Name: _____

CompID: _____

CS 2102 - DMT1 - Fall 2019 — Luther Tychonievich Administered in class friday september 20, 2019

Quiz 04

PROBLEM 1 Set definition

Let $A = \{0, 2, 3\}$, $B = \{x^2 \mid (x \in \mathbb{N}) \land x^2 < 10\}$, and $C = \mathcal{P}(\{4, 9\})$. Show the full set of members in each of the following sets using curly-brace notation (not set-builder or operator-defined notation):