

Inverse Function Worksheet

Date _____ Period _____

Find the inverse of each function.

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

2) $f(x) = x - 6$

3) $g(x) = -\frac{2}{5}x - 2$

4) $f(x) = \sqrt[5]{x+2} + 2$

5) $g(x) = \frac{-4 + \sqrt[3]{4x}}{2}$

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

7) $h(n) = \frac{1}{n-2} - 2$

8) $g(x) = -\sqrt[5]{x} - 3$

9) $g(x) = -2x^5 - 2$

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