Quantifiers :

i) $\exists$, There exist

ii) $\forall$, For all

A : If p then q $(p \rightarrow q)$

Converse : $q \rightarrow p$

Inverse : $\sim p \rightarrow \sim q$

Contrapositive : $\sim q \rightarrow \sim p$

→ In Ques of type $(\sim p \wedge q) \equiv \sim(p \wedge \sim q)$
Always take truth table & compare corresponding values.

→ Use distributive law, if it can simply.