7. [9 points] On the axes provided below, sketch the graph of a single function \( y = h(x) \) satisfying all the following:

- The function \( h(x) \) is defined for \(-7 \leq x \leq 7\).
- \( h(x) \) has global maximums at \( x = -7 \) and \( x = 3 \).
- \( h(x) \) has an inflection point at \( x = -5 \).
- \( h(x) \) is continuous at \( x = -3 \) but not differentiable at \( x = -3 \).
- \( h(x) \) has a local minimum at \((-1, -4)\) but is not continuous at \( x = -1 \).
- \( h(x) \) has a critical point at \((2, 5)\) that is neither a local maximum or a local minimum.
- \( h(x) \) satisfies the conclusion of the Mean Value Theorem on \([4, 7]\) but not the hypothesis of this theorem.

Make sure that your graph is large and unambiguous.