



## Trigonometry Identities - Co-Function Identity True/False (Greek Letter)



1 Is this cofunction identity correct?

$$\sin(\theta) = \cos(90^\circ - \theta) \quad \cot(\alpha) = \tan(90^\circ + \alpha)$$

A  
Yes

B  
No

2 Is this cofunction identity correct?

A  
Yes

B  
No

3 Is this cofunction identity correct?

$$\cos(\gamma) = \sec(90^\circ - \gamma) \quad \sec(\beta) = \cos(90^\circ - \beta)$$

A  
Yes

B  
No

4 Is this cofunction identity correct?

A  
Yes

B  
No

5 Is this cofunction identity correct?

$$\sin(\beta) = \csc(90^\circ - \beta) \quad \cos(\alpha) = \sec(90^\circ - \alpha)$$

A  
Yes

B  
No

6 Is this cofunction identity correct?

A  
Yes

B  
No

7 Is this cofunction identity correct?

$$\sec(\theta) = \csc(90^\circ - \theta) \quad \csc(\gamma) = \sin(90^\circ - \gamma)$$

A  
Yes

B  
No

8 Is this cofunction identity correct?

A  
Yes

B  
No