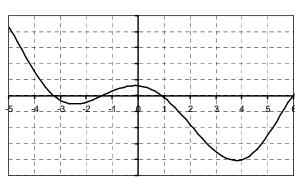
READING GRAPHS

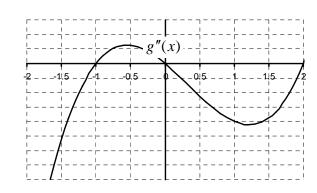
f'(x)

- 1. A graph of f'(x) is given at the right.
- A. On what interval(s) is f(x) increasing? Decreasing? Explain.



- B. On what interval(s) is f'(x) increasing? Decreasing? Explain.
- C. On what interval(s) is f(x) concave up? Concave down? Explain.
- D. On what interval(s) is f'(x) concave up? Concave down? Explain.

- 2. A graph of g''(x) is given at the right.
- A. On what interval(s) is g(x) concave up? Concave down? Explain.



B. On what interval(s) is g'(x) increasing? Decreasing? Explain.