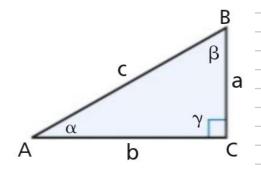
TRIGONOMETRIA

TRIANGOLI RETANGOLI



$$b = 12;$$

$$\beta = \frac{\pi}{3}$$

$$b=12;$$
 $\beta=\frac{\pi}{3}$. Rischere il trionestriche

$$l = a tou \beta \Rightarrow a = l = 12$$
 $tou \beta$
 $tou \pi$

$$C = \sqrt{\alpha^2 + \beta^2} = \sqrt{48 + 144} = \sqrt{192} = 8\sqrt{3}$$

$$=\frac{12}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}} = 4\sqrt{3}$$

$$\alpha = \frac{\pi}{2} - \frac{\pi}{3} = \frac{\pi}{6}$$

