

Logical Status Exercise

Answer the following questions about the logical status of wffs:

Name:

E-mail:

1. The negation of a contingency is a

2. The negation of a contradiction is a

3. A conditional whose antecedent is a contradiction is a

4. A conditional whose antecedent is a tautology and whose consequent is a contradiction is a

5. A disjunction where both disjuncts are contradictions is a

6. A conjunction where one conjunct is a contingent wff is a

7. A disjunction where one disjunct is a tautology is a

8. A biconditional where both parts are contradictions is a

9. A biconditional where both parts are tautologies is a

10. A conditional whose consequent is a tautology is a

- then [check your answers!](#)