Name

Trigonometry, Negative Angles Identity (Equations) - Cos/Sin/Tan to Identity (Degrees)

1 What is true about the tangent of this negative angle? $\tan(-60^\circ)$

A $\tan(-60^\circ) = -\tan(60^\circ)$

B $\tan(-60^\circ) = \tan(60^\circ)$

2 What is true about the tangent of this negative angle? $\tan(-135^\circ)$

A $\tan(-135^\circ) = -\tan(135^\circ)$

B $\tan(-135^\circ) = \tan(135^\circ)$

3 What is true about the sine of this negative angle? $\sin(-30^\circ)$

A $\sin(-30^\circ) = \sin(30^\circ)$

B $\sin(-30^\circ) = -\sin(30^\circ)$

4 What is true about the tangent of this negative angle? $\tan(-45^\circ)$

A $\tan(-45^\circ) = \tan(45^\circ)$

B $\tan(-45^\circ) = -\tan(45^\circ)$

5 What is true about the cosine of this negative angle? $\cos(-30^\circ)$

A $\cos(-30^\circ) = \cos(30^\circ)$

B $\cos(-30^\circ) = -\cos(30^\circ)$

6 What is true about the tangent of this negative angle? $\tan(-120^\circ)$

A $\tan(-120^\circ) = \tan(120^\circ)$

B $\tan(-120^\circ) = -\tan(120^\circ)$

7 What is true about the cosine of this negative angle? $\cos(-150^\circ)$

A $\cos(-150^\circ) = -\cos(150^\circ)$

B $\cos(-150^\circ) = \cos(150^\circ)$

8 What is true about the cosine of this negative angle? $\cos(-120^\circ)$

A $\cos(-120^\circ) = -\cos(120^\circ)$

B $\cos(-120^\circ) = \cos(120^\circ)$