Use identities to find the exact value. Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. 
2. 
3. Find the exact value of given that and .
4. Find the exact value of given that where f is in quadrant III and where g is in quadrant I.

Solve the equation over the interval [0,2π)

1. 
2. 
3. 
4. 

Verify the two out of three of the identities. Write OMIT next to the one that you choose to omit.

1. 
2. 
3. 

Identify, discuss, and graph all important values (major & minor axis), points (center, vertices, & foci), and asymptotes.

1.  13.





