

$$-\frac{4}{5}$$

If $\sec \theta = -\frac{9}{4}$ in quadrant III, find the value of $\tan \theta$.

$$\frac{\sqrt{65}}{4}$$

If $\cos \theta = \frac{5}{8}$ and $\sin \theta > 0$, find the value of $\sec \theta$.

$$\frac{8}{5}$$

Find the reference angle of

$$\theta = 1.7$$

1.4416

If $\cot \theta = -3$ in quadrant II, find
the value of $\sin \theta$.

$$\frac{\sqrt{10}}{10}$$

Find $\tan \frac{\pi}{4}$.

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Find $\sec \frac{\pi}{6}$.

$$\frac{2\sqrt{3}}{3}$$

Find the reference angle of
 $\theta = -165^\circ$

15°

If $\sin \theta = \frac{5}{13}$ and $\cot \theta < 0$, find $\sec \theta$.

$$-\frac{13}{12}$$

If $\cos \theta = \frac{24}{25}$ and $-\frac{\pi}{2} < \theta < 0$, find $\tan \theta$.

$$-\frac{7}{24}$$

If $\sin \theta = -\frac{3}{5}$ and $\cos \theta < 0$, find $\cos \theta$.