



Name _____

Date _____

TC:II:07

Even-Odd/Opposite Angle Identities

$$\sin (-\theta) = -\sin \theta$$

$$\cos (-\theta) = \cos \theta$$

$$\tan (-\theta) = -\tan \theta$$

$$\cot (-\theta) = -\cot \theta$$

$$\sec (-\theta) = \sec \theta$$

$$\operatorname{cosec} (-\theta) = -\operatorname{cosec} \theta$$