

Directions: Choose the letter that corresponds to the correct answer.

- 1) *No man is vulnerable*
Cris is a man
Cris is vulnerable

Given that the first two statements true, the third statement is _____.

- a) True
- b) False
- c) Cannot be determined

- 2) *Some actors are rich*
All rich people are rude
All actors are rich

If the first two statements are considered true, the third statement is _____.

- a) Always True
- b) Always False
- c) Uncertain

- 3) *All Europeans are Canadians*
Sam is a Canadian
Sam is European

If the first two statements are considered true, the third statement is _____.

- a) True
- b) False
- c) Cannot be determined

- 4) If it rains tomorrow, then Jonathan will either make a chicken soup or prepare a hot chocolate. What is the necessary condition for Jonathan to not make chicken soup?

- a) It rains tomorrow, and he prepared a hot chocolate

- b) It did not rain tomorrow, and he did not prepare a hot chocolate
- c) It rains tomorrow, and he did not prepare a hot chocolate

5) Liza, Natasha, Veronica, and Mica are in line to buy concert tickets. Veronica is in front of Mica. Natasha is ahead of Veronica. Liza is in between Veronica and Mica. Who is the third person from the back?

- a) Liza
- b) Veronica
- c) Natasha
- d) Mica