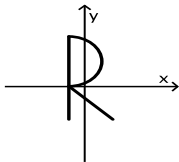


# Parametric Equations

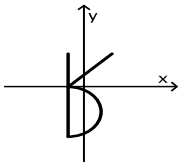
## Question

The figure shows the graph of  $x = f(t), y = g(t)$  on the left and a second curve on the right. Which of the following could be the equation of the second curve?



$$x = f(t)$$

$$y = g(t)$$



???

- A.  $x = -f(t),$   
 $y = g(t).$
- B.  $x = f(t),$   
 $y = -g(t)$
- C.  $x = -f(t),$   
 $y = -g(t)$
- D.  $x = f(-t),$   
 $y = g(t)$
- E.  $x = -f(t),$   
 $y = g(-t)$