

Name: \_\_\_\_\_ Score: \_\_\_\_\_

## Free Response Chapter 1

Let  $f(x) = 5x - 3$ .

(a) Find the inverse of  $g$  of  $f$ .

(b) Compute  $f \circ g(x)$ . Show your work.

(c) Compute  $g \circ f(x)$ . Show your work.