

Cofunction Identities

Part A

Write each number as a trigonometric function of an acute angle less than 45° or $\frac{\pi}{4}$.

1) $\tan \frac{43\pi}{98}$

2) $\sec 79^\circ$

3) $\cos \frac{\pi}{2}$

4) $\sin \frac{11\pi}{30}$

_____ $\csc 82^\circ$

Write each number as a trigonometric function of an acute angle greater than 45° or $\frac{\pi}{4}$.

7) $\cos 43^\circ$

_____ $\tan 28^\circ$

10) $\sec \frac{7\pi}{60}$

11) $\csc \frac{7\pi}{40}$

12) $\sin 17^\circ$

PREVIEW

Gain complete access to the largest
collection of worksheets in all subjects!

Members, please
log in to
download this
worksheet.

Not a member?
Please sign up to
gain complete
access.

www.mathworksheets4kids.com