Mathematics 122 Quiz #7   Name: _____

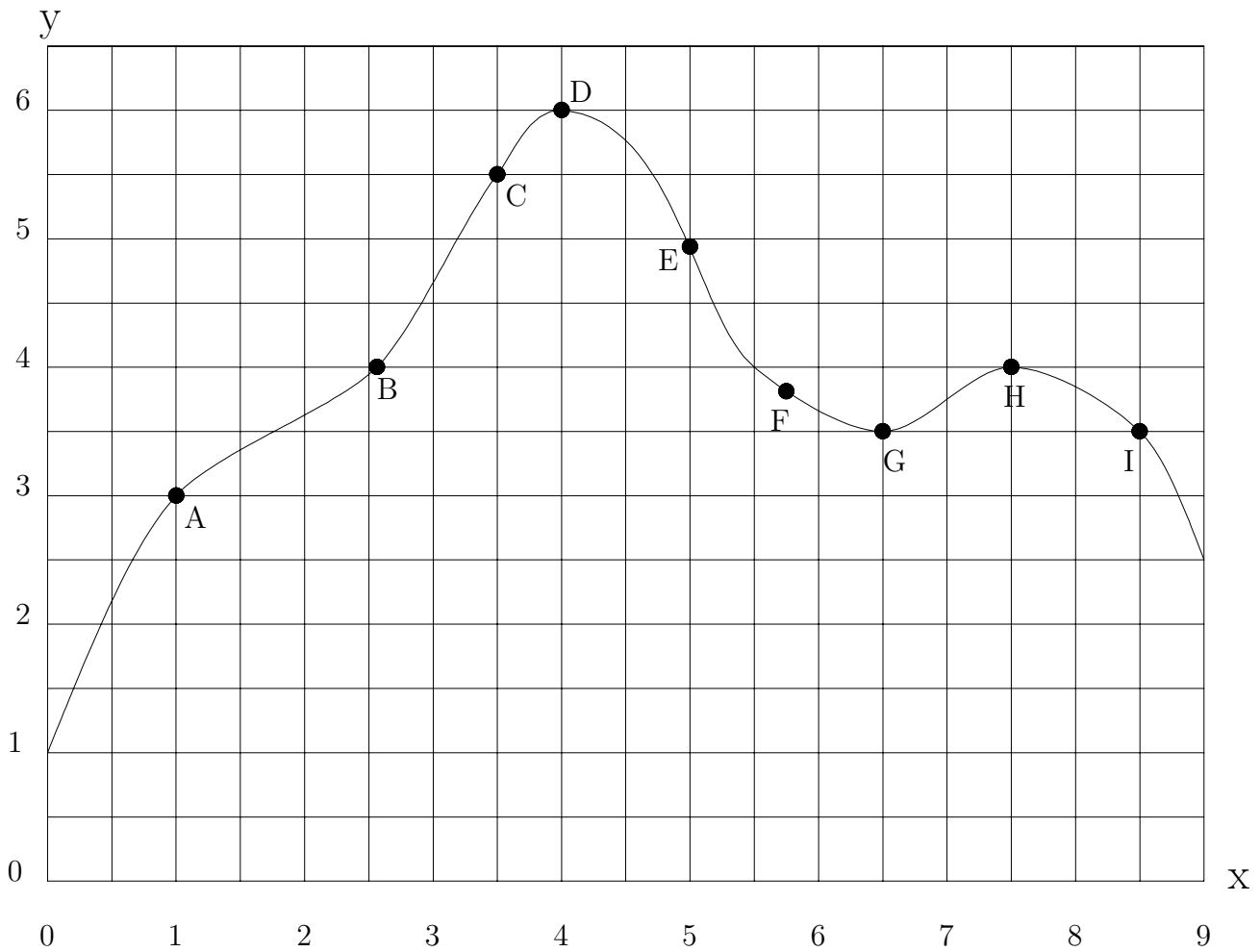The following figure shows the graph of a function $y = f(x)$.

FIGURE 1

1. For which of the labeled points is the instantaneous rate of change positive?

   _____

2. For which of the labeled points in the instantaneous rate of change negative?

   _____

3. For which of the labeled points in the instantaneous rate of change zero?

   _____

4. Compute the instantaneous rate of change when $x = 3$.

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