

Name : _____

Reciprocal Identities

1) If $\sin x = \frac{\sqrt{7}}{4}$, find $\csc x$.

2) If $\cos x = -\frac{4}{13}$, find $\sec x$.

3) If $\sec x = \frac{1}{2}$, find $\sin x$.

5) If $\tan x = -\frac{1}{2}$, find $\tan x$.

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

7) If $\cos x = \frac{4}{31}$, find $\sec x$.

8) If $\csc x = 5\sqrt{2}$, find $\sin x$.