

Math 124 Worksheet #4
October 9, 2007

1. Let $f(x) = \sqrt{3x - 5}$
 - (a) Find $f'(x)$. For what values is the derivative defined?
 - (b) Find an equation for the tangent line of f at $x = 3$.
2. Given the graphs of g and h below, sketch graphs of g' and h' .

