

Name : \_\_\_\_\_

## Inverse Trigonometric Ratios

Sheet 1

A) Find the value of  $\theta$  in degrees.

1)  $\sin \theta = \frac{1}{2}$

2)  $\csc \theta = \frac{2\sqrt{3}}{3}$

3)  $\cos \theta = 0$

4)  $\cot \theta = \frac{\sqrt{3}}{3}$

# PREVIEW

$\sec \theta = \sqrt{2}$

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

B) Find the e

7)  $\cos \theta = \frac{\sqrt{2}}{2}$

Members, please  
log in to  
download this  
worksheet.

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

$\csc \theta = 2$

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

10)  $\sec \theta = 1$

11)  $\cot \theta = 0$

12)  $\tan \theta = \sqrt{3}$