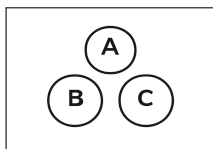


38 Formulas and Identities

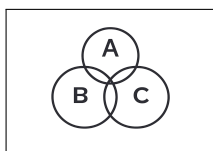
Cofunction Formulas

A



$$\theta = \pi/6$$

$$\sin(\pi/2 - \pi/6) = \cos(\pi/6)$$



$$\sin(\pi/2 - \theta) = \cos(\theta)$$



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

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

38 Formulas and Identities

Cofunction Formulas

A



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

$$\sin(\pi/2 - \theta) = \cos(\theta)$$

$$\sin(\pi/2 - 5\pi/12) = \cos(5\pi/12)$$