



Name

Class No.

Fill the following trigonometric function using the trigonometric table.

1. $\cos 11^\circ 10'$ = 6. $\sin 0.5091$ =

2. $\sin 31^\circ 20'$ = 7. $\cos 0.0785$ =

3. $\tan 61^\circ 50'$ = 8. $\cot 1.1868$ =

4. $\cot 88^\circ 30'$ = 9. $\tan 0.1338$ =

5. $\cos 73^\circ 40'$ = 10. $\cos 1.4515$ =

Find θ from the following trigonometric function when $0^\circ \leq \theta < 90^\circ$.

1. $\cos \square^\circ \square' = 0.9194$

6. $\sin \square^\circ \square' = 0.3090$

2. $\sin \square^\circ \square' = 0.8732$

7. $\tan \square^\circ \square' = 0.5280$

3. $\cos \square^\circ \square' = 0.7660$

8. $\tan \square^\circ \square' = 1.0913$

4. $\tan \square^\circ \square' = 3.4124$

9. $\cos \square^\circ \square' = 0.5592$

5. $\cos \square^\circ \square' = 0.8631$

10. $\sin \square^\circ \square' = 0.1190$

