

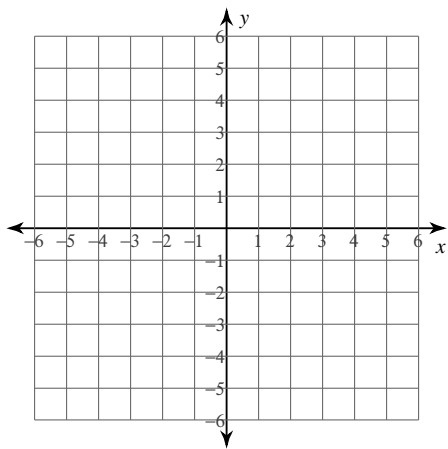
Inverse of Functions Review #2

Date_____ Period____

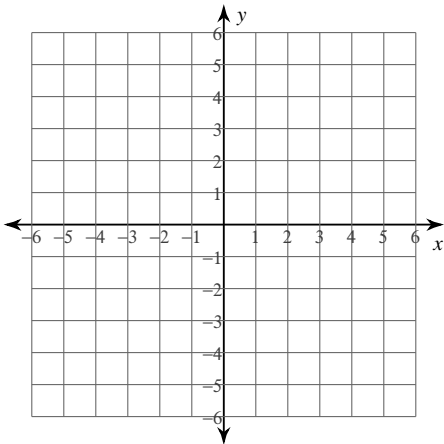
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Find the inverse of each function. Then graph the function and its inverse.

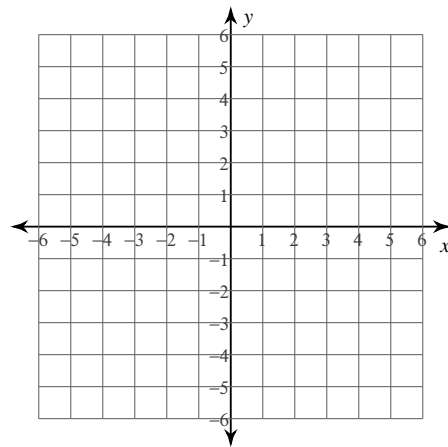
1) $h(x) = x + 2$



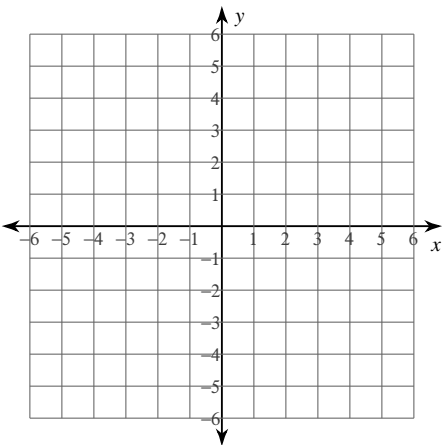
2) $h(n) = \frac{n + 2}{7}$



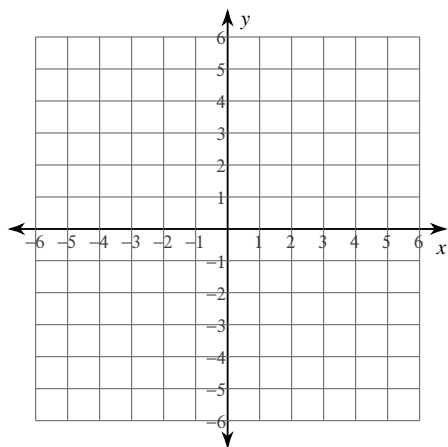
3) $g(n) = \frac{-16 - 9n}{4}$



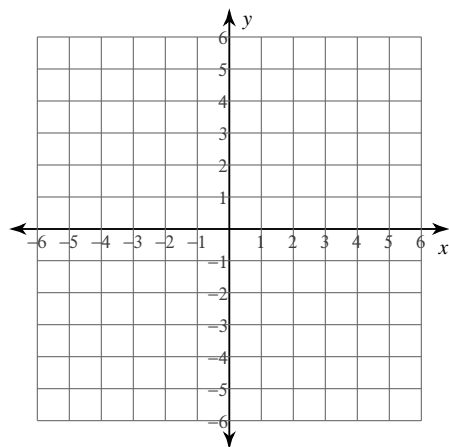
4) $h(x) = \frac{-6 - x}{3}$



5) $f(x) = -\frac{4}{5}x$



6) $h(x) = -\frac{2}{3}x - \frac{4}{3}$



Find the inverse of each function.

7) $f(x) = \frac{4-x}{2}$

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

9) $f(x) = \frac{4-7x}{2}$

10) $h(x) = 3x - 3$

11) $f(x) = \sqrt[3]{-x+3}$

$$12) \ g(n) = 2n^3 - 3$$

$$13) \ f(x) = 2(x + 1)^3$$

$$14) \ f(x) = \sqrt[5]{\frac{x-2}{2}}$$

$$15) \ f(x) = -\frac{1}{x-1} - 2$$

$$16) \ g(x) = \frac{2}{x} - 2$$

$$17) \ h(x) = -\frac{4}{-x+2}$$

$$18) \ g(x) = \frac{3}{x-1}$$