

MATH 1B Fall 2015

Quiz 6

Name: _____

You will have 3 points by writing your name on the quiz, so I know you come. Justify your answers algebraically whenever possible; please do not use calculators.

You have 15 minutes to take this 20 point quiz.

1. (*4 points*) $\int \frac{\sqrt{16-x^2}}{x^2} dx.$

2. (*5 points*) $\int \frac{3t-2}{t+1} dx$

3. (*8 points*) $\int \frac{x-4}{x^2-5z+6} dx$