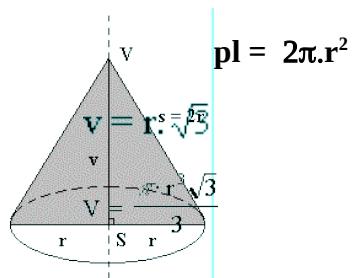


$$O = \pi \cdot r^2$$

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

$$pl = \pi \cdot r \cdot s$$

### ENAKOSTRANIČNI STOŽEC



$$pl = 2\pi \cdot r^2$$

$$v = r \cdot \sqrt{3}$$

P

$$= 3\pi \cdot r^2 \quad O = \pi \cdot r^2$$