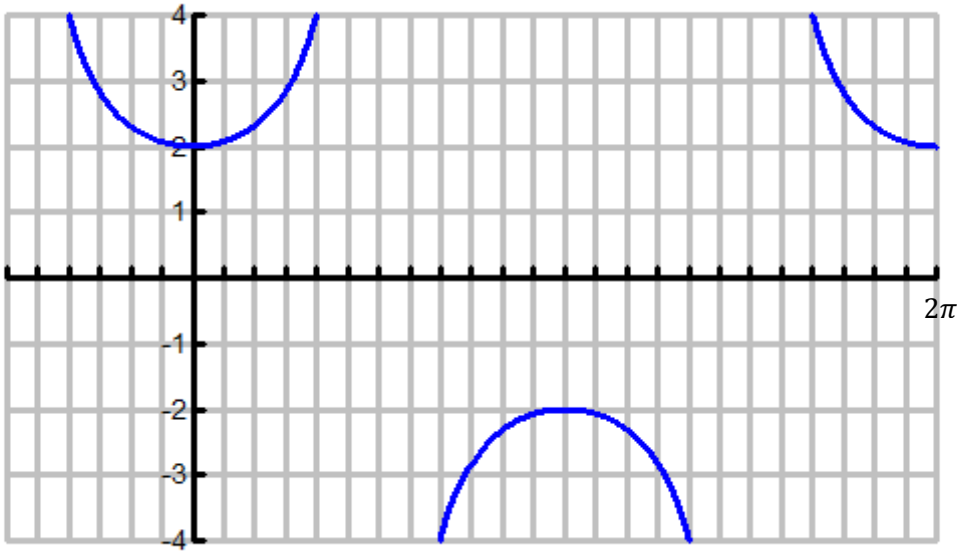
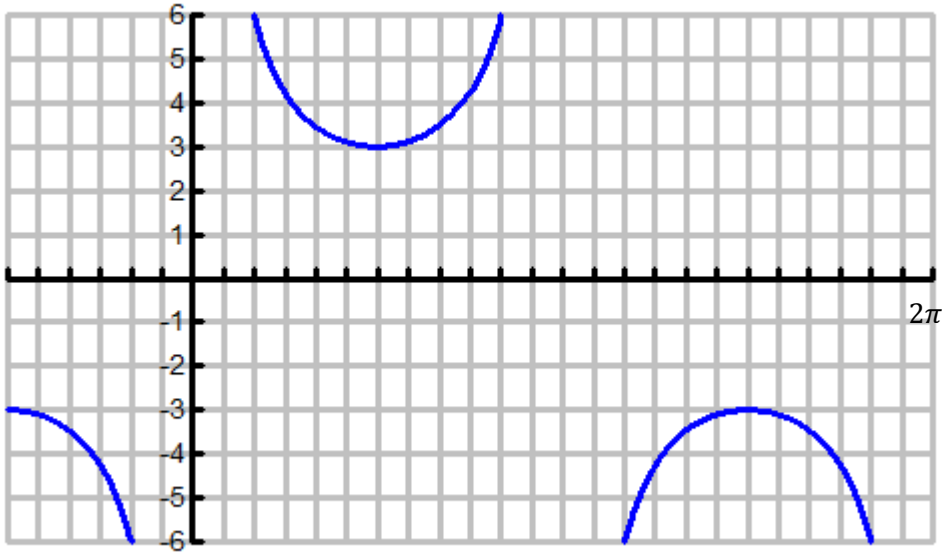
Graphing the way our ancestors did in the period B.C.

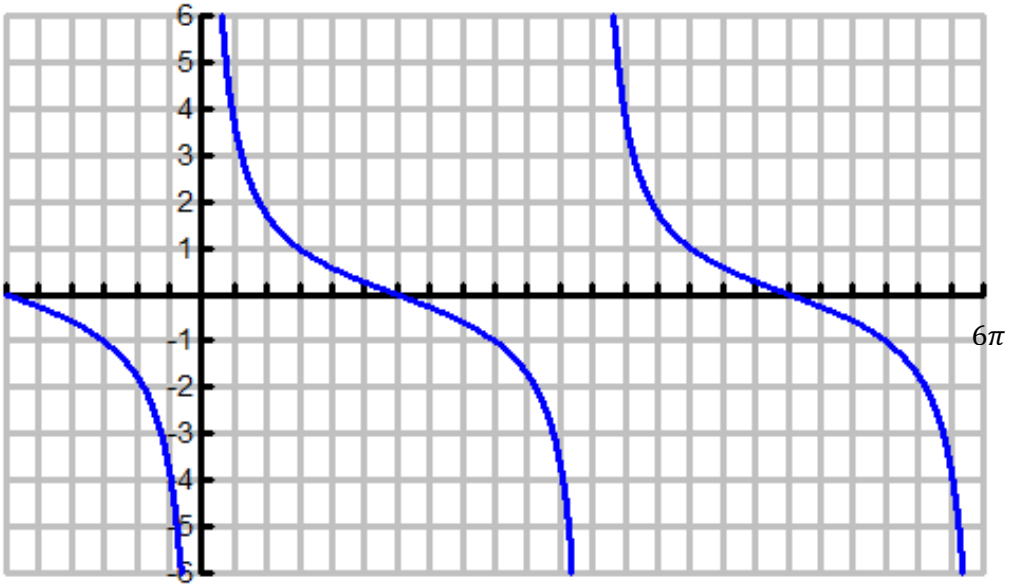
1. $y = 2\sec\theta$



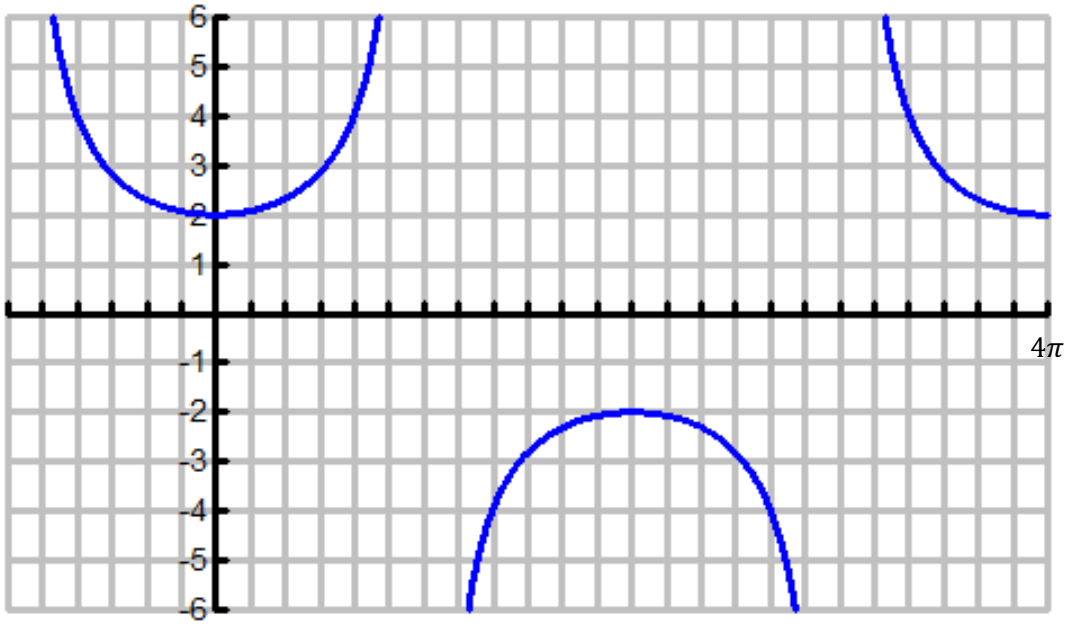
2. $y = 3\csc\theta$



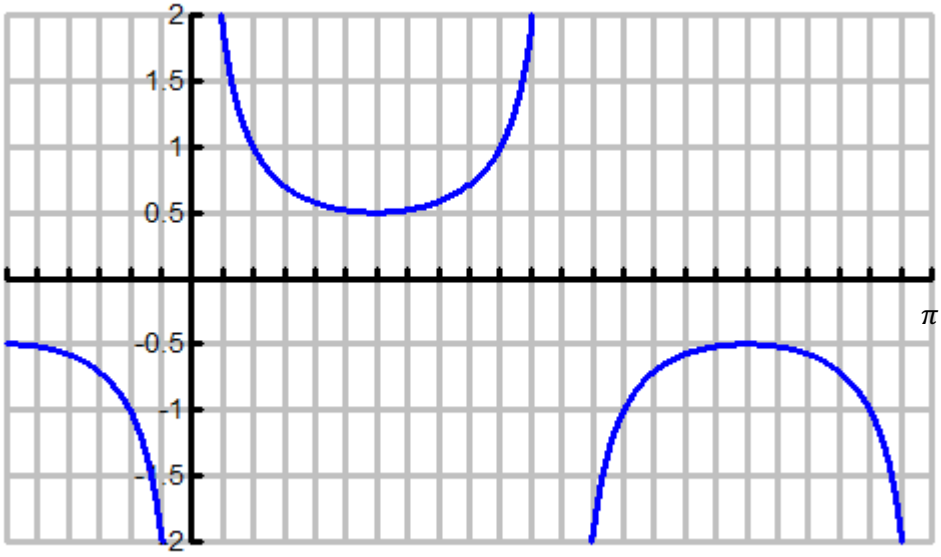
3. $y = \cot\frac{\theta}{3}$



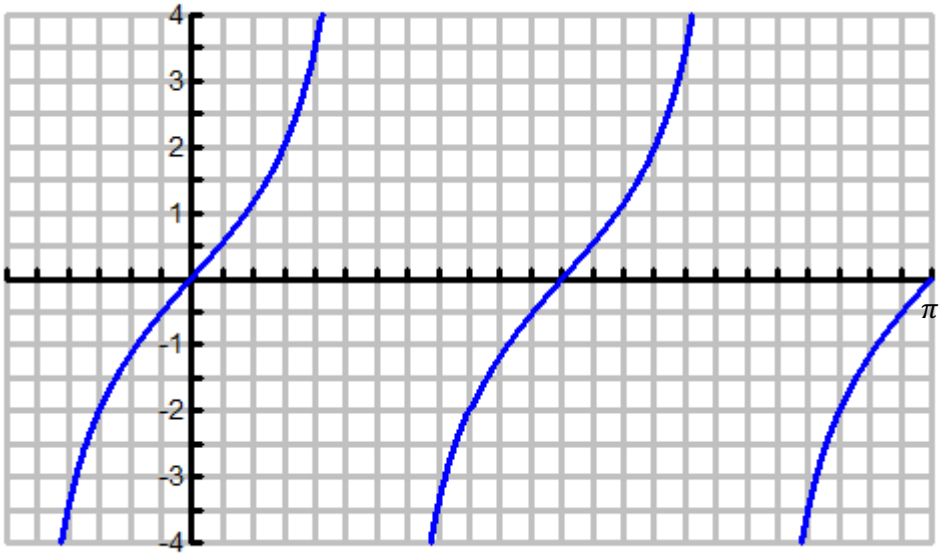
4. $y = 2\sec\frac{\theta}{2}$



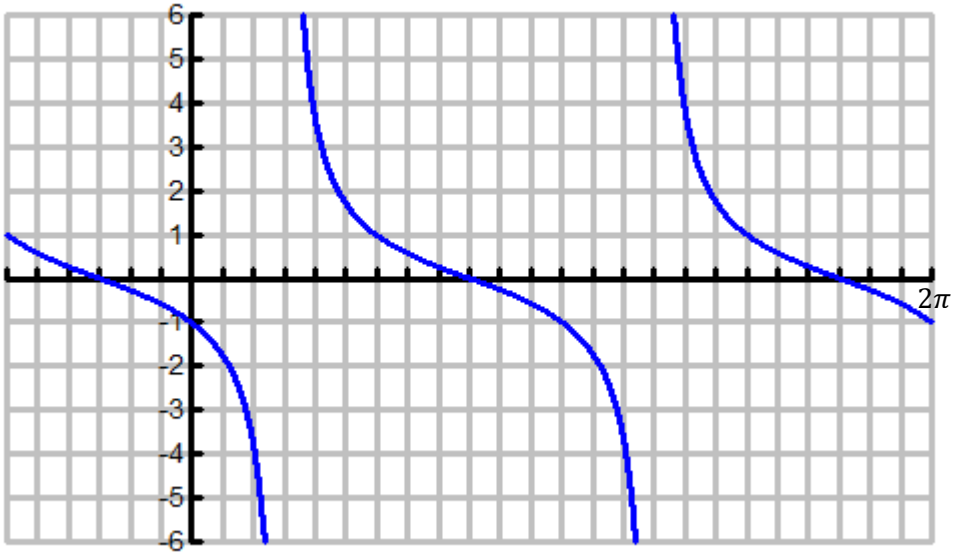
5. $y = \frac{1}{2}\csc 2\theta$



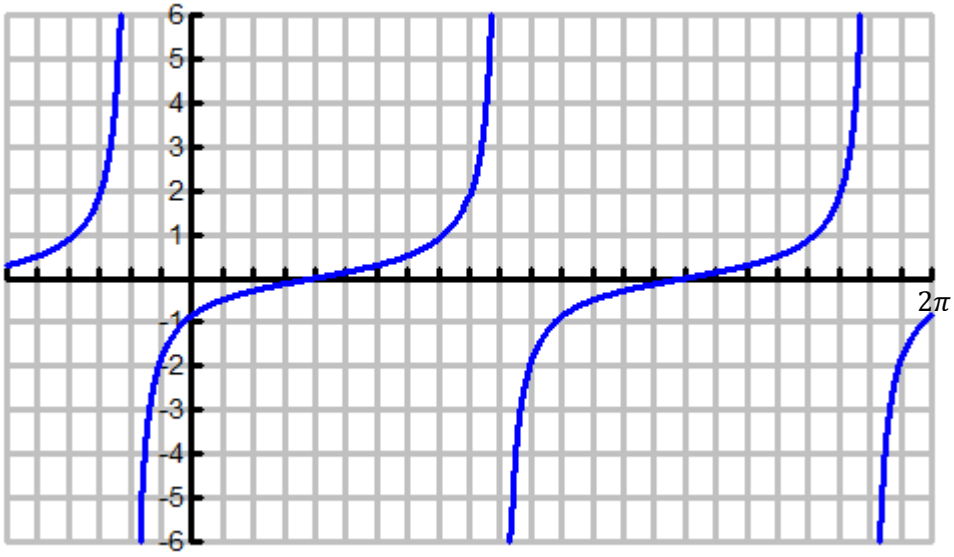
6. $y = 2\tan 2\theta$



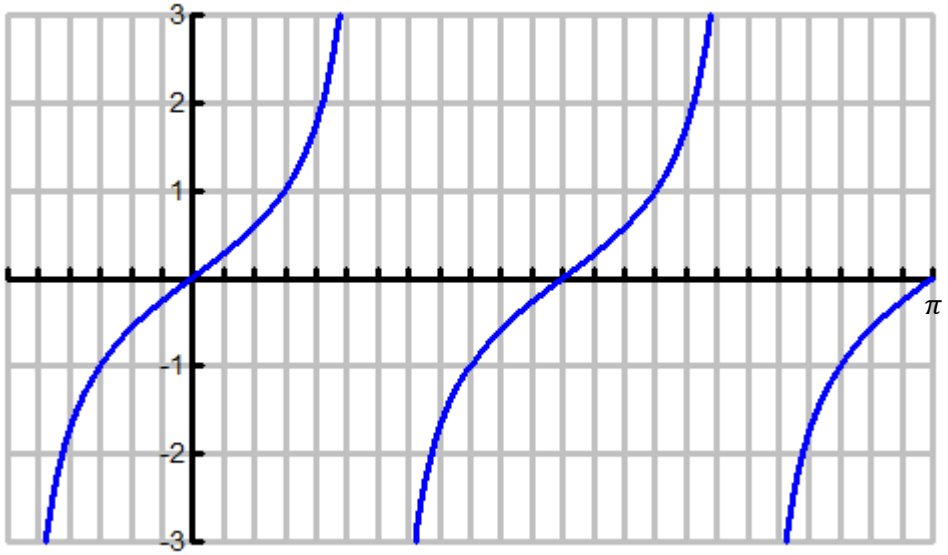
7. $y = \cot(\theta + \frac{3\pi}{4})$



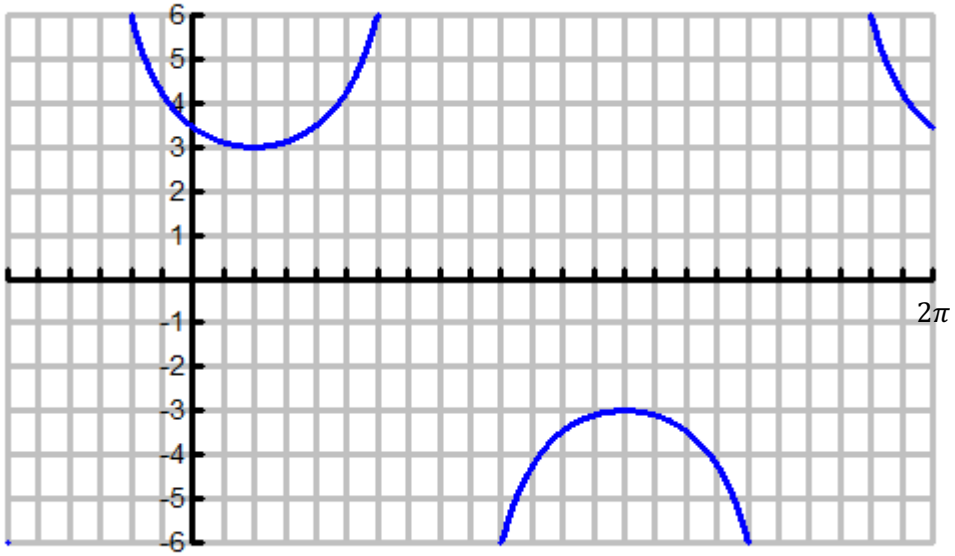
8. $y = \frac{1}{2}\tan(\theta - \frac{4\pi}{3})$



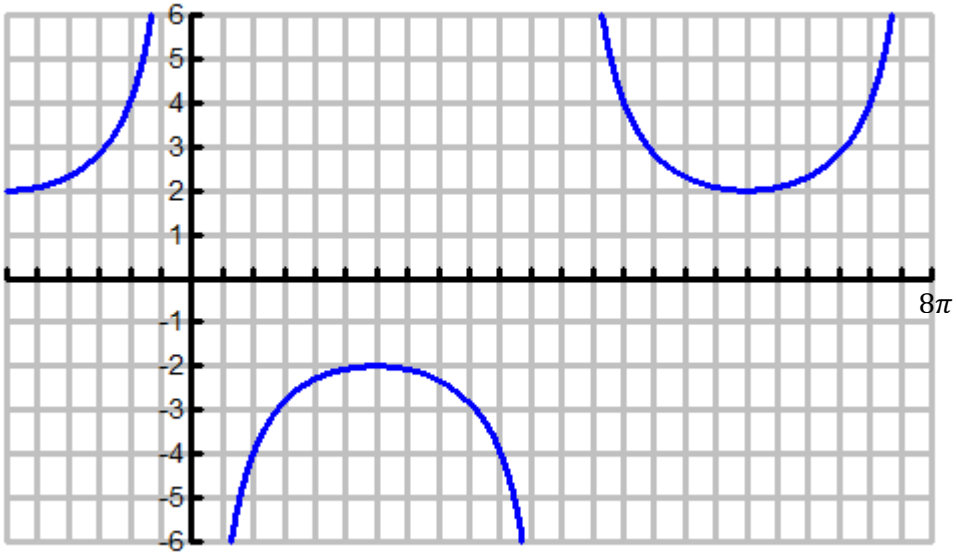
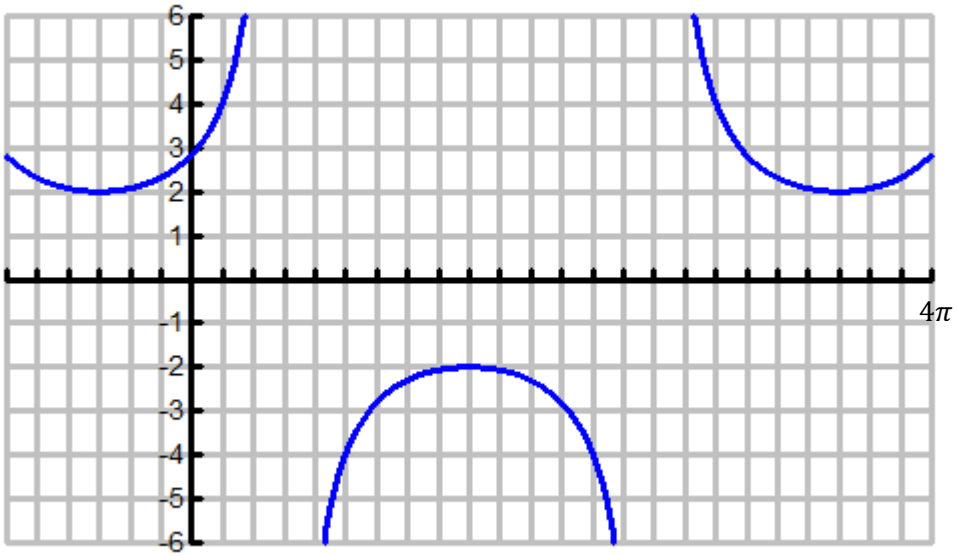
9. $y = \tan(2\theta - \pi)$



10. $y = 3\csc(\theta + \frac{\pi}{3})$



11. $y = -2\csc\frac{\theta}{4}$



12. $y = 2\sec(\frac{\theta}{2} + \frac{\pi}{4})$