# PARAMETRIC GRAPHS IN TWO DIMENSIONS

Identify by letter the graph that corresponds to each of the following functions.

1. $x = \sin t$, $y = t$, $0 \le t \le 2\pi$ _____

2. $x = 2\cos t$, $y = \sin t$, $0 \le t \le 2\pi$ _____

3. $x = \ln t$, $y = t$, $0.01 \le t \le 6$ _____

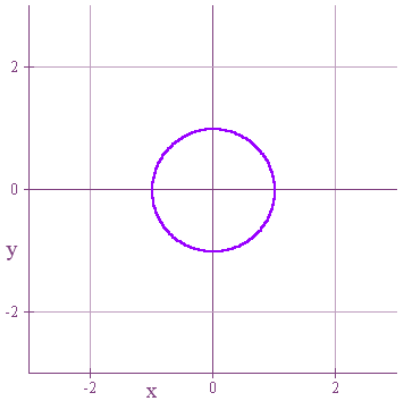
4. $x = t$, $y = t^2$, $-3 \le t \le 3$ _____

5. $x = \cos t$, $y = \sin t$, $0 \le t \le 2\pi$ _____

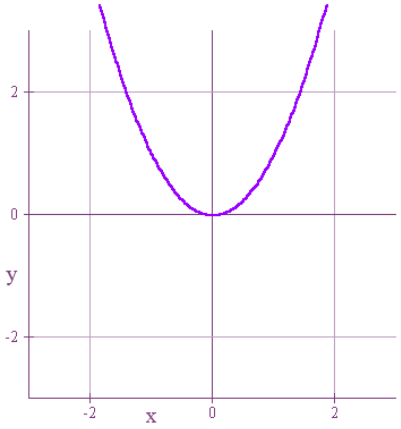
6. $x = 1 + t$, $y = 1 - t$, $0 \le t \le 1$ _____

# PARAMETRIC GRAPHS IN TWO DIMENSIONS

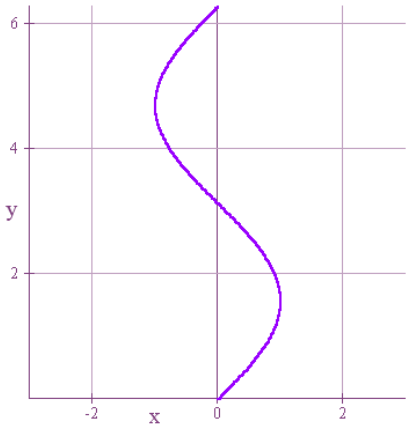
a.



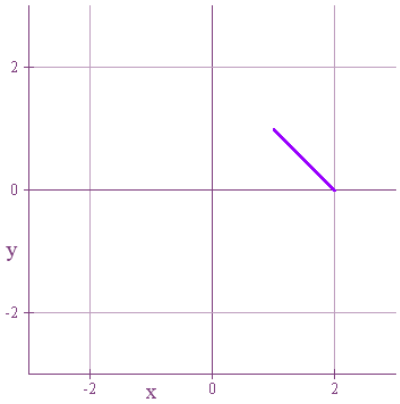

b.



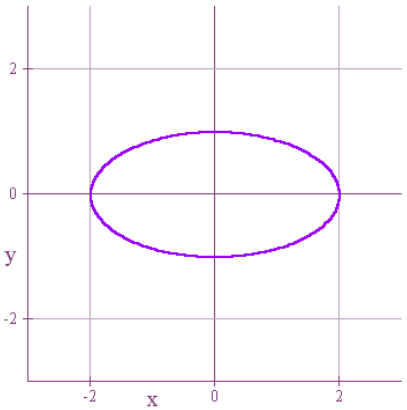

c.




d.




e.




f.