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

**Find θ (0≤ θ≤2π):**

1. cos θ = ½

2. sin θ = - 1

3. tan θ =

4. cos 30° =

5. cos 45° =

6. csc 315° =

7. sin 0° =

8. cos 90° =

9. csc210° =

10. cot 0° =

11. tan 120° =

12. sec 330° =

13. csc 270° =

14. cot 135° =

15. tan =

16. cot =

17. sin =

18. sin =

19. cos =

20. tan =

21. sec =

22. sec =

23. sec =

25. cot =

26. cos =

27.csc =

28. tan =

**Find θ (0≤ θ≤2π):**

29. csc θ = 3.256

30. cot θ = .21686

31. cos θ = -.782

32. tan θ = - 1.212