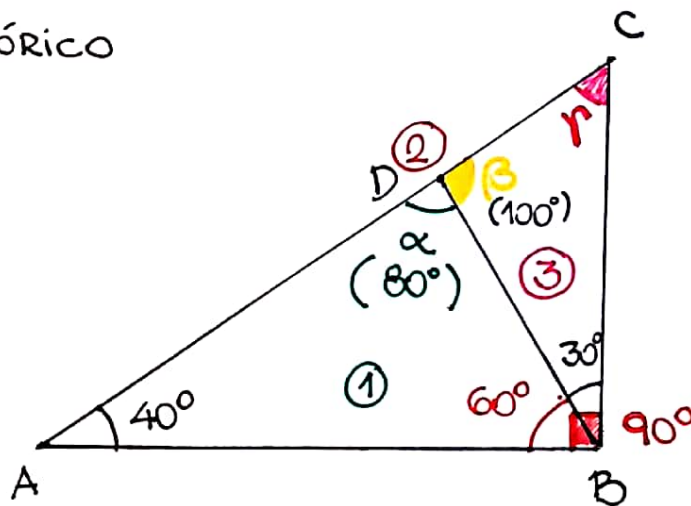


AULA 04

EXERCÍCIO: 09

$\hat{A}\hat{B}\hat{C}$ PITAGÓRICO
 \uparrow
 90°



① $40^\circ + 60^\circ + \alpha = 180^\circ$
 $100^\circ + \alpha = 180^\circ$
 $\boxed{\alpha = 80^\circ}$

② $\alpha + \beta = 180^\circ$
 $80^\circ + \beta = 180^\circ$
 $\boxed{\beta = 100^\circ}$

③ $\gamma + \beta + 30^\circ = 180^\circ$
 $\gamma + 100^\circ + 30^\circ = 180^\circ$
 $\boxed{\gamma = 50^\circ}$
 "gama"