

DISCRETE MATH
QUIZ 1

Name: _____

1. Give the definition of the “successor” of a set.
2. Give the definition of “tautology”.
3. Write the truth table for $(P \wedge Q \wedge (\neg R)) \vee (P \wedge (\neg Q) \wedge R) \vee ((\neg P) \wedge Q \wedge R)$.