

Geometry

Writing Assignment: Conditional Statements

1. A conditional statement is an “if-then” statement. Answer the following questions based on a conditional statement you write.

a. Write a conditional statement.

b. State the hypothesis and conclusion.

c. Write the converse of the conditional statement. If the converse is false, give a counterexample.

d. Write the inverse of the conditional statement.

e. Write the contrapositive of the conditional statement.