

- 13 (a) The curve traces a circle of radius 3 once counterclockwise, starting at $(3, 0)$. See *Figure 13a*.
- (b) The curve traces a circle of radius 3 twice counterclockwise, starting at $(3, 0)$. See *Figure 13b*.

$[-4.7, 4.7, 1]$ by $[-3.1, 3.1, 1]$

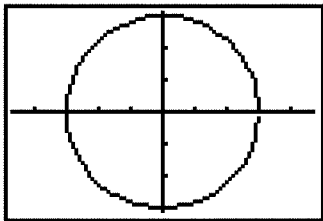


Figure 13a

$[-4.7, 4.7, 1]$ by $[-3.1, 3.1, 1]$

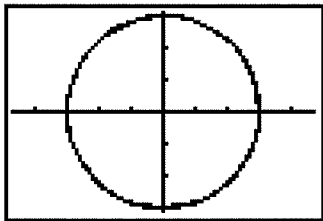


Figure 13b