

TRIGONOMETRY UNIT CIRCLE WORKSHEET

Using unit circle guide to evaluate the below expressions

1. $\cos(\pi/2)$

2. $\operatorname{cosec}(\pi/4)$

3. $\tan(3\pi/4)$

4. $\sin(-\pi/3)$

5. $\cot(-3\pi/2)$

6. $\cos(5\pi/4)$

7. $\sec(\pi/4)$

8. $\tan(-\pi/6)$

9. $\tan(-11\pi/2)$

10. $\operatorname{cosec}(7\pi/4)$

11. $\tan(6\pi)$

12. $\sin(-7\pi)$