



EXAMPLE 6: Find two different algebraic rules (one involving sine and one involving cosine) for the function $y = g(t)$ graphed in Figure 6.

midline:

amplitude:

period:

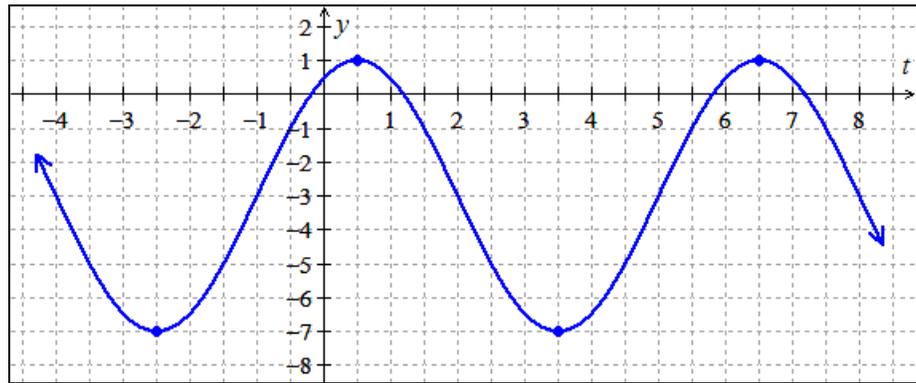


Figure 6: The graph of $y = g(t)$.

