Algebra 2

Name_____

Musical Chairs #0

Date_____ Period_____

Find the inverse of each function.

1) $g(x) = -\dfrac{5}{7}x + \dfrac{15}{7}$

Perform the indicated operation.

2) $f(n) = n - 5$
$g(n) = -n^2 + 4 + n$
Find $(f \circ g)(3)$

Answers to Musical Chairs #0

1) $g^{-1}(x) = 3 - \dfrac{7}{5}x$

2) -7