



1. $\sin 90^\circ =$

- (i) 1 (ii) 3 (iii) (-2) (iv) 0 (v) 2

2. $\cos 0^\circ =$

- (i) (-1) (ii) 1 (iii) 4 (iv) 2 (v) 0

3. $\tan 30^\circ =$

- (i) $\frac{1}{3}$ (ii) $\sqrt{\frac{1}{3}}$ (iii) $\sqrt{\frac{1}{3}}$ (iv) 1 (v) $\frac{4}{\sqrt{3}}$

4. $\cot 60^\circ =$

- (i) 1 (ii) $\sqrt{\frac{1}{3}}$ (iii) $\frac{1}{3}$ (iv) $\sqrt{\frac{1}{3}}$ (v) $\frac{4}{\sqrt{3}}$

5. $\sec 60^\circ =$

- (i) 3 (ii) 4 (iii) 2 (iv) 0 (v) 1

6. $\operatorname{cosec} 30^\circ =$

- (i) 2 (ii) 3 (iii) 0 (iv) 5 (v) 1

Assignment Key

1) (i)

2) (ii)

3) (ii)

4) (iv)

5) (iii)

6) (i)

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