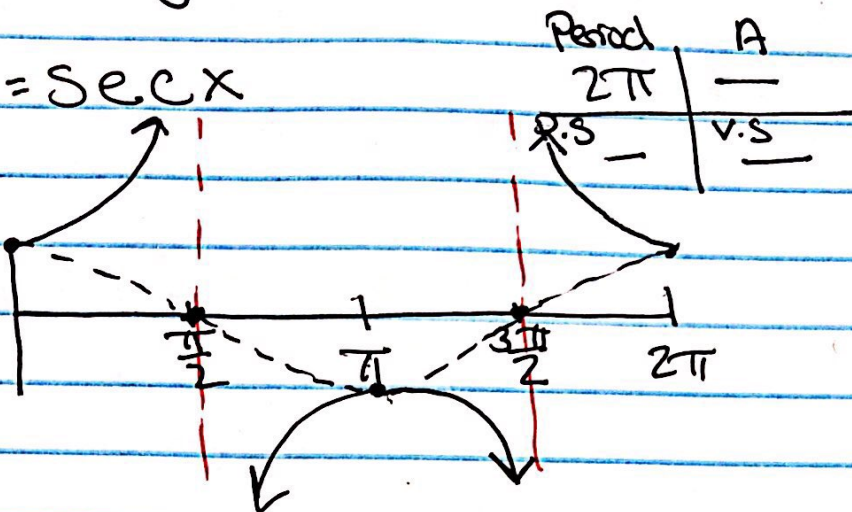
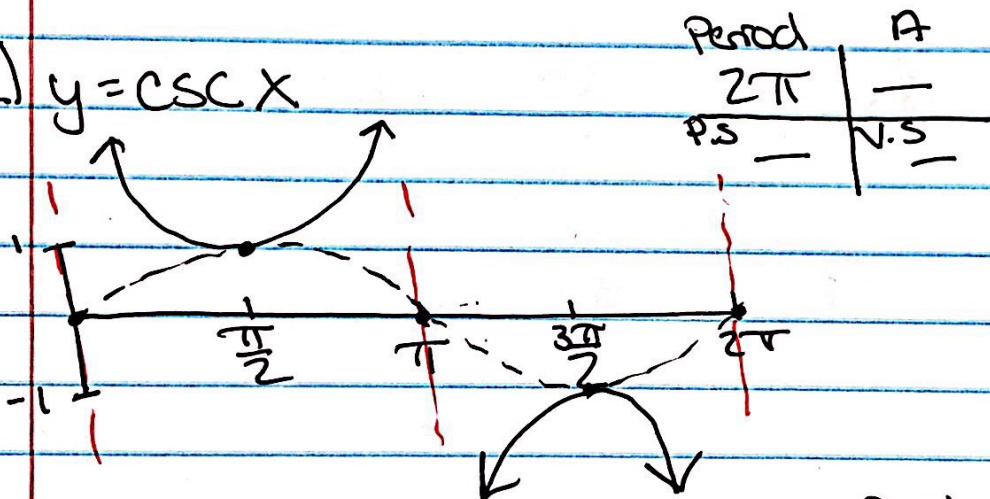


Graphing Secant and Cosecant

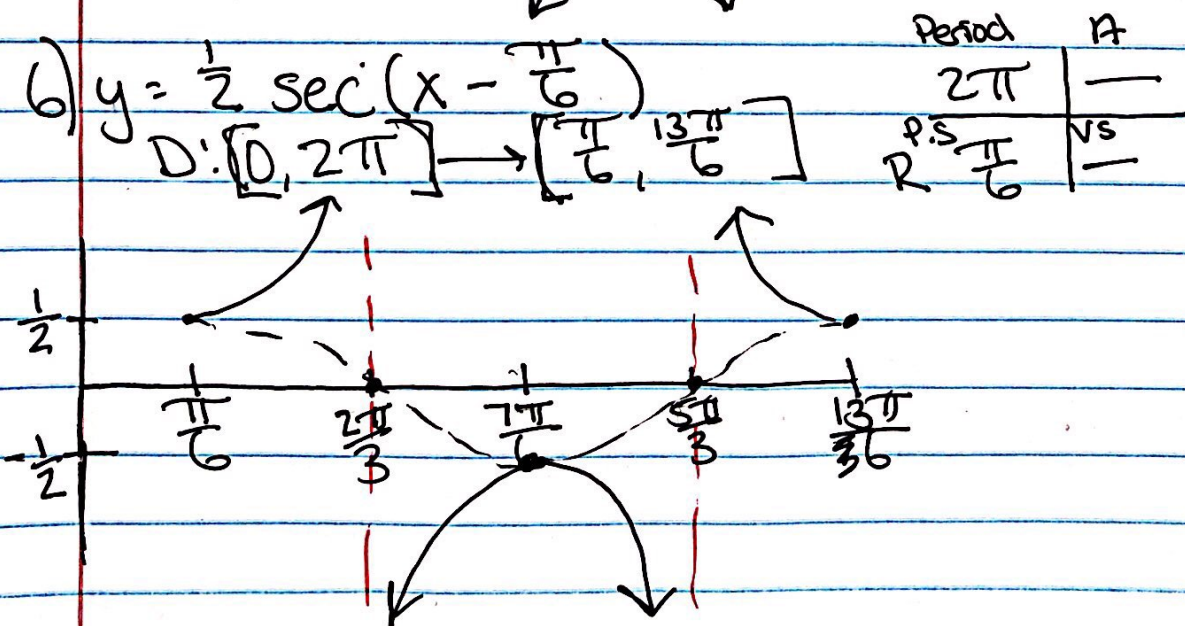
1) $y = \sec x$



2) $y = \csc x$



6) $y = \frac{1}{2} \sec\left(x - \frac{\pi}{6}\right)$



| | | |
|--|-----------------|-----|
| 10) $y = 2 \csc\left(\pi x - \frac{\pi}{3}\right)$ | Period | A |
| | 2 | — |
| | P.S | V.S |
| $y = 2 \csc \pi\left(x - \frac{1}{3}\right)$ | $2 \frac{1}{3}$ | — |

$(0, 2) \xrightarrow{R \frac{1}{3}} \left(\frac{1}{3}, \frac{1}{3}\right)$

