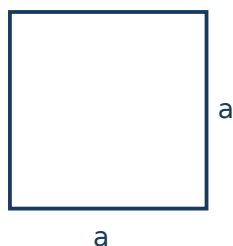


Wzory na pola figur — ściąg

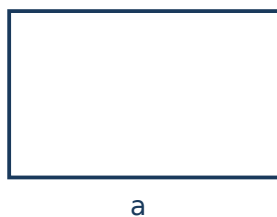
h — wysokość (zawsze prostopadła do boku, na który ją opuszczamy), e i f — przekątne rombu, r — promień koła

Kwadrat



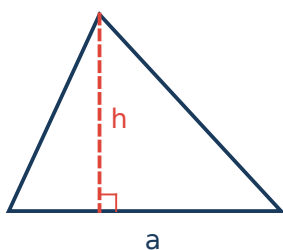
$$P = a \cdot a = a^2$$

Prostokąt



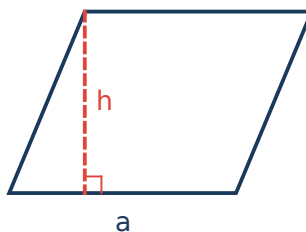
$$P = a \cdot b$$

Trójkąt



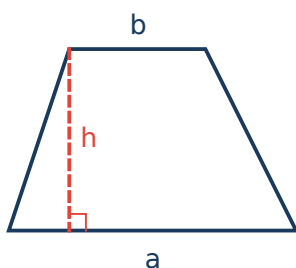
$$P = \frac{a \cdot h}{2}$$

Równoległobok



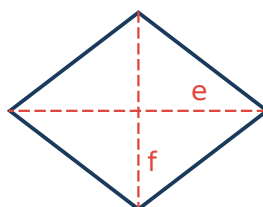
$$P = a \cdot h$$

Trapez



$$P = \frac{(a + b) \cdot h}{2}$$

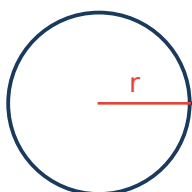
Romb



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

albo $P = a \cdot h$
(a — bok, h — wysokość)

Koło



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

$\pi \approx 3,14$

Jednostki pola

$$1 \text{ cm}^2 = 100 \text{ mm}^2$$

$$1 \text{ dm}^2 = 100 \text{ cm}^2$$

$$1 \text{ m}^2 = 10\,000 \text{ cm}^2$$

$$1 \text{ a (ar)} = 100 \text{ m}^2$$

$$1 \text{ ha (hektar)} = 10\,000 \text{ m}^2$$

$$1 \text{ km}^2 = 1\,000\,000 \text{ m}^2$$