

Math 171
Conic Sections and Analytic Geometry

Find the points for the given t:

1. $x = 6 + 3t$; $y = 2t$; $t = -1$

Graph:

2. $x = t^2 - 1$
 $y = 3 - 5t$
 $-5 < t < 5$

Eliminate the t parameter in the equations:

3. $x = 4 - 2t^3$; $y = 5 - t$