TEST 19

SECTION I

Time — 30 minutes
38 Questions

Directions: Each sentence below has one or two blanks, each blank indicating that something has been omitted. Beneath the sentence are five lettered words or sets of words. Choose the word or set of words for each blank that best fits the meaning of the sentence as a whole.

- - (A) disappointed in
 - (B) concerned about
 - (C) confident in
 - (D) elated by
 - (E) anxious for
- Wearing the latest fashions was exclusively the
 ----- of the wealthy until the 1850's, when mass
 production, aggressive entrepreneurs, and the
 availability of the sewing machine made them
 ----- the middle class.
 - (A) aspiration. .disagreeable to
 - (B) vexation..superfluous for
 - (C) bane. .profitable to
 - (D) prerogative. .accessible to
 - (E) obligation. .popular with
- Linguists have now confirmed what experienced users of ASL—American Sign Language—have always implicitly known: ASL is a grammatically ------ language in that it is capable of expressing every possible syntactic relation.
 - (A) limited
 - (B) economical
 - (C) complete
 - (D) shifting
 - (E) abstract
- He was regarded by his followers as something of
 -----, not only because of his insistence on strict
 discipline, but also because of his ----- adherence
 to formal details.
 - (A) a martinet..rigid
 - (B) an authority..sporadic
 - (C) a tyrant..reluctant
 - (D) a fraud..conscientious
 - (E) an acolyte. .maniacal

- The influence of the *Timaeus* among early philosophical thinkers was -----, if only because it was the sole dialogue ----- in Europe for almost 1,000 years.
 - (A) pervasive. .available
 - (B) inestimable. .suppressed
 - (C) unnoteworthy. .abridged
 - (D) underestimated..studied
 - (E) circumscribed. translated
- The Gibsons were little given to ——— in any form; not one of them was afraid of ———, of being and seeming unlike their neighbors.
 - (A) humility. .absurdity
 - (B) excellence. .mediocrity
 - (C) anger. .confrontation
 - (D) conformism. singularity
 - (E) ostentation. eccentricity
- Even after ----- against the ----- of popular sovereignty were included, major figures in the humanistic disciplines remained skeptical about the proposal to extend suffrage to the masses.
 - (A) recommendations. .continuation
 - (B) safeguards..excesses
 - (C) arguments. introduction
 - (D) provisions. .advantages
 - (E) laws...creation

Directions: In each of the following questions, a related pair of words or phrases is followed by five lettered pairs of words or phrases. Select the lettered pair that best expresses a relationship similar to that expressed in the original pair.

- 8. FILING: METAL::
 - (A) jamb: door
 - (B) sand : concrete
 - (C) yeast: bread
 - (D) shaving: wood
 - (E) ashes : coal
- 9. HOST: PARASITE::
 - (A) meadow: soil
 - (B) egg: bird
 - (C) medium: bacterium
 - (D) lair: predator
 - (E) kernel : seed
- 10. SOLILOQUY : PLAY ::
 - (A) violin: concerto
 - (B) overture: musical
 - (C) duet : ensemble
 - (D) lyric: poem
 - (E) aria: opera
- 11. MEETING: MINUTES::
 - (A) concert: orchestration
 - (B) filter : camera
 - (C) sale: deed
 - (D) earthquake: vibration
 - (E) television: signal
- 12. CONTRACT: IMPLODE::
 - (A) expand: swell
 - (B) descend: plummet
 - (C) add: accelerate
 - (D) cool : solidify
 - (E) stretch: flex

- 13. APPRISE: INFORMATION::
 - (A) admonish: warning
 - (B) defend : doubt
 - (C) criticize: justification
 - (D) comprehend: benefits
 - (E) unite: whole
- 14. MINUTIAE: DETAILS::
 - (A) data: hypotheses
 - (B) research: findings
 - (C) approximations: calculations
 - (D) queries: answers
 - (E) quibbles: objections
- 15. FRENETIC: MOVEMENT::
 - (A) perceptive: analysis
 - (B) effortless: expression
 - (C) focused: thought
 - (D) spontaneous: behavior
 - (E) fanatical: belief
- 16. VENOM: TOKIN::
 - (A) bile: liver
 - (B) vitamin: mineral
 - (C) insulin: sugar
 - (D) milk: nutrient
 - (E) clot: blood

<u>Directions:</u> Each passage in this group is followed by questions based on its content. After reading a passage. choose the best answer to each question. Answer all questions following a passage on the basis of what is <u>stated</u> or implied in that passage.

Isadora Duncan's masterly writings on the dance reveal the depth of her determination to create a lyric form of the art which was free of characterization, storytelling, and the theatrical exhibition of skills. She wished to discard the traditional methods and established vocabularies of such dance forms as ballet and to explore the internal sources of human expressiveness. She shunned bodily ornamentation and strove to use only the natural movements of her body, undistorted by (a) acrobatic exaggeration and stimulated only by internal compulsion. In her recitals Duncan danced to the music of Beethoven, Wagner, and Gluck, among others, but, contrary to popular belief, she made no attempt to visualize or to interpret the music; rather, she simply relied 5) on it to provide the inspiration for expressing inner feelings through movement. She did not regard this use of music as ideal, however, believing that she would someday dispense with music entirely. That day never came.

- 17. The author is primarily concerned with Duncan's
 - (A) masterful lyricism as expressed in her writings on the dance
 - (B) concerted efforts to subdue the natural movements of the dance
 - (C) belated recognition that she could not actually fulfill all of her ideals for the dance
 - (D) basic standards for the dance form that she wished to create and perform
 - (E) continuous responsiveness to a popular misconception about the nature of her new art form
- The author implies that Duncan relied on music in her recitals in order to
 - (A) interpret musical works solely by means of natural body movements
 - (B) foster the illusion that music serves as an inspiration for the dance
 - inspire the expression of inner feeling when she danced
 - (D) validate the public belief that music inspires the expression of feeling through movement
 - (E) counter the public belief that she made no attempt to visualize music

- According to the passage, Duncan intended to develop an art form that would do all of the following EXCEPT
 - (A) avoid the use of standard ballet techniques
 - (B) revitalize an earlier established vocabulary
 - (C) draw on internal sources of human expressiveness
 - (D) create intended effects without the use of acrobatic exaggeration
 - (E) derive inspiration solely from inner feelings
- 26. It can be inferred from the passage that which of the following endeavors is LEAST compatible with Duncan's ideals for the dance?
 - (A) Using music to stimulate the inspiration to dance
 - (B) Attempting to free an art form of both characterization and storytelling
 - (C) Minimizing the theatrical exhibition of skills
 - (D) Being inspired to express inner feeling through movement
 - (E) Creating a lyric art form by drawing on inner personal resources

The recent, apparently successful, prediction by mathematical models of an appearance of El Niño—the warm ocean current that periodically develops along the Pacific coast of South America—has excited

along the Pacific coast of South America—has excited researchers. Jacob Bjerknes pointed out over 20 years ago how winds might create either abnormally warm or abnormally cold water in the eastern equatorial Pacific.

Nonetheless, until the development of the models no one could explain why conditions should regularly shift from one to the other as happens in the periodic oscil-

(10) from one to the other, as happens in the periodic oscillations between appearances of the warm El Niño and the cold so-called anti-El Niño. The answer, at least if the current model that links the behavior of the ocean to that of the atmosphere is correct, is to be found in

(15) the ocean.

It has long been known that during an El Niño, two

conditions exist: (1) unusually warm water extends along the eastern Pacific, principally along the coasts of Ecuador and Peru, and (2) winds blow from the west

- (20) into the warmer air rising over the warm water in the east. These winds tend to create a feedback mechanism by driving the warmer surface water into a "pile" that blocks the normal upwelling of deeper, cold water in the east and further warms the eastern water, thus
- (25) strengthening the wind still more. The contribution of the model is to show that the winds of an El Niño, which raise sea level in the east, simultaneously send a signal to the west lowering sea level. According to the model, that signal is generated as a negative Rossby
- (30) wave, a wave of depressed, or negative, sea level, that moves westward parallel to the equator at 25 to 85 kilometers per day. Taking months to traverse the
 - Pacific, Rossby waves march to the western boundary of the Pacific basin, which is modeled as a smooth wall

(35) but in reality consists of quite irregular island chains, such as the Philippines and Indonesia.

When the waves meet the western boundary, they

are reflected, and the model predicts that Rossby waves will be broken into numerous coastal Kelvin waves (40) carrying the same negative sea-level signal. These eventually shoot toward the equator, and then head east-

ward along the equator propelled by the rotation of the Earth at a speed of about 250 kilometers per day. When enough Kelvin waves of sufficient amplitude arrive from the western Pacific, their negative sea-level signal

overcomes the feedback mechanism tending to raise the sea level, and they begin to drive the system into the opposite cold mode. This produces a gradual shift in winds, one that will eventually send positive sea-level

(50) Rossby waves westward, waves that will eventually return as cold cycle-ending positive Kelvin waves, beginning another warming cycle.

- 21. The primary function of the passage as a whole is to
 - (A) introduce a new explanation of a physical phenomenon
 - (B) explain the difference between two related physical phenomena
 - (C) illustrate the limitations of applying mathematics to complicated physical phenomena
 - (D) indicate the direction that research into a particular physical phenomenon should take
 - (E) clarify the differences between an old explanation of a physical phenomenon and a new model of it
- 22. Which of the following best describes the organization of the first paragraph?
 - (A) A theory is presented and criticized.
 - (B) A model is described and evaluated.
 - (C) A result is reported and its importance explained.
 - (D) A phenomenon is noted and its significance
 - (E) A hypothesis is introduced and contrary evidence presented.
- 23. According to the passage, which of the following features is characteristic of an El Niño?
 - (A) Cold coastal water near Peru
 - (B) Winds blowing from the west
 - (C) Random occurrence
 - (D) Worldwide effects
 - (E) Short duration

- 24. According to the model presented in the passage, which of the following normally signals the disappearance of an El Niño?
 - (A) The arrival in the eastern Pacific of negative sea-level Kelvin waves
- (B) A shift in the direction of the winds produced by the start of an anti-El Niño elsewhere in the Pacific
 - (C) The reflection of Kelvin waves after they reach the eastern boundary of the Pacific, along Ecuador and Peru
 - (D) An increase in the speed at which negative Rossby waves cross the Pacific
 - (E) The creation of a reservoir of colder, deep ocean water trapped under the pile of warmer, surface ocean water
- 25. It can be inferred from the passage that which of the following would result fairly immediately from the cessation of the winds of an El Niño?
 - I. Negative Rossby waves would cease to be generated in the eastern Pacific.
 - II. The sea level in the eastern Pacific would fall.
 - III. The surface water in the eastern Pacific would again be cooled by being mixed with deep water.
 - (A) I only
 - (B) II only
 - (C) I and II only
 - (D) I and III only
 - (E) I, II, and III

- 26. Which of the following, if true, would most seriously undermine the validity of the model of El Niño that is presented in the passage?
 - (A) During some years El Niño extends significantly farther along the coasts of Ecuador and Peru than during other years.
 - (B) During periods of unusually cool temperatures along the eastern Pacific, an El Niño is much colder than normal.
 - (C) The normal upwelling of cold water in the eastern Pacific depends much more on the local characteristics of the ocean than on atmospheric conditions.
 - (D) The variations in the time it takes Rossby waves to cross the Pacific depend on the power of the winds that the waves encounter.
 - (E) The western boundary of the Pacific basin is so irregular that it impedes most coastal Kelvin waves from heading eastward.
- 27. The passage best supports the conclusion that during an anti-El Niño the fastest-moving signal waves are
 - (A) negative Rossby waves moving east along the equator
 - (B) positive Rossby waves moving west along the
 - (C) negative Kelvin waves moving west along the equator
 - (D) positive Kelvin waves moving west along the equator
 - (E) positive Kelvin waves moving east along the equator

<u>Directions:</u> Each question below consists of a word printed in capital letters, followed by five lettered words or phrases. Choose the lettered word or phrase that is most nearly <u>opposite</u> in meaning to the word in capital letters.

Since some of the questions require you to distinguish fine shades of meaning, be sure to consider all the choices before deciding which one is best.

- 28. REPULSION: (A) combination (B) elongation (C) attraction (D) oscillation (E) illumination
- 29. ANALOGOUS: (A) resolving inconsistency
 (B) lacking similarity (C) repetitive
 (D) unremarkable (E) prudent
- CESSATION: (A) involvement (B) union
 (C) commencement (D) invigoration
 (E) protection
- 31. SPLENDOR: (A) earnestness (B) squalor (C) deprayity (D) greed (E) innovation

- 32. DERIDE: (A) emulate (B) reward (C) condone (D) show respect for (E) extend favor to
- 33. SPARSE: (A) mild (B) bent (C) vile (D) keen (E) rife
- 34. TIRADE: (A) lecture (B) digression (C) unplanned debate (D) modest request (E) dispassionate speech
- 35. DIFFIDENT: (A) wise (B) bold (C) cruel (D) relaxed (E) sloppy
- 36. SENTIENT: (A) abnormal (B) irregular (C) unconscious (D) irrelevant (E) elemental
- 37. ATTENUATE: (A) lighten (B) loosen (C) worsen (D) shorten (E) strengthen
- 38. SURFEIT: (A) famish (B) assuage (C) restrain (D) regulate (E) maintain

SECTION 4

Time-30 minutes

38 Ouestions

Directions: Each sentence below has one or two blanks, each blank indicating that something has been omitted.

Beneath the sentence are five lettered words or sets of words. Choose the word or set of words for each blank that best fits the meaning of the sentence as a whole.

- A recent survey shows that, while ninety-four percent of companies conducting managementtraining programs open them to women, women are ——— only seventy-four percent of those programs.
 - (A) protesting against
 - (B) participating in
 - (C) displeased by
 - (D) allowed in
 - (E) refused by
- - (A) simple
 - (B) controversial
 - (C) sordid
 - (D) comfortable
 - (E) discourteous
- Their —— of loyalties is first to oneself, next to kin, then to fellow tribe members, and finally to compatriots.
 - (A) merging
 - (B) hierarchy
 - (C) definition
 - (D) judgment
 - (E) cognizance
- - (A) declined. .attacked
 - (B) flourished. .neglected
 - (C) matured, unconcerned
 - (D) succeeded. .developed
 - (E) floundered..constrained

- The action and characters in a melodrama can be so immediately ——— that all observers can hiss the villain with an air of smug but enjoyable ———.
 - (A) spurned..boredom
 - (B) forgotten..condescension
 - (C) classified. .self-righteousness
 - (D) plausible. .guilt
 - (E) gripping. .skepticism
- 6. In the design of medical experiments, the need for assignment of treatments to patients must be the difficulty of persuading patients to participate in an experiment in which their treatment is decided by chance.
 - (A) independent, amended by
 - (B) competent. emphasized by
 - (C) mechanical ... controlled by
 - (D) swift, associated with
 - (E) random .reconciled with
- 7. Though dealers insist that professional art dealers can make money in the art market, even an knowledge is not enough: the art world is so fickle that stock-market prices are ----- by comparison.
 - (A) amateur's, .sensible
 - (B) expert's, erratic
 - (C) investor's. booming
 - (D) insider's. .predictable
 - (E) artist's irrational

<u>Directions</u>: In each of the following questions, a related pair of words or phrases is followed by five lettered pairs of words or phrases. Select the lettered pair that best expresses a relationship similar to that expressed in the original pair.

- 8. EXERCISE: STRONG::
 - (A) perform: shy
 - (B) watch: alert
 - (C) decide: astute
 - (D) drink: thirsty
 - (E) read: knowledgeable
- 9. COWARD: BRAVE::
 - (A) hero: cynical
 - (B) martyr: impatient
 - (C) philanthropist : selfish
 - (D) agnostic: intuitive
 - (E) traitor: careful
- 10. CREDITS: MOVIE::
 - (A) byline: article
 - (B) copyright: song
 - (C) rehearsal: dance
 - (D) dedication: book
 - (E) title: work
- 11. COMPENDIUM: SUMMARY::
 - (A) anthology: collection
 - (B) encyclopedia: knowledge
 - (C) dissertation: collaboration
 - (D) brochure: solicitation
 - (E) précis : paragraph
- 12. COHABIT: RESIDE ::
 - (A) conspire: plot
 - (B) coincide : contradict
 - (C) secrete: conceal
 - (D) infiltrate: influence
 - (E) frame: incriminate

13. CACOPHONY : SOUND ::

- (A) crescendo: music
- (B) friction: heat
- (C) ripple: liquid
- (D) glare: light
- (E) meter: measurement

14. STRATAGEM: DECEIVE::

- (A) epithet: correspond
- (B) oration: publish
- (C) conservation: expend
- (D) concession: placate
- (E) sentence: prosecute

15. SPECIOUS: GENUINENESS::

- (A) illusory : reality-
- (B) impulsive: purposefulness
- (C) precipitate: speed
- (D) cunning: duplicity
- (E) imaginary : mind

16. DECLAMATION: GRANDILOQUENCE::/

- (A) exclamation: importance
- (B) proclamation: consent
- (C) diatribe: abuse
- (D) question: insistence
- (E) provocation: betrayal

Directions: Each passage in this group is followed by questions based on its content. After reading a passage, choose the best answer to each question. Answer all questions following a passage on the basis of what is stated or implied in that passage.

Historians have only recently begun to note the increase in demand for luxury goods and services that took place in eighteenth-century England. McKendrick has explored the Wedgwood firm's remarkable success in marketing luxury pottery; Plumb has written about the proliferation of provincial theaters, musical festivals, and children's toys and books. While the fact of this consumer revolution is hardly in doubt, three key questions remain: Who were the consumers? What were their mouves? And what were the effects of the new demand for luxuries?

An answer to the first of these has been difficult to obtain. Although it has been possible to infer from the goods and services actually produced what manufac-(15) turers and servicing trades thought their customers wanted, only a study of relevant personal documents written by actual consumers will provide a precise picture of who wanted what. We still need to know how large this consumer market was and how far down the (20) social scale the consumer demand for luxury goods

penetrated. With regard to this last question, we might note in passing that Thompson, while rightly restoring laboring people to the stage of eighteenth-century English history, has probably exaggerated the opposition of these people to the inroads of capitalist consumerism in general; for example, laboring people in eighteenth-

century England readily shifted from home-brewed beer to standardized beer produced by huge, heavily capitalized urban breweries.

To answer the question of why consumers became so eager to buy, some historians have pointed to the ability of manufacturers to advertise in a relatively uncensored press. This, however, hardly seems a sufficient answer. McKendrick favors a Veblen model of conspicuous 35) consumption stimulated by competition for status. The

30)

"middling sort" bought goods and services because they wanted to follow fashions set by the rich. Again, we may wonder whether this explanation is sufficient. Do not people enjoy buying things as a form of self-gratification? 40) If so, consumerism could be seen as a product of the rise of new concepts of individualism and materialism, but not necessarily of the frenzy for conspicious competition.

Finally, what were the consequences of this consumer demand for luxuries? McKendrick claims that it goes a 45) long way toward explaining the coming of the Industrial Revolution. But does it? What, for example, does the production of high-quality pottery and toys have to do with the development of iron manufacture or textile mills? It is perfectly possible to have the psychology and

(50) reality of a consumer society without a heavy industrial sector.

That future exploration of these key questions is undoubtedly necessary should not, however, diminish the force of the conclusion of recent studies: the insa-(55) tiable demand in eighteenth-century England for frivolous as well as useful goods and services foreshadows our own world.

- 17. In the first paragraph, the author mentions McKendrick and Plumb most probably in order to
 - (A) contrast their views on the subject of luxury consumerism in eighteenth-century England
 - (B) indicate the inadequacy of historiographical approaches to eighteenth-century English history
 - (C) give examples of historians who have helped to establish the fact of growing consumerism in eighteenth-century England
 - (D) support the contention that key questions about eighteenth-century consumerism remain to be answered
 - (E) compare one historian's interest in luxury goods such as pottery to another historian's interest in luxury services such as musical festivals
- 18. Which of the following items, if preserved from eighteenth-century England, would provide an example of the kind of documents mentioned in · lines 16-17?
 - (A) A written agreement between a supplier of raw materials and a supplier of luxury goods
 - (B) A diary that mentions luxury goods and services purchased by its author.
 - (C) A theater ticket stamped with the date and name of a particular play
 - (D) A payroll record from a company that produced luxury goods such as pottery
 - (E) A newspaper advertisement describing luxury goods and services available at a seaside resort

- 19. According to the passage, Thompson attributes to laboring people in eighteenth-century England which of the following attitudes toward capitalist consumerism?
 - (A) Enthusiasm
 - (B) Curiosity
 - (C) Ambivalence
 - (D) Stubbornness
 - (E) Hostility
- In the third paragraph, the author is primarily concerned with
 - (A) contrasting two theses and offering a compro-
 - (B) questioning two explanations and proposing a possible alternative to them
 - (C) paraphrasing the work of two historians and questioning their assumptions
 - (D) examining two theories and endorsing one over the other
 - (E) raising several questions but implying that they cannot be answered
- According to the passage, a Veblen model of conspicuous consumption has been used to
 - (A) investigate the extent of the demand for luxury goods among social classes in eighteenthcentury England
 - (B) classify the kinds of luxury goods desired by eighteenth-century consumers
 - (C) explain the motivation of eighteenth-century consumers to buy luxury goods
 - (D) establish the extent to which the tastes of rich consumers were shaped by the middle classes in eighteenth-century England
 - (E) compare luxury consumerism in eighteenthcentury England with such consumerism in the twentieth century

- According to the passage, eighteenth-century England and the contemporary world of the passage's readers are
 - (A) dissimilar in the extent to which luxury consumerism could be said to be widespread among the social classes
 - (B) dissimilar in their definitions of luxury goods and services
 - (C) dissimilar in the extent to which luxury goods could be said to be a stimulant of industrial development
 - (D) similar in their strong demand for a variety of goods and services
 - (E) similar in the extent to which a middle class could be identified as imitating the habits of a wealthier class
- 23. It can be inferred from the passage that the author would most probably agree with which of the following statements about the relationship between the Industrial Revolution and the demand for luxury goods and services in eighteenth-century England?
 - (A) The growing demand for luxury goods and services was a major factor in the coming of the Industrial Revolution.
 - (B) 'The Industrial Revolution exploited the already existing demand for luxury goods and services.
 - (C) Although the demand for luxury goods may have helped bring about the Industrial Revolution, the demand for luxury services didnot.
 - (D) There is no reason to believe that the Industrial Revolution was directly driven by a growing demand for luxury goods and services.
 - (E) The increasing demand for luxury goods and services was a cultural phenomenon that has been conclusively demonstrated to have been separate from the coming of the Industrial Revolution.

Researchers are finding that in many ways an individual bacterium is more analogous to a component cell of a multicellular organism than it is to a free-living, autonomous organism. Anabaena, a freshwater bacteria. is a case in point. Among photosynthetic bacteria, Anabaena is unusual: it is capable of both photosynthesis and nitrogen fixation. Within a single cell, these two biochemical processes are incompatible: oxygen, produced during photosynthesis, inactivates the nitrogenase required for nitrogen fixation. In Anabaena communities, however, these processes can coexist. When fixed nitrogen compounds are abundant, Anabaena is strictly photosynthetic and its cells are all alike. When nitrogen levels are low, however, specialized (15) cells called heterocysts are produced which lack chlorophyll (necessary for photosynthesis) but which can fix nitrogen by converting nitrogen gas into a usable form. Submicroscopic channels develop which connect the heterocyst cells with the photosynthetic ones and which are used for transferring cellular products between the two kinds of Anabaena cells.

- 24. According to the passage, which of the following statements is true of bacteria that engage in photosynthesis?
 - (A) They eventually become two autonomous cells.
 - (B) They cannot normally also engage in nitrogen fixation.
 - (C) Oxygen normally inactivates them.
 - (D) Cellular products are constantly transferred between such bacteria.
 - (E) They normally lack chlorophyll.
- 25. It can be inferred from the passage that cell differentiation within Anabaena is regulated by the
 - (A) amount of oxygen Anabaena cells produce
 - (B) season of the year
 - (C) amount of fixed nitrogen compounds available
 - (D) number of microscopic channels uniting Anabaena cells
 - (E) amount of chlorophyll in Anabaena cells

- 26. The passage supports which of the following inferences about heterocysts?
 - (A) Heterocysts do not produce oxygen.
 - (B) Nitrogen gas inactivates heterocysts.
 - (C) Chlorophyll increases the productivity of heterocysts.
 - (D) Heterocysts allow nitrogen fixation and photosynthesis to occur in the same cell.
 - (E) Heterocysts are more important for Anabaena's functioning than are photosynthetic cells.
- The author uses the example of Anabaena to illustrate the
 - (A) uniqueness of bacteria among unicellular organisms
 - (B) inadequacy of an existing view of bacteria
 - (C) ability of unicellular organisms to engage in photosynthesis
 - (D) variability of a freshwater bacteria
 - difficulty of investigating even the simplest unicellular organisms

<u>Directions:</u> Each question below consists of a word printed in capital letters, followed by five lettered words or phrases. Choose the lettered word or phrase that is most nearly <u>opposite</u> in meaning to the word in capital letters.

Since some of the questions require you to distinguish fine shades of meaning, be sure to consider all the choices before deciding which one is best.

- 28. DILUTE: (A) fill (B) affirm (C) install (D) agitate (E) concentrate
- 29. FERVOR: (A) discontent (B) testimony (C) apathy (D) outrage (E) impertinence
- 30. EMACIATE: (A) lengthen (B) insult (C) soothe (D) fatten (E) masticate
- 31. BOMBASTIC: (A) understated
 (B) unimpressive (C) derivative
 (D) enigmatic (E) complex
- OCCULT: (A) informal (B) innocuous
 (C) hypocritical (D) gradually refined
 (E) readily fathomable

- 33. TACIT: (A) determined (B) illicit (C) discrete (D) necessary (E) explicit
- DESICCATE: (A) add fertilizer to (B) add water to (C) cement (D) suspend (E) homogenize
- 35. CHICANERY: (A) honest opinion
 (B) sound investment (C) unfashionable item
 (D) aboveboard action (E) intricate plan
- 36. DISAFFECT: (A) win over (B) fail to proceed (C) cause to improve (D) include (E) reinstate
- 37. CASTIGATION: (A) affection
 (B) solicitousness (C) sincerity
 (D) commitment (E) approbation
- 38. SINECURE: (A) optimistic forecast
 (B) voluntary restriction (C) unwelcome news
 (D) arduous employment (E) overdue assistance

FOR GENERAL TEST 19 ONLY

Answer Key and Percentages* of Examinees Answering Each Question Correctly

VERBAL ABILITY								
Section 1			Section 4					
Number	Answer	P+	Number	Answer	P+			
1 2 3 4 5	> 0000	91 93 93 78 73	1 2 3 4 5	B B B C	90 93 93 86 60			
6 7 8 9	08006	67 44 87 70 55	6 7 8 9 10	EDEC A	72 61 95 75 62			
11 12 13 14 15	CBAEE	55 43 47 39 34	11 12 13 14 15	A A D D A	45 61 51 51 38			
16 17 18 19 20	D C B A	39 65 87 79 54	16 17 18 19 20	CCBEB	26 75 85 36 42			
21 22 23 24 25	ACBAE	64 38 85 42 26	21 22 23 24 25	COBBC	76 60 53 70 73			
26 27 28 29 30	単単い母い	24 23 93 86 66	26 27 28 29 30	A B E C D	29 28 92 85 85			
31 32 33 34 35	8 0 8 8	55 49 55 51 44	31 32 33 34 35	A EE 8 D	54 46 44 54 36			
36 37 38	C E A	44 23 21	36 37 38	A E D	37 28 15			

QUANTITATIVE ABILITY								
Section 2			Section 5					
Number	Answer	P+	Number	Answer	P+			
1 2 3 4 5	4 C B 4 4	86 72 74 71 66	1 2 3 4 5	B A C D	80 76 75 75 73			
6 7 8 9	A B O O C	65 46 63 74 56	6 7 8 9	ACDCB	67 61 59 49 51			
11 12 13 14 15		45 40 29 50 27	11 12 13 14 15	A D B A B	48 34 42 47 38			
16 17 16 19 20	CBAED	92 83 77 61 61	16 17 18 19 20	CDBCA	87 89 79 66 73			
21 22 23 24 25	0 B B O A	86 72 66 42 38	21 22 23 24 25	8 5 0 0 4	87 71 55 36 38			
26 27 28 29 30	DACED	55 42 55 39 30	26 27 28 29 30	B O D 4 E	63 29 28 31 25			

ANALYTICAL ABILITY							
Section 3			Section 7				
Number	Answer	P +	Number	Answer	P +		
1 2 3 4 5	A D C D D	75 77 68 51 35	1 2 3 4 5	C B C E A	79 57 63 33 47		
6 7 8 9 10	DABOE CAEAA	53 72 68 44 54	6 7 8 9 10	E	39 89 85 81 51		
11 12 13 14 15	CAHAA	85 85 75 80 28	11 12 13 14 15	ACOBE	70 61 48 35 29		
16 17 18 19 20	BCEAC	78 58 54 49 44	16 17 18 19 20	88008	31 81 64 60 62		
21 22 23 24 25	EABAE	29 18 67 48 24	21 22 23 23 24 25	00000	70 46 63 78 75		

^{*}Estimated P+ for the group of examinees who took the GRE General Test in a recent three-year period.