

Identidades Trigonométricas

Señalar a cuál identidad corresponde las siguientes funciones:

$$\tan\theta = \frac{1}{\cot\theta}$$

$$\csc\theta = \frac{1}{\sin\theta}$$

$$\sin\theta \cdot \csc\theta =$$

$$\cos\theta = \frac{1}{\sec\theta}$$

$$\cot^2\theta =$$

$$\frac{\cos\theta}{\sin\theta}$$

$$\tan\theta =$$

$$\csc^2\theta$$

$$\cos^2\theta =$$

$$1$$

$$\sin\theta = \frac{1}{\csc\theta}$$

$$\sec^2\theta - 1$$

$$\sec\theta = \frac{1}{\cos\theta}$$

$$\cot\theta = \frac{1}{\tan\theta}$$

$$\tan^2\theta + 1 =$$

$$\csc^2\theta - 1$$

$$1 + \cot^2\theta =$$

$$1 - \sin^2\theta$$

$$\cot\theta =$$

$$1 - \cos^2\theta$$

$$\tan^2\theta =$$

$$\frac{\sin\theta}{\cos\theta}$$

$$\sin^2\theta =$$

$$\sec^2\theta$$