Integrated Math 3	
Unit 7: Modeling Rational	Representations
7.9 Worksheet	

Name:	

Date:_____ Period:_____

Inverses of Rational Functions

Determine the inverse of each of the following functions:

1.
$$f(x) = \frac{5}{x-4}$$

$$2. g(x) = \frac{x-7}{2x}$$

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

4.
$$k(x) = \frac{x+4}{2x-3}$$