If the graph of the function f in the xy-plane contains the points $(0, -9)$, $(1, -4)$, and $(3, 0)$, which of the following CANNOT be true?

(a) The graph of f has a maximum value.

(b) $y \leq 0$ for all points (x, y) on the graph of f.

(c) The graph of f is symmetric with respect to a line.

(d) The graph of f is a line.

(e) The graph of f is a parabola.