

Phil. 103: Introduction to Logic
Quiz: Further Immediate Inferences

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Directions: Assume that the given proposition is *true*, perform the required logical operation, and state the resultant proposition. Then *state the resultant truth value*.

Example: What is the converse of "All mass cults are art forms"?

Answer: All art forms are mass cults. *Undetermined.*

1. What is the obverse of "**No arctic flora are bromeliads**"?
2. What is the contrapositive of "**Some dragsters are fast cars**"?
3. What is the obverse of "**Some Rothco paintings are meditative works**"?
4. What is the converse of "**Some Wall St. gnomes are accurate forecasters**"?
5. What is the obverse of "**All logicians are really boring people**"?

Be sure you have given the
resultant truth values.

Name _____