

Name _____ Discrete I, Quiz 20

1) Let $f(x) = x^4$ and $g(x) = 3x + 2$. Find the composition $(f \circ g)(x)$.

2) Let F be the relation given by $x^4 + y^2 = 6$ and G be the relation given by $y - 3x = 2$. Find the composition $F \circ G$.