

# TRIGONOMETRIC RATIOS - 2

Match the following

## Left Side

1

$\sin 30^\circ$

2

$\tan 60^\circ$

3

$\cos 30^\circ$

4

$\sin 90^\circ$

5

$\tan 90^\circ$

6

$\tan 30^\circ$

7

$\sin 45^\circ$

8

$\cos 90^\circ$

## Right Side

A

$\sqrt{3}$

B

$\frac{1}{2}$

C

not defined

D

$\frac{1}{\sqrt{3}}$

E

$0$

F

$\frac{1}{\sqrt{2}}$

G

$1$

H

$\frac{\sqrt{3}}{2}$

$$\sin^2\theta + \cos^2\theta = 1$$

$$\tan\theta = \frac{\sin\theta}{\cos\theta}$$