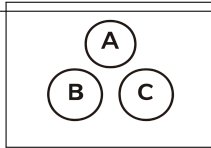


38 Formulas and Identities

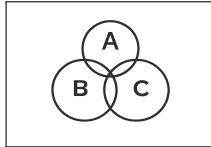
Cofunction Formulas

D

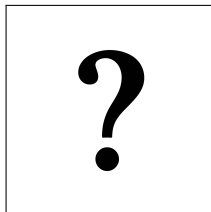


$$\theta = \pi/6$$

$$\sec(\pi/2 - \pi/6) = \csc(\pi/6)$$



$$\sec(\pi/2 - \theta) = \csc(\theta)$$



$$\theta = 5\pi/12$$

$$\sec(\pi/2 - \theta) = ?$$

38 Formulas and Identities

Cofunction Formulas

D



$$\theta = 5\pi/12$$

$$\sec(\pi/2 - \theta) = \csc(\theta)$$

$$\sec(\pi/2 - 5\pi/12) = \csc(5\pi/12)$$