READING GRAPHS

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.