

1. Spider webs are among the strongest known substances on the planet. Although thin in appearance, the tensile strength of a spider web is almost ten times its mass. As such, a spider web can hold insects or other animals that weigh far more than the web itself. Thus, a spider web could hold a rat.

For the conclusion above to be logically correct, which of the following must be assumed?

- (A) Spiders are natural predators of rats.
- (B) A spider web can hold any insect or animal that weighs less than a rat.
- (C) Some rats weigh less than ten times the weight of a spider web.
- (D) There are no natural predators of spiders who can destroy a spider web.
- (E) The natural habitat of rats contains some spiders.

2. A recent survey of divorced couples revealed that the two main reasons people get divorced are financial problems and infidelity. Therefore, if couples are able to resolve their financial problems and remain faithful to one another, there would be no more divorces.

Which one of the following assumptions is made by the author of the argument above?

- (A) Most divorced couples separate for a combination of reasons, not a single one.
- (B) Financial problems are a more important factor in divorces than infidelity is.
- (C) Couples who do not get divorced do not have financial problems.
- (D) The primary focus of marriage counseling is on helping couples deal with the issues that cause them to consider divorce.
- (E) Infidelity and financial problems are the only reasons that people get divorced.