

Math 1513 - College Algebra

Quiz #9 - 2008.10.28

Name: _____

Let $f(x) = 3x + 1$ and $g(x) = 2x^2 - 1$. Answer the following questions.

1. What is $(f \circ g)(x)$?

2. What is $(g \circ f)(x)$?

3. What is $(g \circ f)(1)$?

4. What is $(f \circ g)(-1)$?

5. What is $(f \circ g)(3a + 2)$?