

Name: _____

Section: _____

Math 120AB

Quiz 2

January 22, 2004

Show all work for full credit.

1. (5 points) Find an exact solution to the following equation:

$$\sqrt{x} + \sqrt{x+1} = 2$$

2. (5 points) Give the multipart rule for the following function:

$$g(x) = 3|2x - 5|.$$