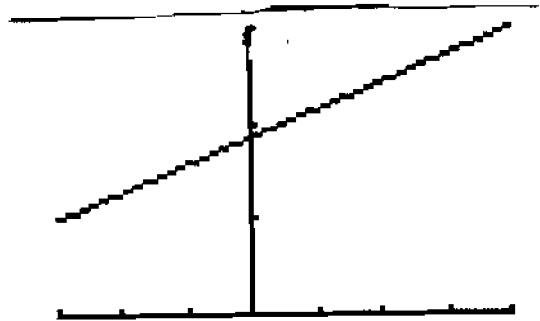


Mat 100
Worksheet #2

Name _____

1. For the following graph, determine:

- $f(-3)$
- Domain of f
- Any x value for which $f(x)=3$
- Range of f



2. Evaluate the following function at the values given:

$$f(x) = x^2 + 3x - 1$$

- $f(0)$
- $f(-1)$
- $f(x+1)$

3. Graph the line: $y = 3x - 2$ by hand on your paper

4. Draw a picture of a function and a picture of something that is not a function