## MATH IV - Chapter 7.5 Presentations

In your presentation:

1. Explain what a parameter is. ( 2 points)
2. Explain the difference between a set of parametric equations and a rectangular equation. (4 points)
3. Convert your parametric equations into a set of rectangular equations and explain your process. (8 points)
TOTAL: 14 points

| First Letter of Last Name | Assigned Problem |
| :---: | :---: |
| A-H | $x=t^{2}-1$ and $y=2 t+1$ |
| I-P | $x=2 t$ and $y=t^{2}-2$ |
| Q-Z | $x=t^{2}+3$ and $y=t^{2}-4$ |

