1. (6 points) [Circle the correct answer, no explanation necessary.]
The graph of $f$ is given in the figure below. If $f$ is a polynomial of degree 3, then the values of $f'(0)$, $f''(0)$, and $f'''(0)$ are, respectively,

(a) $0, 0, +$

(b) $0, 0, −$

(c) $0, +, −$

(d) $0, −, −$

(e) $+ , −, +$

(f) $0, +, +$

(g) none of the above

Graph of $y = f(x)$