13. Because of the high costs of the metal silver it has not been replaced for the use of copper in the manufacturing of the electric wires. From which of the following can the statement above be most properly inferred?
(A) Copper wires are very cheap and cost-efficient compared to the silver wires.
(B) Because copper metal is very cheap than the metal silver, the electric wires are made using copper instead of silver.
(C) Though silver has better conductors electricity than copper, but because it is more expensive than copper, it is not used in the making of electric wires.
(D) Because of the high costs of the metal silver it has not been replaced for the use of copper.
(E) Copper is used for making electric wires as it is not only cheap but a very good conductor.

14. Stock analyst: "We believe Company A's stock will appreciate at 35% a year for the next 5 to 7 years. Company A just became the leader in its industry and we expect its sales to grow at 8% a year." Which of the following, if true, would best support the stock analyst’s prediction?
(A) The company's expenses will be declining over the next 5 to 10 years.
(B) The company just won a patent on a new product.
(C) Red wine and the grape juice stock is currently oversold by a significant amount.
(D) The 5 to 7 year time frame is too long for anyone to accurately forecast.
(E) The company’s industry peer group is expected to experience stock appreciation rates of 30% over the same time period.

15. Bill: Many of the productions of my songs played by amateur singers are poorly done, and such interpretations do not provide a true measure of my skills as a composer. Which of the following can be properly inferred from Bill's statement?
(A) Some amateur singers' productions of Bill's songs provide a true measure of his skills as a dramatist.
(B) All amateur singers' productions of Bill's songs that are not poorly done provide a true measure of his skills as a dramatist.
(C) All of the productions of Bill's songs played by amateur singers that do not provide a true measure of his skills as a dramatist.
(D) If a production of a composer's songs is well done, then it provides a true measure of his or her skills as a composer.
(E) A least some amateur singer's productions of Bill’s songs fail to provide a true measure of his skills as a dramatist.

16. Some researchers have proposed that though the content of anti-oxidants in the whole grape is same as that of grape juice and red wine, they provide the body with additional dietary fiber. From which of the following statement can the body be the most properly inferred from above?
(A) The whole grapes deliver the same amount of antioxidants that are in grape juice and wine.
(B) Consumption of whole grapes has the added benefit of providing the body with dietary fiber.
(C) You should always prefer whole grapes over grape juice and red wine because whole grapes not only provide with the same amount of anti-oxidants just as the red wine and grape juice, but also provide dietary fiber.
(D) Unlike the whole grapes, red wine and grape juice cannot provide the dietary fiber.
(E) The whole grapes are more superior than red wine and grape juice because of the additional dietary fiber that it provides to the body.

17. The longest living organisms on the Earth that also form a part of the Earth's greatest natural resource are the trees. The statement above logically conveys which of the following?
(A) Trees are the longest living organisms on the planet earth.
(B) Trees are the only earth's greatest natural resources that are still alive.
(C) Trees are not only one of the biggest natural resources on the Earth but they are also the longest living things on the Earth.
(D) Trees not only live long but can also used as natural resource.
(E) Trees do not easily and hence they are existing on the earth since a very long interval.

18. Although the caffeine content of the coffee you help in fighting laziness, it increases the acidity in your body and leaves you with a very bad breath. Which of the following, if true, most seriously jeopardizes the validity of the above argument?
(A) Coffee gives you bad breath because it increases the acidity in your body and the caffeine helps you fight laziness but leaves a bad smell in your mouth.
(B) The caffeine content of the coffee does not help you in fighting laziness.
(C) Drink coffee whenever you feel lazy.
(D) Having a cup of coffee can leave a very bad smell in your mouth.
(E) Coffee increases the acidity in your body and leaves you with a very bad breath.

19. Computer scientists focused increasingly on starting and running successful businesses. However, since businesses must be profitable, those scientists must focus on developing products that generate profit. Consequently, computer science has lost its creative aspect. Which of the following assumptions is most necessary in order for the conclusion above to be drawn from the argument above?
(A) The success of businesses depends on the profitability of the products.
(B) The profitability of the products is essential for the success of businesses.
(C) Businesses must focus on developing products that generate profit.
(D) Scientists must focus on developing products that generate profit.
(E) Computer scientists have lost their creative aspect.
25. The Dean claimed that, as a result of continued cutbacks in the budget for pure science research, fewer students are choosing a career in mathematics, and therefore the number of postgraduate students studying mathematics is likely to decline. Which of the following, if true, casts most doubt on the Dean’s conclusion?

(A) The number of students majoring in mathematics at the undergraduate level has been increasing steadily over the years, a trend that is expected to continue.

(B) The number of students studying chemistry declined even before cutbacks in research funding took effect.

(C) Most postgraduate students of mathematics move to careers in computer science and engineering.

(D) The Dean’s own university has recently increased the number of staff members teaching physics.

(E) The budget cutbacks are less severe for the pure sciences than for applied sciences.

26. Photography is no longer an art form. Today, everyone has access to digital cameras that only need to be pointed at the subject in order to generate a perfect image. The writer of the argument apparently assumes that

(A) The selection of the subject is not an important artistic factor in photography.

(B) Digital cameras will continue to improve in quality.

(C) Digital cameras can never go wrong.

(D) Photography with all other types of media is an art form.

(E) Art is not perfect.

27. Company A buys free-travel coupons from people who are awarded the coupons by B Airlines for flying frequently on B’s airplanes. The coupons are sold to people who pay less for the coupons than they would pay by purchasing tickets from B. This making of coupons results in lost revenue for B. To discourage the buying and selling of free-travel coupons, it would be best for B Airlines to restrict the

(A) Number of coupons that a person can be awarded in a particular year.

(B) Use of the coupons to those who were awarded the coupons and members of their immediate families.

(C) Days that the coupons can be used to Monday through Friday.

(D) Amount of time that the coupons can be used after they are issued.

(E) Number of routes on which travelers can use the coupons.

28. SS aspirin claims to be the best headache relief available on the market today. To prove this claim, SS called 10 people and asked them their thoughts on headache relief products. All 10 of them stated that they unequivocally use SS brand aspirin on a regular basis and that they believe it to be the best headache relief available on the market today. Which of the following would most weaken this argument?

(A) SS brand aspirin is highly addictive.

(B) The 10 people called were spouses of SS employees.

(C) Most people choose to suffer silently through their headaches and take no medicine whatsoever.

(D) The 10 people called own stock in a competing company.

(E) The 10 people were selected at random.

29. An addictive television viewer is statistically more likely to take sleeping pills at bedtime than a person who enjoys listening to classical music and does not watch television as a habit. Clearly, listening to classical music just before bedtime contributes to a more restful night’s sleep, whereas watching television before bedtime has the opposite effect. Which of the following, if true, most seriously weakens the above argument?

(A) Reading a book before bedtime contributes to restful sleep more than listening to music does.

(B) People who enjoy classical music typically like to read just before bedtime.

(C) Sleeplessness is more common among people who watch late-night television than among people who do not.

(D) Engaging in a bedtime activity that is mentally stimulating often interferes with a person’s ability to fall asleep.

(E) A silent environment is less conducive to restful sleep than an environment with calming ambient sounds.

30. The cost of producing smartphones in Country A is ten percent less than the cost of producing those in Country Y. Even after transportation fees and tariff charges are added, it is still cheaper for a company to import radios from Country A to Country Y than to produce radios in Country Y.

The statements above, if true, best support which of the following assertions?

(A) Labor costs in Country A have 10% below those in Country Y.

(B) Importing smartphones from Country A to Country Y will eliminate 10% of the manufacturing jobs in Country Y.

(C) The tariff on a smartphone imported from Country A to Country Y is less than 10% of the cost of manufacturing the smartphone in Country Y.

(D) The fee for transporting a smartphone from Country A to Country Y is more than 10% of the cost of manufacturing the radio in Country Q.

(E) It takes 10% less time to manufacture a radio in Country A than it does in Country Y.