

Math C

13.2 Inverses part 1

Find the inverse. Is it a function?

1.  $f(x) = 2x + 3$

2.  $h(x) = \frac{x+5}{4}$

3.  $f(x) = x^2$

4.  $p(x) = 2x^2 + 5$

5.  $f(x) = \sqrt{x+5}$

6.  $g(x) = \sqrt{2-3x}$

7.  $g(x) = \frac{5}{x+10}$

8.  $r(x) = 3 + \frac{2}{x+1}$