

Name: _____
Student ID: _____

Quiz: Truth Tables

No books, calculators, notes or cell phones are allowed. You must show all your work, the correct answer is worth 1 mark the remaining marks are given for the work. If you need more space for your answer use the back of the page.

Question 1. (*1 mark per entry*) Using the method shown in class: Compute the complete truth table of the following statement.

$$(A \wedge \neg B) \iff [C \rightarrow \neg(A \vee C)]$$