

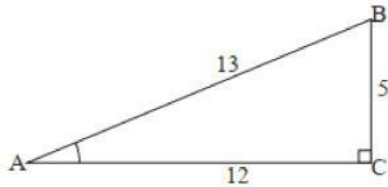
Razones trigonométricas

$$\text{sen } A = \frac{\text{cateto opuesto}}{\text{hipotenusa}}$$

$$\text{cos } A = \frac{\text{cateto adyacente}}{\text{hipotenusa}}$$

$$\text{tan } A = \frac{\text{cateto opuesto}}{\text{cateto adyacente}}$$

Escriba las razones trigonométricas para cada triángulo rectángulo.



$$\text{sen } A = \frac{5}{13}$$

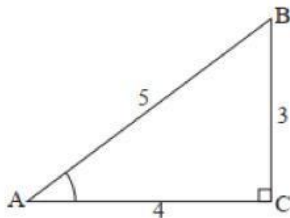
$$\text{cos } A = \frac{12}{13}$$

$$\text{tan } A = \frac{5}{12}$$

$$\text{sen } B = \frac{12}{13}$$

$$\text{cos } B = \frac{5}{13}$$

$$\text{tan } B = \frac{12}{5}$$



$$\text{sen } A = \frac{3}{5}$$

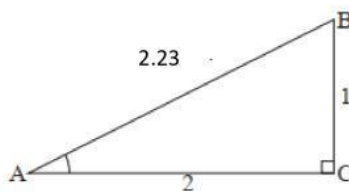
$$\text{cos } A = \frac{4}{5}$$

$$\text{tan } A = \frac{3}{4}$$

$$\text{sen } B = \frac{4}{5}$$

$$\text{cos } B = \frac{3}{5}$$

$$\text{tan } B = \frac{4}{3}$$



$$\text{sen } A = \frac{1}{2.23}$$

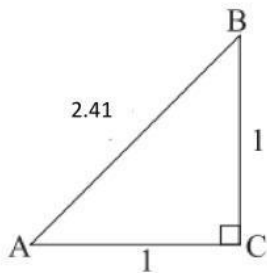
$$\text{cos } A = \frac{2}{2.23}$$

$$\text{tan } A = \frac{1}{2}$$

$$\text{sen } B = \frac{2}{2.23}$$

$$\text{cos } B = \frac{1}{2.23}$$

$$\text{tan } B = 2$$



$$\text{sen } A = \frac{1}{2.41}$$

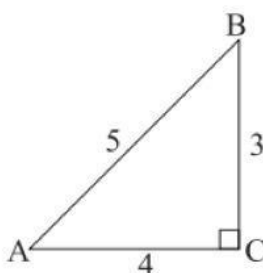
$$\text{cos } A = \frac{1}{2.41}$$

$$\text{tan } A = 1$$

$$\text{sen } B = \frac{1}{2.41}$$

$$\text{cos } B = \frac{1}{2.41}$$

$$\text{tan } B = 1$$



$$\text{sen } A = \frac{3}{5}$$

$$\text{cos } A = \frac{4}{5}$$

$$\text{tan } A = \frac{3}{4}$$

$$\text{sen } B = \frac{4}{5}$$

$$\text{cos } B = \frac{3}{5}$$

$$\text{tan } B = \frac{4}{3}$$