

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

Using Calculator: S2

## Trigonometric Ratios

Use a calculator to find the value of each. Round your answer to four decimal places.

### Part A

1)  $\tan 49^\circ$

2)  $\sin 17^\circ$

3)  $\cos 86^\circ$

4)  $\cos 62^\circ$

$\sin 8^\circ$

7)  $\tan \frac{3\pi}{8}$

$\sin \frac{5\pi}{26}$

10)  $\cos \frac{7\pi}{15}$

11)  $\sin \frac{2\pi}{5}$

12)  $\tan \frac{\pi}{7}$

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

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

## Answer key

Using Calculator: S2

# Trigonometric Ratios

Use a calculator to find the value of each. Round your answer to four decimal places.

### Part A

1)  $\tan 49^\circ$

2)  $\sin 17^\circ$

3)  $\cos 86^\circ$

1.1504

0.0698

4)  $\cos 62^\circ$

$\sin 8^\circ$

0.4695

0.1392

7)  $\tan \frac{3\pi}{8}$

$\sin \frac{5\pi}{26}$

2.4142

0.5681

10)  $\cos \frac{7\pi}{15}$

11)  $\sin \frac{2\pi}{5}$

12)  $\tan \frac{\pi}{7}$

0.1045

0.9511

0.4816

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