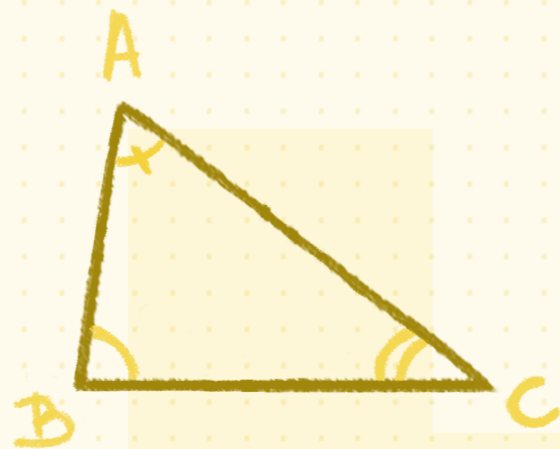


# Semelhança de Triângulos



$$\begin{array}{l} \hat{A} \cong \hat{D} \\ \hat{B} \cong \hat{E} \\ \hat{C} \cong \hat{F} \end{array}$$

E

$$\frac{AB}{DE} = \frac{BC}{EF} = \frac{AC}{DF} = K$$

Ângulos ordenadamente congruentes

Lados Homólogos proporcionais



⇒ RAZÃO DE SEMELHANÇA



Casos: AA, LAL, LLL