

05/03/2001

NAME:

MATH 1151 QUIZ-14 (10 minutes)

1. (5 points) Find the vertices, foci, asymptotes of the hyperbola $x^2 - y^2 = a^2$ where $a > 0$. Graph the equation.

2.(5 points) Find the solution of the system of linear equations, $x + y + z = 3$,
 $x - y + z = 1$, $x - 2y + 3z = 2$.