

November 13,2017

QUIZ#3 Math101-sec 19.

Net Time Allowed: 20 minutes

Name:

ID # :

Serial #:

(Justify clearly your answer !)

Exercise1:(05 points)

If $y^2 + x = 3xy$ then find $\frac{dy}{dx}$ when $y = 1$.

Exercise2:(05 points)

If $f(x) = \sin(\cos(\tan x))$, then find $f'(x)$.