

33 **Numerical:** Table $r_1 = 3 - 2\sin(\theta)$ starting at $\theta = 0$, incrementing by 30. See *Figure 33a*.

Graphical: Graph $r_1 = 3 - 2\sin(\theta)$ for $0^\circ \leq \theta \leq 360^\circ$ in $[-9.4, 9.4, 1]$ by $[-6.2, 6.2, 1]$. See *Figure 33b*.

θ	r_1
0	3
30	2.7321
60	1.2679
90	1
120	1.2679
150	2.7321
180	3

$r_1 = 3 - 2\sin(\theta)$

Figure 33a

$[-9.4, 9.4, 1]$ by $[-6.2, 6.2, 1]$

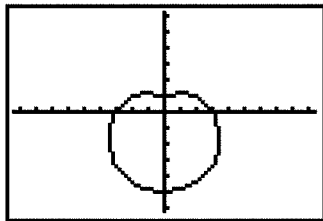


Figure 33b