

Algebra & Trig - MATH 1450-02 - Quiz #9 - Feb 18, 2013

Name:

1. Using the rational zero test, find all the roots of

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

2. Draw the graph of  $f(x)$ .

3. Using your solutions to the previous questions, draw the graph of

$$g(x) = \frac{1}{f(x)}$$