

Quantifiers

- If we are going to link a quantity term to a sufficient/necessary statement, that term must be in the sufficient condition of a sufficient/necessary statement.
- $EL \rightarrow GH$, we can't say that "Some elephants are domestic cats."
- If we can make diagramming chains, the correct answer will be one of those chains.

Quantifiers: Some/Most

- Most EL are N

$N \rightarrow B$

Most EL are B

- Most EL are N

$EL \rightarrow S$

N Some S

Quantifiers: Some/Most

- Most A are LP
Most A are LC

LP Some LC

- Most RM are A
Most A are LCM

No conclusion can be drawn here

Quantifiers: Some/Most

- Most A are LP
Most A are LC

LP Some LC

- Most RM are A
Most A are LCM

No conclusion can be drawn here

Quantifiers: Some/Most

- “Some men are not poets” does not equal “Some poets are not men”, because it is possible that all poets are men.
- “Some” is reversible
- “Some...not” is not reversible
- “Some...not” = “Not all”
- “Some men are not poets” = “Not all poets are men.”