Trigonometric Ratios

Use the calculator to find the value of each. Round the answer to two decimal places.

1) $\sin 66^0 =$

2) $\cos 87^0 =$

3) $\tan 15^0 =$

4) $\sin 12^0 =$

5) $\cos 8^0 =$

6) $\tan 54^0 =$

Use the calculator to find the value of each. Round the answer to two decimal places.

1) $\cos \dfrac{7\pi}{18} =$

2) $\tan \dfrac{11\pi}{23} =$

3) $\sin \dfrac{\pi}{6} =$

4) $\cos \dfrac{\pi}{9} =$

5) $\tan \dfrac{3\pi}{22} =$

6) $\sin \dfrac{15\pi}{34} =$

Trigonometric Ratios

Answer key

Use the calculator to find the value of each. Round the answer to two decimal places.

1) $\sin 66^0 =$ **0.91**

2) $\cos 87^0 =$ **0.05**

3) $\tan 15^0 =$ **0.27**

4) $\sin 12^0 =$ **0.21**

5) $\cos 8^0 =$ **0.99**

6) $\tan 54^0 =$ **1.38**

Use the calculator to find the value of each. Round the answer to two decimal places.

1) $\cos \dfrac{7\pi}{18} =$ **0.34**

2) $\tan \dfrac{11\pi}{23} =$ **14.62**

3) $\sin \dfrac{\pi}{6} =$ **0.5**

4) $\cos \dfrac{\pi}{9} =$ **0.94**

5) $\tan \dfrac{3\pi}{22} =$ **0.46**

6) $\sin \dfrac{15\pi}{34} =$ **0.98**