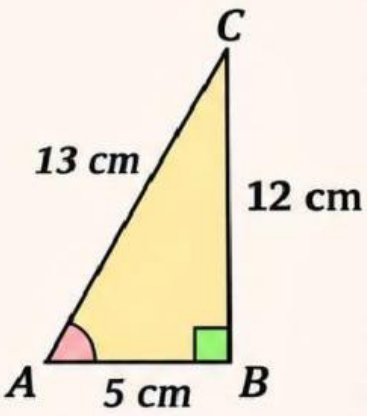
Nama : ..... | Kelas : ..... | Jalur : Merah

Nilai Bantu

$\sin 30° = 0{,}5$	$\cos 60° = 0{,}5$	$\tan 45° = 1$
$\sin 60° \approx 0{,}87$	$\sin 41° \approx 0{,}66$	$\cos 41° \approx 0{,}75$

Bagian B: Misi 2 — *Sin dan Cos*

B1. Segitiga ABC siku-siku di B, $AB = 5$ cm, $BC = 12$ cm, $AC = 13$ cm.
Sudut acuan A.

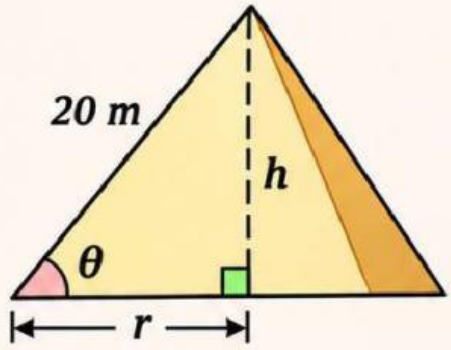


Ingat!

- $\sin A = \dfrac{\text{sisi depan}}{\text{sisi miring}}$
- $\cos A = \dfrac{\text{sisi samping}}{\text{sisi miring}}$

- $\sin A =$ ☐ ÷ ☐
- $\cos A =$ ☐ ÷ ☐

B2. Replika piramida kecil: rusuk 20 m, sudut $\theta = 41°$.



- Tinggi = *rusuk* × *sin 41°*
  = 20 × 0,66 = ☐ m
- Jari-jari alas = rusuk × cos 41°
  = 20 × 0,75 = ☐ m





LIVEWORKSHEETS