

Quiz 2: October 7, 2021

Name: _____

Student ID: _____

The questions below start with the formula $f(a, b, c) = (\neg a \wedge \neg b) \vee (a \wedge c)$

1. (4 points) Give us the truth table for $f(a, b, c)$.

2. (6 points) Give us the Disjunctive Normal Form (DNF—also known as Sum of Products SOP) for $f(a, b, c)$