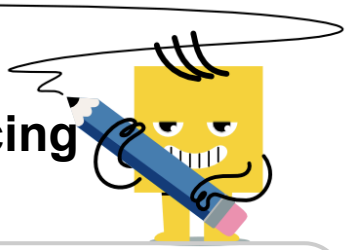
Name

Trigonometry Identities - Power Reducing Identity True/False (Greek Letter)



1

Is this power reducing identity correct?

$$\cos^2(\gamma) = \frac{1+\cos(2\cdot\gamma)}{2}$$

A	B
Yes	No

2

Is this power reducing identity correct?

$$\tan^2(\theta) = \frac{1+\cos(2\cdot\theta)}{2}$$

A	B
Yes	No

3

Is this power reducing identity correct?

$$\sin^2(\gamma) = \frac{1-\cos(2\cdot\gamma)}{1+\cos(\gamma)}$$

A	B
Yes	No

4

Is this power reducing identity correct?

$$\tan^2(\alpha) = \frac{1+\cos(2\cdot\alpha)}{2}$$

A	B
Yes	No

5

Is this power reducing identity correct?

$$\tan^2(\gamma) = \frac{1-\cos(2\cdot\gamma)}{1+\cos(2\cdot\gamma)}$$

A	B
Yes	No

6

Is this power reducing identity correct?

$$\tan^2(\gamma) = \frac{1+\cos(2\cdot\gamma)}{2}$$

A	B
Yes	No

7

Is this power reducing identity correct?

$$\tan^2(\theta) = \frac{1-\cos(2\cdot\theta)}{1+\cos(2\cdot\theta)}$$

A	B
Yes	No

8

Is this power reducing identity correct?

$$\cos^2(\alpha) = \frac{1+\cos(2\cdot\alpha)}{2}$$

A	B
Yes	No