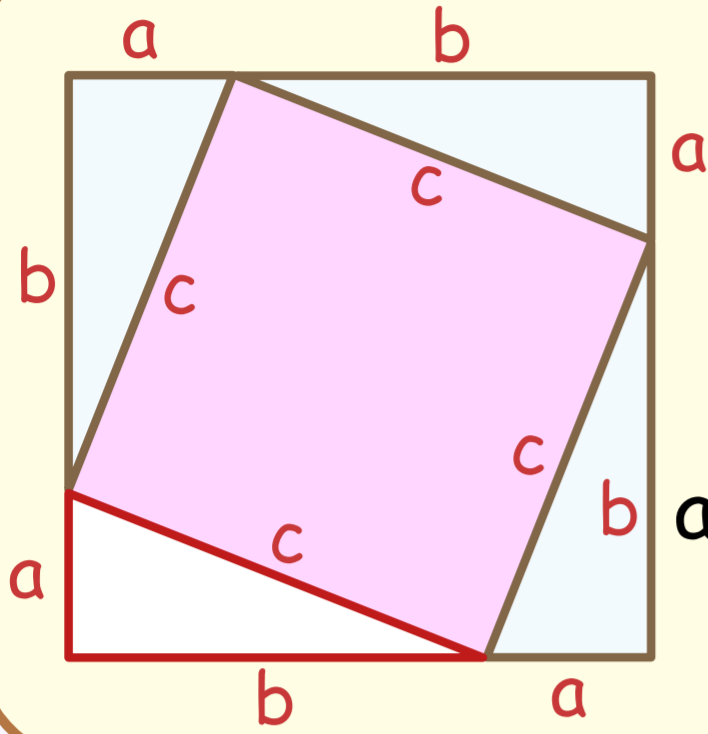


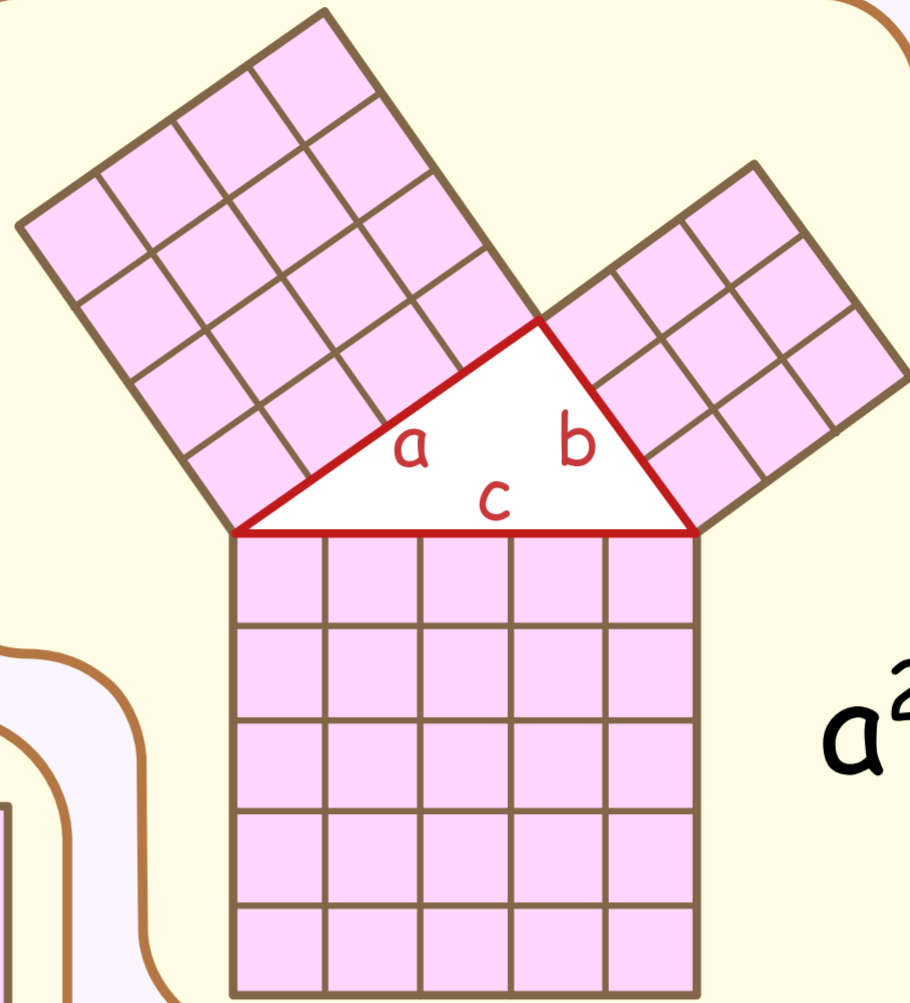
Twierdzenie Pitagorasa



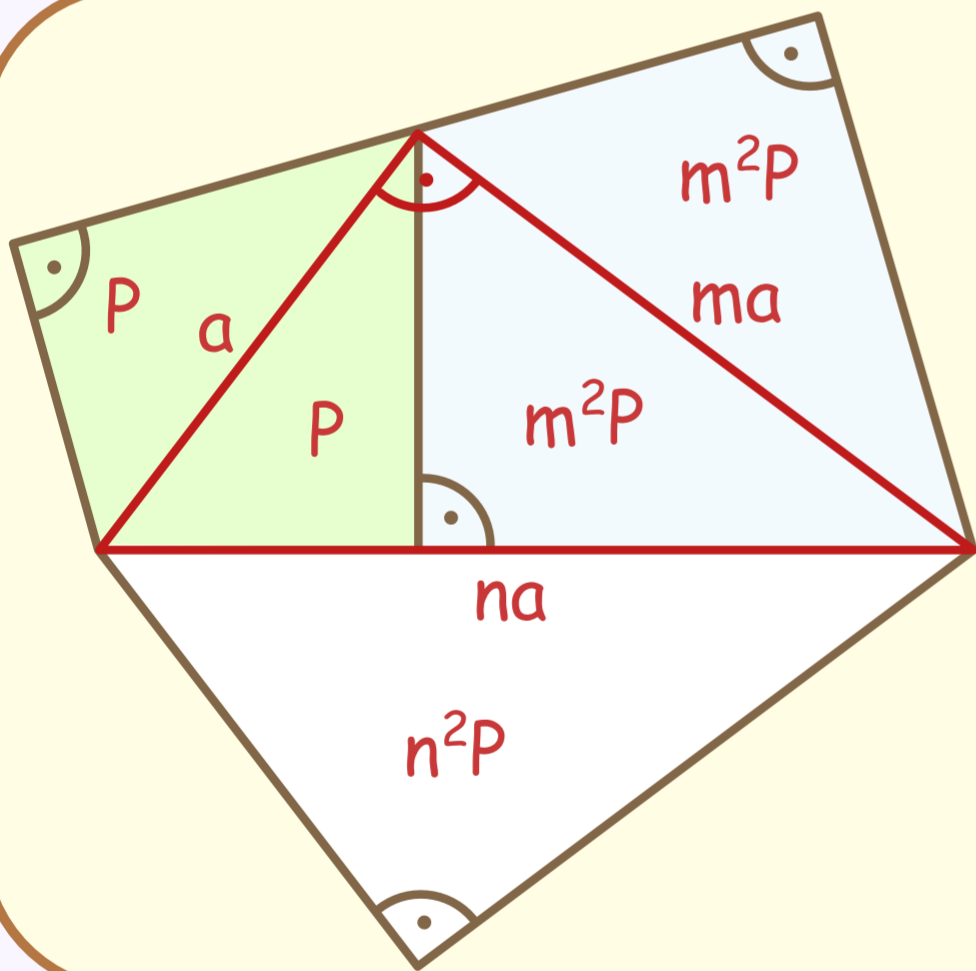
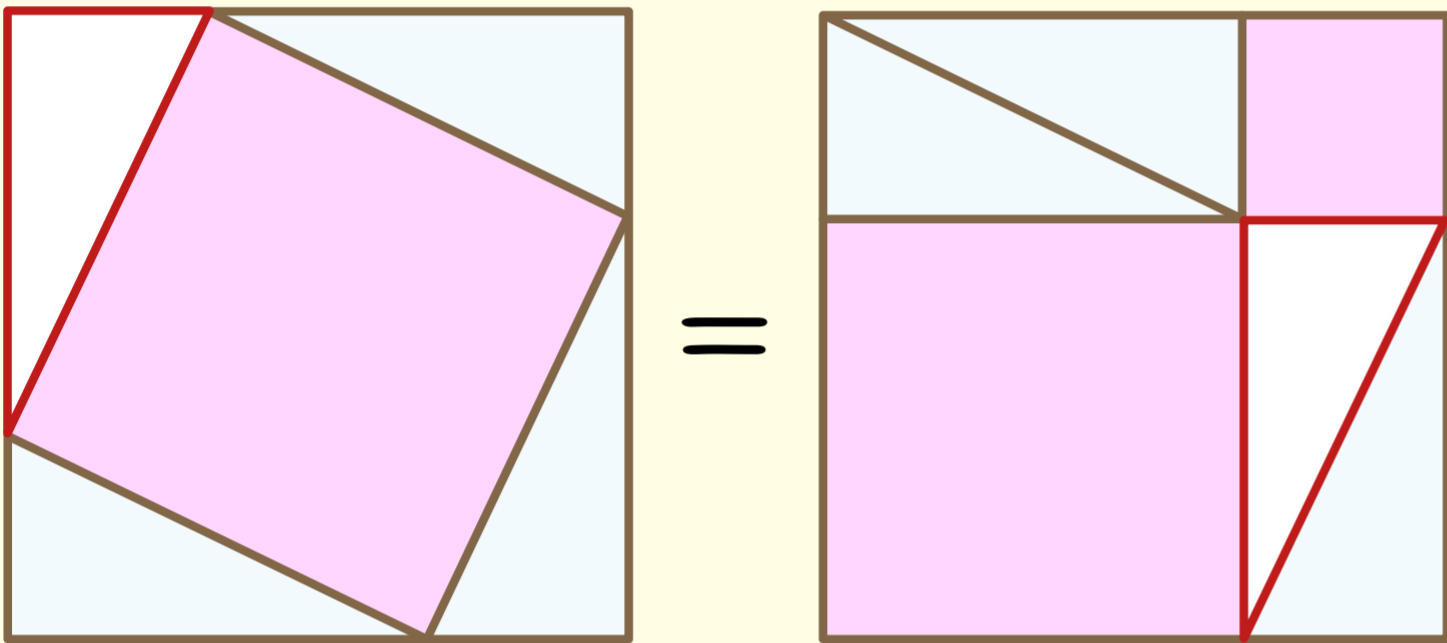
$$(a+b)^2 = 4 \cdot \frac{1}{2} ab + c^2$$

$$a^2 + 2ab + b^2 = 2ab + c^2$$

$$a^2 + b^2 = c^2$$



$$a^2 + b^2 = c^2$$



$$P + m^2 P = n^2 P$$

$$1 + m^2 = n^2$$

$$a^2 + (ma)^2 = (na)^2$$

Korzystamy z faktu, że pole zmienia się jak kwadrat skali podobieństwa.

