

Must Be False Questions

- In order to determine what must be false, we must first determine what must be true, and then find an answer choice that violates what must be true. In the following question, we are asked, “each of the following could be true EXCEPT:”. The opposite of “could be true” is “cannot be true,” which is equivalent to “must be false.”

Must Be False: September 2007, Prep Test 52, Sec I, #18

- The study in the passage compared a smoker, who just had a cigarette, to a non-smoker, who might or might not have had a cigarette. The study demonstrated that the non-smoker had superior short-term memory skills.

Must Be False: September 2007, Prep Test 52, Sec I, #18

- A) compares non-smokers who just smoked to non-smokers who did not just smoke. Wrong comparison.
- B) states that the non-smoker who just smoked has short-term memory skills superior to those of a smoker who just smoked. This choice violates the study in the passage. It cannot be true, and is therefore correct.
- C) compares a non-smoker to a smoker who hasn't had a cigarette. Wrong comparison.
- D) mentions a period of heavy smoking, which is not found at all in the passage.
- E) compares smokers who just smoked to smokers who smoked five hours ago. Another wrong comparison.