

Name: _____

MA 2310 Quiz 1

1. Graph the following

(a) $f(x) = 3x - 1$

(b) $f(x) = -x^2$

2. Compute the domains of the following functions

(a) $f(x) = x - \frac{1}{2+x}$

(b) $f(x) = \sqrt{1+2x}$