Math 1551 Summer 2018
Quiz 3
Name: $\qquad$

1. [5pts] Using the definition of derivative, find $f^{\prime}(x)$

$$
f(x)=\sqrt{x+1}
$$

2. [5pts] Using differentiation rules, find $f^{\prime}(x)$.

$$
f(x)=\frac{9 x-2}{6 x+5}
$$

