

Math 2283 - Introduction to Logic

Quiz #4 - 2015.09.02

Name: _____

1. Construct fundamental truth tables for: (1) $\sim p$, (2) $p \vee q$, (3) $p \wedge q$, (4) $p \rightarrow q$, (5) $p \leftrightarrow q$.

2. For a sentence to be true, what must the last column of its corresponding truth table look like?