

Nama	:	
Kelas	:	
No. Absen	:	

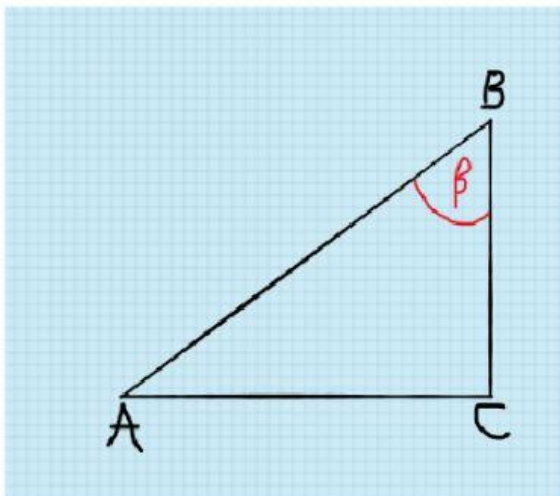
LEMBAR KERJA PESERTA DIDIK

Berdasarkan konsep perbandingan trigonometri berikut:

$\sin \alpha = \frac{a}{c} = \frac{\text{sisi depan}}{\text{sisi miring}}$	$\operatorname{cosec} \alpha = \frac{c}{a} = \frac{\text{sisi miring}}{\text{sisi depan}}$
$\cos \alpha = \frac{b}{c} = \frac{\text{sisi samping}}{\text{sisi miring}}$	$\sec \alpha = \frac{c}{b} = \frac{\text{sisi miring}}{\text{sisi samping}}$
$\tan \alpha = \frac{a}{b} = \frac{\text{sisi depan}}{\text{sisi samping}}$	$\cotan \alpha = \frac{b}{a} = \frac{\text{sisi samping}}{\text{sisi depan}}$

Tentukan perbandingan trigonometri sudut β dalam segitiga ABC!

Tentukan unsur segitiga ABC



Sisi depan sudut β	
Sisi samping sudut β	
Hipotenusa	

Aplikasikan untuk perbandingan trigonometri

NOTE

$$\sin \beta = \frac{\boxed{}}{\boxed{}}$$

$$\cos \beta = \frac{\boxed{}}{\boxed{}}$$

$$\tan \beta = \frac{\boxed{}}{\boxed{}}$$

$$\operatorname{cosec} \beta = \frac{\boxed{}}{\boxed{}}$$

NOTE

Sec β = $\frac{\boxed{}}{\boxed{}}$

Cotan β = $\frac{\boxed{}}{\boxed{}}$

NILAI