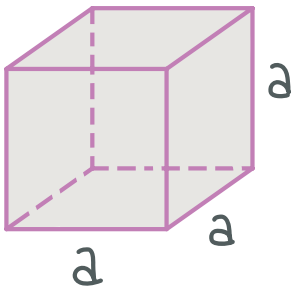


5

STEREOMETRIE

POVRCH

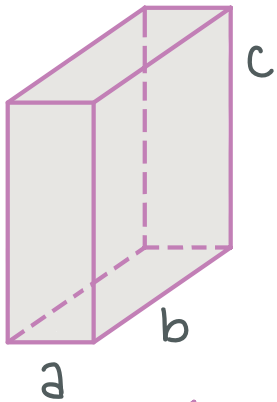
OBJEM



KRYCHLE

$$S = 6 \cdot a^2$$

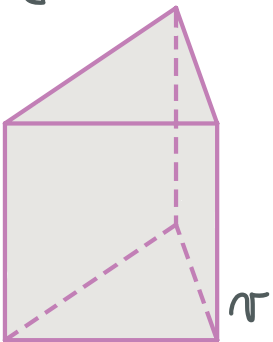
$$V = a^3$$



KVA'DR

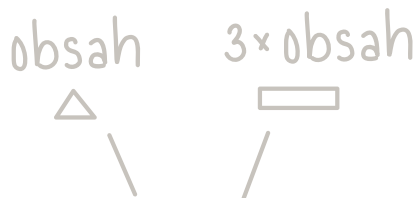
$$S = 2(ab + bc + ca)$$

$$V = abc$$



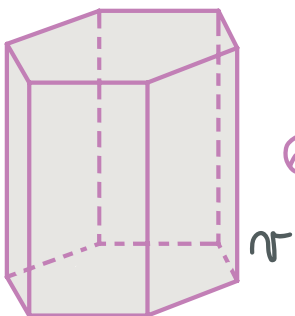
3BOKÝ

HRANOL

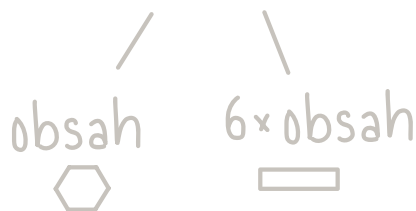


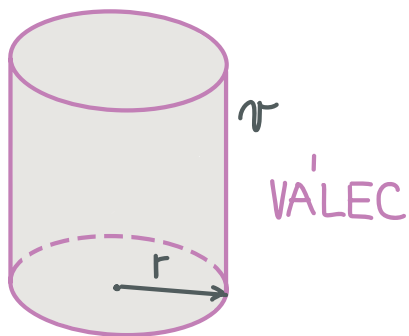
$$S = 2 \cdot S_p + S_{pl}$$

$$V = S_p \cdot r$$



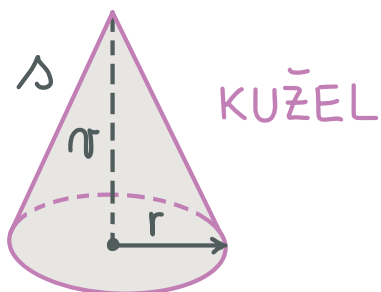
6BOKÝ





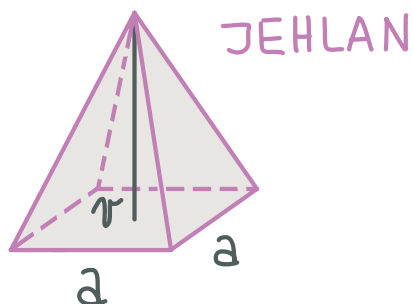
$$S = 2 \cdot S_p + S_{pl}$$
$$S = 2 \cdot \pi r^2 + 2\pi r n$$

$$V = S_p \cdot n$$
$$V = \pi r^2 n$$



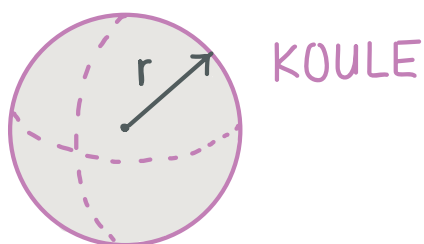
$$S = S_p + S_{pl}$$
$$S = \pi r^2 + \pi r s$$

$$V = \frac{1}{3} S_p \cdot n$$
$$V = \frac{1}{3} \pi r^2 n$$



$$S = S_p + S_{pl}$$
$$S = a^2 + 4 \cdot \frac{a \cdot n_a}{2}$$

$$V = \frac{1}{3} S_p \cdot n$$
$$V = \frac{1}{3} a^2 n$$



$$S = 4\pi r^2$$

$$V = \frac{4}{3} \pi r^3$$

