**H. Geom. Logic Review Name:**

1. Discuss whether the following statement is true or false:

*51 is not a multiple of 7, and 51 is prime.*

1. Write a negation of the following sentence: *Tomorrow is not Saturday.*
2. Given the statement: *If it is easy then it is not rewarding.*
   1. What is the converse of this statement?
   2. Write a statement that is *logically equivalent* to the original statement, but different.
3. Write a single conditional that is the logical conclusion of the following statements:

r~b, ~ws, ar, ~b~w