

11. The concept of lift in aerodynamics refers to _____ the relationship among the increased speed ^(A) ^(B) ^(C) of air over the top of a wing and the higher pressure of the slower air underneath. ^(D)
12. If one of the participants in a conversation wonders _____, no real communication has taken place.
(A) what said the other person
(B) what the other person said
(C) what did the other person say
(D) what was the other person saying
13. A prism is used to refract light so as it ^(A) ^(B) ^(C) spreads out in a continuous spectrum of colors. ^(D)
14. Nuclear power plants are still supported ^(A) by the society of Professional Engineers ^(B) in spite unfortunate accidents like the ^(C) one at Three Mile Island. ^(D)
15. Neptune is an extremely cold planet, and _____.
(A) so does Uranus
(B) so has Uranus
(C) so is Uranus
(D) so Uranus
16. Deserts are often formed _____ they are cut off from rain-bearing winds by the surrounding mountain ranges.
(A) because
(B) in spite of
(C) so
(D) due to
17. There are many beautifully preserved historic buildings _____.
(A) in Beacon Street in Boston
(B) in Beacon Street at Boston
(C) on Beacon Street in Boston
(D) at Beacon Street at Boston
18. _____ the original document, the U.S. Constitution contains ten amendments called the Bill of Rights.
(A) Beside
(B) Besides
(C) In addition
(D) Also
19. National parks include not only ^(A) the most scenic places in the nation but ^(B) ^(C) places distinguished ^(D) for their historic or scientific interest.
20. Cooking oil made from corn does not become saturated when heated, and _____.
(A) neither oil made from soy
(B) oil made from soy does either
(C) neither does oil made from soy
(D) oil made from soy either