**RWS 7.4 Name:**

**Find the exact real number.**

1.  2. 

3.  4. 

5.  6. 

7.  8. 

9.  10. 

**Find the exact degree measure of θ.**

11.  12 

13.  14. 

**Find the exact real number.**

15.  16. 

17.  18. 

19.  20. .

1.  22. 
2.  24. 
3. 
4. State the domain and range of.
5. State the domain and range of .
6. State the domain and range of y = tan-1x.
7. State the domain and range of y = csc-1x.
8. State the domain and range of y = arccotx.

**PRE CALC WS 7.5 Name:**

**Find all of the solutions to the following:**

31.  32. 

33.  34. 

35.  36. 

37.  38. 

39.  40. 

**Find the exact solutions to each equation for the interval [0, 2pi].**

41.  42. 

43.  44. 

45.  46. 