

- 1. On what interval(s) is the slope of the tangent line positive?
- 2. On what interval(s) is the slope of the tangent line negative?
- **3.** On what *x*-value(s) is the slope of the tangent line zero?
- 4. What can you say about the graph when the tangent line has a positive slope?
- 5. What can you say about the graph when the tangent line has a negative slope?