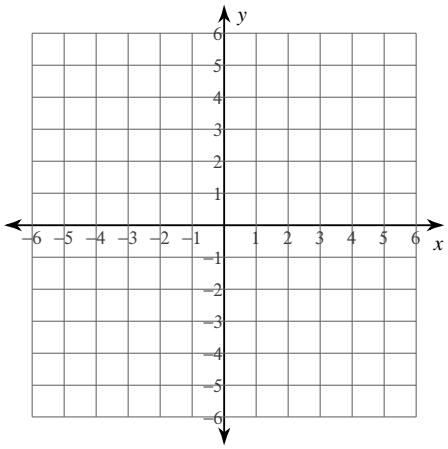
ADVANCED MATH Name_____

Graphing Functions and Inverses

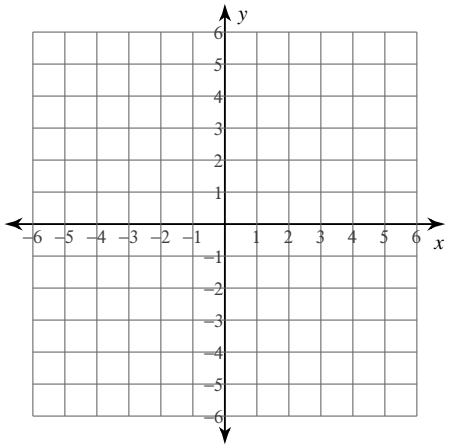
Date_____ Period____

Find the inverse of each function.

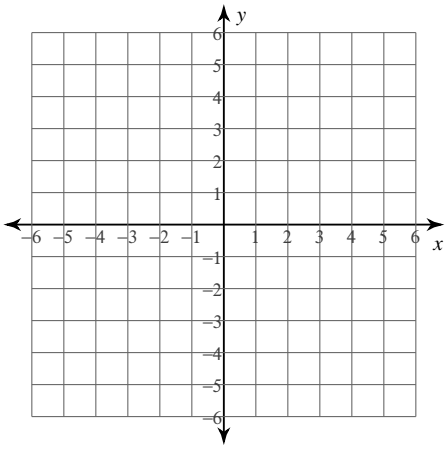
1) $f(n) = n - 1$



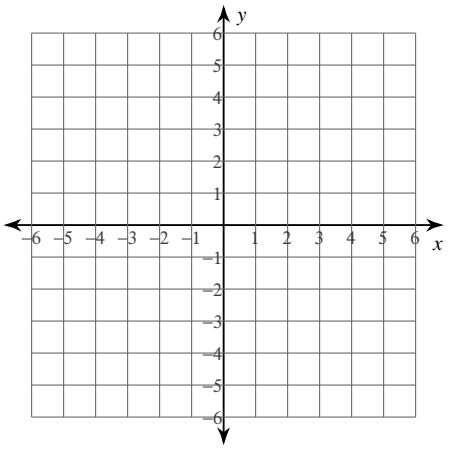
2) $f(n) = -4 + \frac{8}{3}n$



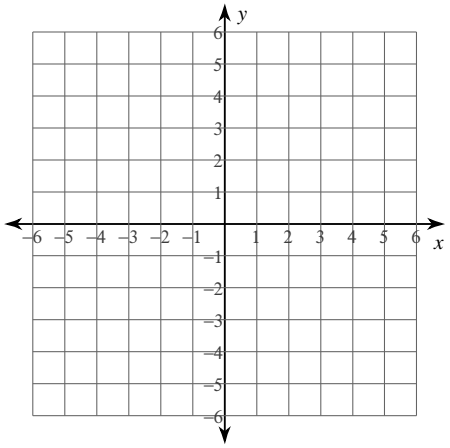
3) $g(x) = \frac{x + 4}{9}$



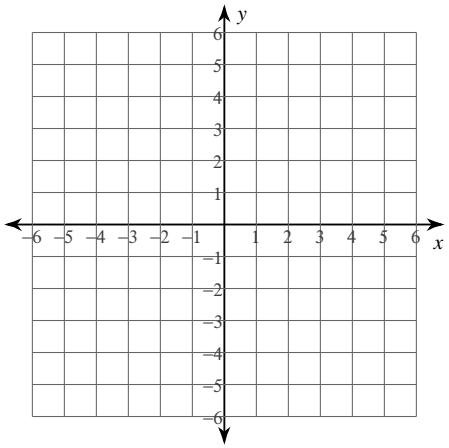
4) $g(x) = \frac{7}{5}x + 4$



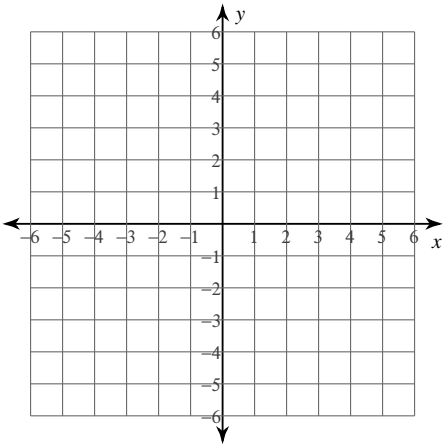
5) $f(n) = \dfrac{5n - 15}{6}$



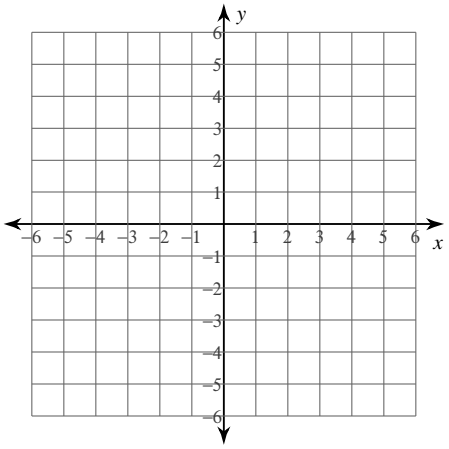
6) $f(x) = -\dfrac{1}{4}x + \dfrac{5}{4}$



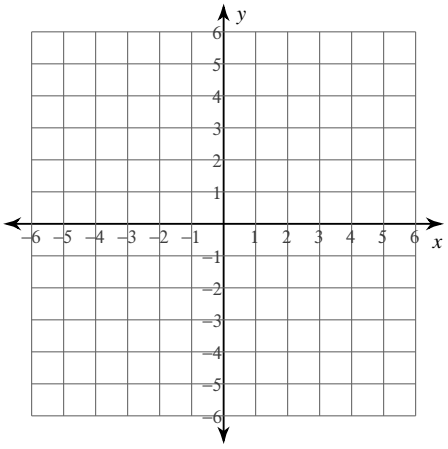
7) $g(x) = 2 + \dfrac{1}{5}x$



8) $f(n) = \dfrac{5n}{3}$



9) $f(x) = x - 5$



10) $h(x) = \dfrac{5x - 10}{2}$