

NAME:

MTH 132, MSU, 10/19/2018.

Quiz 6

1. [5 pts.] Find the critical numbers of the function:

$$f(x) = \frac{2x}{8x^2 + 9}.$$

2. [5 pts.] Find the critical numbers of the function:

$$f(x) = 5x^{2/3} + 9x^{5/3}.$$