

Name _____

Date _____

Related Conditional: converse, inverse, contra- positive - Guided Lesson Explanation

Explanation#1

As we know, when we make the conditional statement negative (in other words when we write the inverse, we add not to the hypothesis and to the conclusion).

After taking the negation of the hypothesis and the conclusion. The inverse will be:

If it does not rain, then I will not go by car to the office.

Explanation#2

The contrapositive of a statement is created when you negate both the hypothesis and conclusion of a statement. Se we negate both sides of the statement to fit these conditions:

"If he does not buy clothes, then he does not go to the market."

Explanation#3

As we know, when we flip the conditional statement around (the hypothesis becomes the conclusion and the conclusion becomes the hypothesis).

After interchanging of the hypothesis and the conclusion. the converse will be:

"If he feels good all day, then he has exercised."

