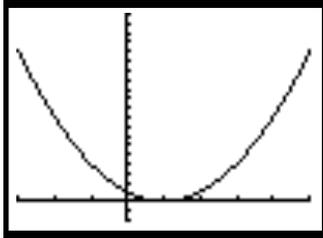


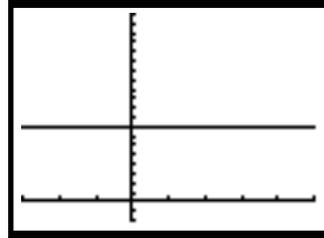


In Class Exercises (ICE) - 10/6/00

The graphs of two functions, $f(x)$ and $g(x)$, are given below. Use the axes provided to sketch graphs of the new functions defined using $f(x)$ and $g(x)$.



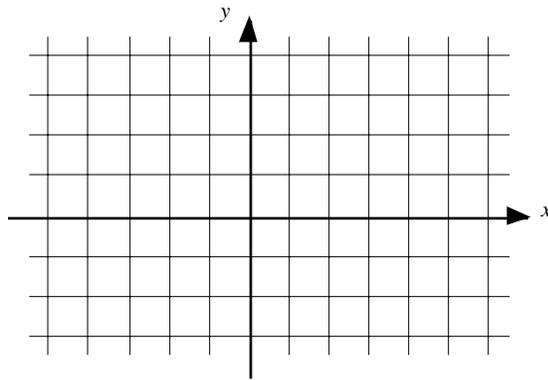
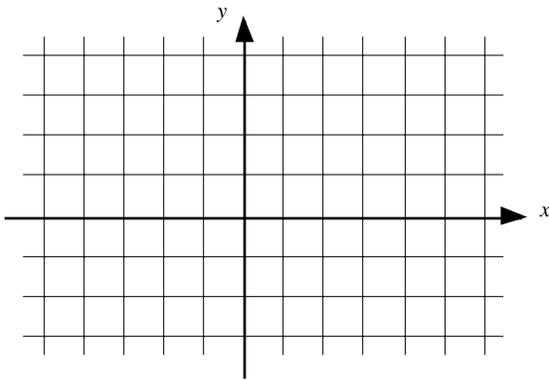
$$y = f(x)$$



$$y = g(x)$$

- $h(x) = f(x) + g(x)$

- $p(x) = f(x) \cdot g(x)$



- $q(x) = g(x) / f(x)$

- $w(x) = f(g(x))$

