

Business PreCalculus MATH 1643 Section 004, Spring 2014
Homework 16

1- Describe the transformations that produce $g(x)$ from $f(x)$.

a. $f(x) = x^2$, $g(x) = (x - 2)^2 + 1$.

b. $f(x) = \lceil x \rceil$, $g(x) = \frac{1}{3}\lceil x \rceil - 2$.

c. $f(x)$, $g(x) = -2f(3x) + 3$.

d. $f(x)$, $g(x) = f(2 - x)$.