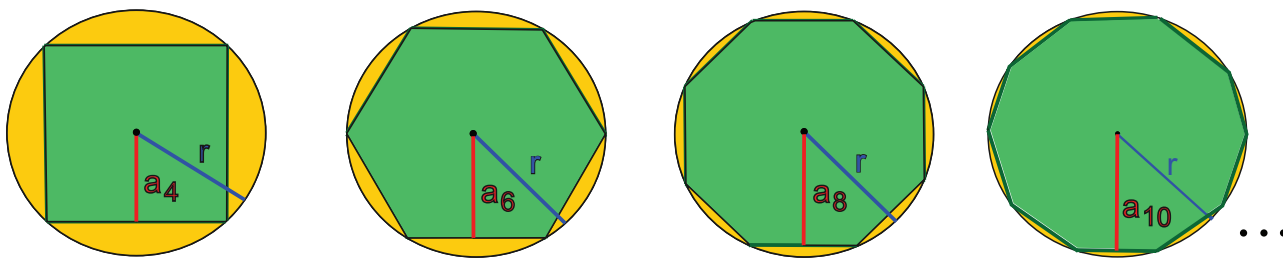


Area del cerchio



$$A = \frac{\text{perimetro} \cdot a}{2}$$

A_c $2\pi r$ r
 ↗ ↗ ↗
 ↖ ↖ ↖

Regola

L'area di un cerchio è pari a

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

$$A = \frac{\pi \cdot d^2}{4}$$

formula inversa

$$r = \sqrt{\frac{A}{\pi}}$$