

Smith: Meat in the diet is healthy, despite what some people say. After all, most doctors do eat meat, and who knows more about health than doctors do?

1. Which one of the following is a flaw in Smith's reasoning?

- (A) attacking the opponents' motives instead of their argument
- (B) generalizing on the basis of a sample consisting of a typical cases
- (C) assuming at the outset what the argument claims to establish through reasoning
- (D) appealing to authority, even when different authorities give conflicting advice about an issue
- (E) taking for granted that experts do not act counter to what, according to their expertise, in their best interest

Although this bottle is labeled "vinegar," no fizzing occurred when some of the liquid in it was added to powder from this box labeled "baking soda." But when an acidic liquid such as vinegar is added to baking soda the resulting mixture fizzes, so this bottle clearly has been mislabeled.

2. A flaw in the reasoning in the argument above is that this argument

- (A) ignores the possibility that the bottle contained an acidic liquid other than vinegar
- (B) fails to exclude an alternative explanation for the observed effect
- (C) depends on the use of the imprecise term "fizz"
- (D) does not take into account the fact that scientific principles can be definitively tested only under controlled laboratory conditions
- (E) assumes that the fact of a labeling error is proof of an intention to deceive

The current proposal to give college students a broader choice in planning their own courses of study should be abandoned. The students who are supporting the proposal will never be satisfied, no matter what requirements are established. Some of these students have reached their third year without declaring a major. One first-year student has failed to complete four required courses. Several others have indicated a serious indifference to grades and intellectual achievement.

3. A flaw in the argument is that it does which one of the following?

- (A) avoids the issue by focusing on supporters of the proposal
- (B) argues circularly by assuming the conclusion is true in stating the premises
- (C) fails to define the critical term "satisfied"
- (D) distorts the proposal advocated by opponents
- (E) users the term "student" equivocally