Name

Trigonometry Identities - Co-Function Identity True/False (Radians)

1

Is this cofunction identity correct?

$$\cos(\frac{11\pi}{6}) = \sin(\frac{\pi}{2} - \frac{11\pi}{6})$$

A	B
Yes	No

2

Is this cofunction identity correct?

$$\cot(\frac{2\pi}{3}) = \tan(\frac{\pi}{2} - \frac{2\pi}{3})$$

A	B
Yes	No

3

Is this cofunction identity correct?

$$\cos(\frac{5\pi}{6}) = \sec(\frac{\pi}{2} - \frac{5\pi}{6})$$

A	B
Yes	No

4

Is this cofunction identity correct?

$$\sec(\frac{5\pi}{3}) = \cos(\frac{\pi}{2} - \frac{5\pi}{3})$$

A	B
Yes	No

5

Is this cofunction identity correct?

$$\tan(\frac{3\pi}{4}) = \cot(\frac{\pi}{2} + \frac{3\pi}{4})$$

A	B
Yes	No

6

Is this cofunction identity correct?

$$\csc(\frac{7\pi}{6}) = \sin(\frac{\pi}{2} - \frac{7\pi}{6})$$

A	B
Yes	No

7

Is this cofunction identity correct?

$$\cot(\frac{4\pi}{3}) = \tan(\frac{\pi}{2} - \frac{4\pi}{3})$$

A	B
Yes	No

8

Is this cofunction identity correct?

$$\csc(\frac{5\pi}{3}) = \sin(\frac{\pi}{2} - \frac{5\pi}{3})$$

A	B
Yes	No