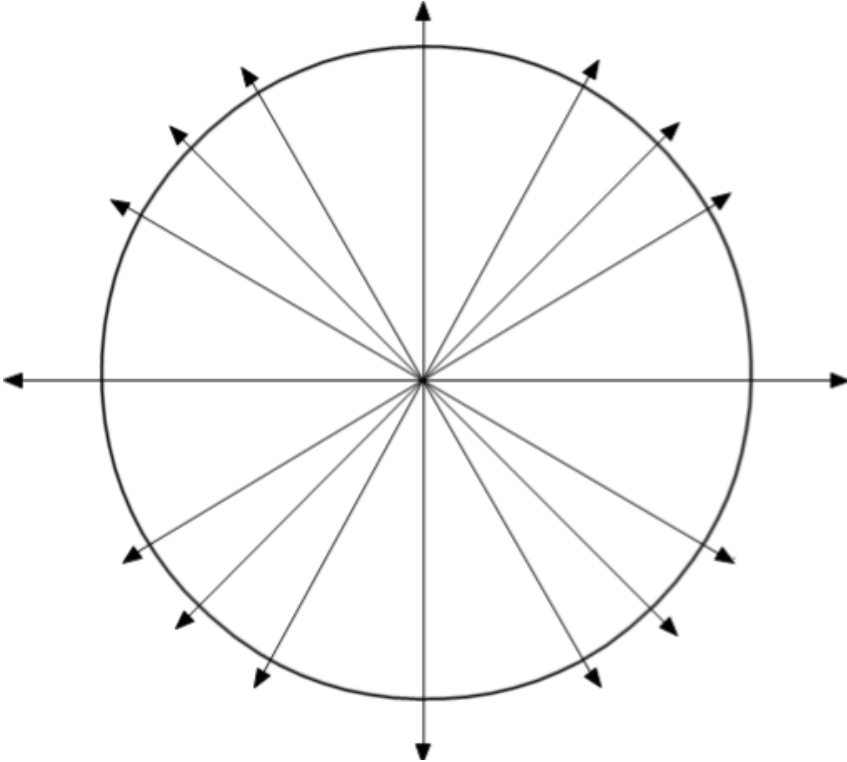


Fill in the unit circle by labeling the angles in radians and degrees.



Fill in the chart.

degrees	$0^\circ$	$30^\circ$	$45^\circ$	$60^\circ$	$90^\circ$
radians					
sine					
cosine					

Fill in the trigonometric identities.

$$\sec\theta = \underline{\hspace{2cm}}$$

$$\csc\theta = \underline{\hspace{2cm}}$$

$$\cot\theta = \underline{\hspace{2cm}}$$

$$\sin^2\theta + \cos^2\theta = \underline{\hspace{2cm}}$$

$$1 + \tan^2\theta = \underline{\hspace{2cm}}$$

$$1 + \cot^2\theta = \underline{\hspace{2cm}}$$

$$\sin 2A = \underline{\hspace{2cm}}$$

$$\cos 2A = \underline{\hspace{2cm}}$$

$$\cos 2A = \underline{\hspace{2cm}}$$

$$\cos 2A = \underline{\hspace{2cm}}$$

$$\sin (A+B) = \underline{\hspace{2cm}}$$

$$\sin (A-B) = \underline{\hspace{2cm}}$$

$$\cos (A+B) = \underline{\hspace{2cm}}$$

$$\cos (A-B) = \underline{\hspace{2cm}}$$