





LarTrig9 6.6.010.MI. (2540175) (Add) view `	
2011/19/00/2011/19/01/2011	
Consider the following.	
x = 4 - 2t	
y = 2 + 4t	
(a) Sketch the curve represented by the parametric equations (indicate the orientation of the curve)	
(b) Eliminate the parameter and write the resulting rectangular equation whose graph represents the curve	
Adjust the domain of the rectangular equation, if necessary.	

Consid	ler the following.
	$x = t^3$
	$y = t^2$
	(a) Sketch the curve represented by the parametric equations (indicate the orientation of the curve).
	(b) Eliminate the parameter and write the resulting rectangular equation whose graph represents the curve.

LarTrig9	6.6.020.	(2534247)	(Add)	view

Consider the following.

$$x = t - 2$$
$$y = \frac{t}{t - 2}$$

- (a) Sketch the curve represented by the parametric equations (indicate the orientation of the curve).
- (b) Eliminate the parameter and write the resulting rectangular equation whose graph represents the curve.

Adjust the domain of the rectangular equation, if necessary.

 \bigcirc all real numbers $x \neq 0$

Concido	er the following.
onside	$x = \frac{4}{3}\cos\theta$
	$y = 2 \sin \theta$
	(a) Sketch the curve represented by the parametric equations (indicate the orientation of the curve).
	(b) Eliminate the parameter and write the resulting rectangular equation whose graph represents the curve.
	Adjust the domain of the rectangular equation, if necessary.

ig9 6.6.026. (2534190) (Add) view
Consider the following.
$x = \cos \theta$
$y = 3 \sin 2\theta$
(a) Sketch the curve represented by the parametric equations (indicate the orientation of the curve).
(b) Eliminate the parameter and write the resulting rectangular equation whose graph represents the curve.
Adjust the domain of the rectangular equation, if necessary.

nsid	der the following.
	$x = 1 + \cos \theta$
	$y = 1 + 4 \sin \theta$
	(a) Sketch the curve represented by the parametric equations (indicate the orientation of the curve).
	(b) Eliminate the parameter and write the resulting rectangular equation whose graph represents the curve.
	Adjust the domain of the rectangular equation, if necessary.

.6.030. (2524409) (Add) view
sider the following.
$x = e^{t}$ $y = e^{5t}$
(a) Sketch the curve represented by the parametric equations (indicate the orientation of the curve).
(b) Eliminate the parameter and write the resulting rectangular equation whose graph represents the curve.
Adjust the domain of the rectangular equation, if necessary.

