Integrated Math 3
Unit 7: Modeling Rational Representations 7.9 Worksheet

Name:
Date: $\qquad$ Period: $\qquad$

## Inverses of Rational Functions

Determine the inverse of each of the following functions:

1. $f(x)=\frac{5}{x-4}$
2. $g(x)=\frac{x-7}{2 x}$
3. $h(x)=\frac{3 x+1}{x-1}$
4. $k(x)=\frac{x+4}{2 x-3}$
