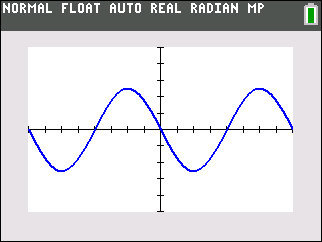
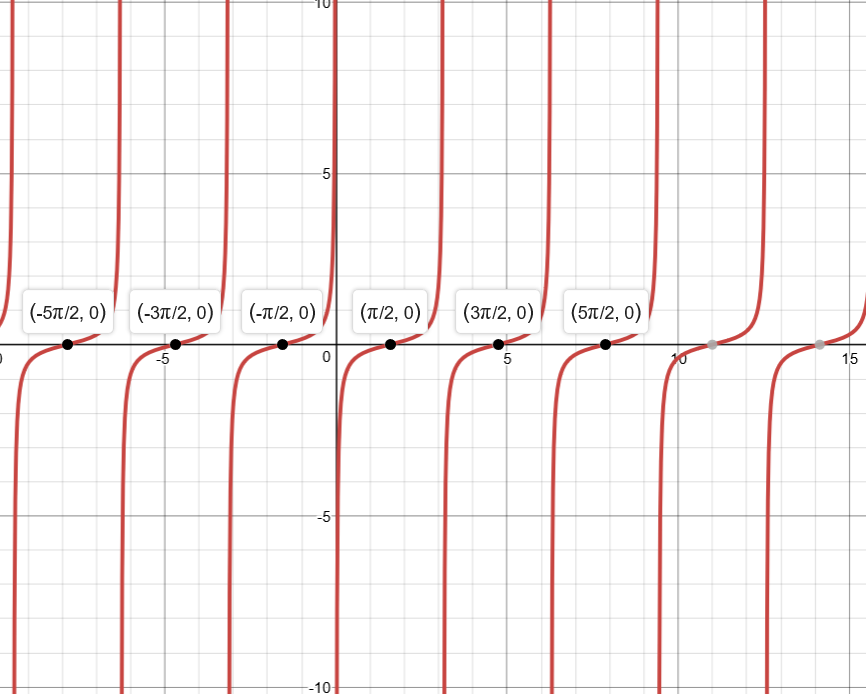
Pre-Calculus

Final Exam Review

Unit 1: Matrices

1. 2,4
2. (5, -1, 2)
3. Center: (1,-4); V: (1,0) (1,8) CV(4,-4), (-2,-4) Foci (1, -4 ±
4. ; center (1,-1) vertices (1±4, -1); Foci (1±5, -1)
5. Omit
6. 37.09 ft.
7. -1.1507
8. period-2π; amplitude:



1. ;
2. See graph
3. See graph
4. 1+cotx
5. -cosx
6. Secx + tanx
7. 13.99
8. A=31.48; B=