

Quiz 6

Math 3C: Precalculus
November 14, 2019

When you finish, please remain seated until class is dismissed

Name: _____

PID: _____

Problem 1 (5 points). Solve the equation $3 \cdot 4^{2x-1} = 6$ for x .

Problem 2 (5 points). Sketch the graph of $a(x) = 2 \cdot \log_2(-x)$. Label any asymptotes and the *horizontal* intercept (you do not need to label the vertical intercept).