**SECTION 3:**

**VOCABULARY AND READING COMPREHENSION**

60 Questions, 45 minutes

**PART A. CHOOSING THE BEST MEANING**

**DIRECTIONS**

In questions 1-30 each sentence has an underlined word or phrase. Below each sentence are four other words or phrases (A), (B), (C), and (D). You are to choose the one word or phrase that best keeps the meaning of the original sentence if it is substituted for the underlined word or phrase. Then, on your answer sheet, find the number of the question and cross out (X) the letter of the correct answer.

1. It was inevitable that the smaller company should merge with the larger.
   1. urgent
   2. unavoidable
   3. important
   4. necessary
2. The government is engaged in a project to pacify the hostile element of society.
   1. Poor
   2. Antagonistic
   3. Delinquent
   4. Reticent
3. Ray is indulging in his favorite hobby, that of collecting military statues.
   1. Quenching
   2. Expediting
   3. Discarding
   4. Engaging
4. Recent border confrontations between the two military groups lend credence to the rumors of an impeding war.
   1. Enterprises
   2. Consequences
   3. Conferences
   4. Disputes
5. Marcia and Bill were the recipients of the president’s scholarship for fine arts.
   1. Creators
   2. Donors
   3. Receivers
   4. Instigators
6. The ancient Greek temple is perched on top of the Athens highest hill.
   1. Paramount
   2. Seen
   3. Viewed
   4. Located
7. Most of the wounded passengers were quickly removed from the aircraft.
   1. Unconscious
   2. Injured
   3. Deceased
   4. Distressed
8. During the conference, the speaker tried to convey his feelings concerning the urgency of a favorable decision.
   1. Summon
   2. Usurp
   3. Impose
   4. Communicate
9. The coveted Oscar was won by the best performing actor.
   1. Much desired
   2. Rewarding
   3. Outstanding
   4. Highly regarded
10. The high mountain climate is cold and inhospitable.
    1. Rainy
    2. Stormy
    3. Uninviting
    4. Intense
11. The old hotel has recently been renovated.
    1. Repainted
    2. Refurbished
    3. Refurnished
    4. Reiterated
12. An unsuccessful attempt was made to salvage the yacht and its contents.
    1. Save
    2. Surface
    3. Sink
    4. Submerge
13. Egyptian authorities are trying to prevent their historical monuments from succumbing to the ravages of time.
    1. Sustaining
    2. Devaluating
    3. Yielding
    4. Enduring
14. The art students were enthralled by the sheer beauty of the portrait which hung before them.
    1. Stimulated
    2. Entrenched
    3. Shocked
    4. Captivated
15. Monique had to exercise great care at this crucial stage of her experiment.
    1. Critical
    2. Scientific
    3. Final
    4. Initial
16. It was difficult to apprehend the criminal because of the sketchy details supplied by the witness.
    1. Complicated
    2. Gruesome
    3. Artistic
    4. Vague
17. A feeling of sadness permeated the atmosphere.
    1. Quieted
    2. Pervaded
    3. Stilled
    4. Stifled
18. The Titanic lies buried in its aqueous tomb.
    1. Watery
    2. Subterranean
    3. Glorious
    4. Unknown
19. The disinterred mummy was found to be in an advanced stage of disintegration.
    1. Glorification
    2. Saturation
    3. Decomposition
    4. Preservation
20. The scientist tried to fuse the two tubes, but found it impossible to do.
    1. Separate
    2. Unite
    3. Bend
    4. Straighten
21. His final remarks had a tremendous impact on the audience.
    1. Effect
    2. Collision
    3. Uplift
    4. Uproar
22. The recent medical breakthrough was the culmination of many long years of experimentation.
    1. Result
    2. Climax
    3. Abyss
    4. Cultivation
23. The densely populated area was a breeding place for infectious diseases.
    1. Meagerly
    2. Improperly
    3. Sparsely
    4. heavily
24. Few countries today enjoy prosperous economies.
    1. Static
    2. Stable
    3. Flourishing
    4. Poor
25. The test site region encompassed a ten-square-mile area.
    1. Overlooked
    2. Owned
    3. Surveyed
    4. Encircled
26. After World War II, Russia emerged as a world power.
    1. Surrendered
    2. Came fourth
    3. Fought

(D)pDismissed

1. Part of the country area was annexed to the city in recent months.’
   1. Joined
   2. Separated
   3. Dispensed
   4. Revoked
2. His replies were inconsistent with his previous testimony.
   1. Contradicted
   2. Incorporated
   3. Were compatible with
   4. Enhanced
3. The students arrived promptly at 9 o’clock for their biology class.
   1. Hurriedly
   2. Punctually
   3. Quickly
   4. Sleepily
4. Her only chance to elude her pursuer was to mingle with the crowd.
   1. Friend
   2. Lawyer
   3. Follower
   4. Captor

**GO ON TO PART B**

**PART B. ANSWERING QUESTIONS**

**DIRECTIONS:**

In the rest of this section you will read several passages. Each one is followed by several questions about it. For questions 31-60, you are to choose the one best answer, (A), (B), (C), or (D), to each question. Then, on your answer sheet, find the number of the question and cross out (X) the letter of the correct answer.

*Questions 31 through 35 are based on the following readin*g.

The food we eat seems to have profound effects on our health. Although science has made enormous steps in making food more fit to eat, it has, at the same time, made many foods unfit to eat. Some research shown that perhaps eighty percent of all human illnesses are related to diet and forty percent of cancer is related to the diet as well, especially cancer of the colon. Different cultures are more prone to contract certain illnesses because of the food that is characteristics in these cultures. The food is related to illness is not a new discovery. In 1945, government researchers realized that nitrates and nitrites, commonly used to preserve color in meats, and other food additives, caused cancer. Yet, these carcinogenic additives remain in our food, and it becomes more difficult all the time to know which things on the packaging labels of processed food are helpful and harmful. The additives which we eat are not all so direct. Farmers often give penicillin to beef and poultry, and because of this, penicillin has been found in the milk of treated cows. Sometimes similar drugs are administered to animals not for medicinal purposes, but for financial reasons. The farmers are simply trying to fatten the animals in order to obtain a higher price on the market. Although the Food and Drug Administration (FDA) has tried repeatedly to control these procedures, the practices continue.

1. How has science done a disservice to mankind?
   1. Because of science, disease caused by contaminated food has been virtually eradicated.
   2. It has cause a lack of information concerning the value of food.
   3. As a result of scientific intervention, some potentiality harmful substances have been added to our food.
   4. The scientists have preserved the color of meats, but not of vegetables.
2. What are nitrates used for?
   1. They preserve flavor in packaged foods.
   2. They preserve the color of meats.
   3. They are the objects of research.
   4. They cause the animals to become fatter.
3. What does FDA mean?
   1. Food Direct Additives
   2. Final Difficult Analysis
   3. Food and Drug Administration
   4. Federal Dairy Additives
4. The word *carcinogenic* means most nearly the same as
   1. trouble-making
   2. color-retaining
   3. money-making
   4. cancer-causing
5. Which of the following statements is *not* true?
   1. Drugs are always given to animals for medical reasons.
   2. Some of the additives in our food are added to the food itself and some are given to the living animals.
   3. Researchers have known about the potential hazards of food additives for over thirty-five years.
   4. Food may cause forty percent of cancer in the world.

*Questions 36 through 38 are based on the following reading selection.*

Because Egyptians believed in life after death, they mummified the body to preserve it from decay. The ancients let no written accounts as to the execution of this process, so scientists have had to examine mummies and establish their own theories. The embalming process might have taken up to seventy days for nobles and only a few for the poor. Certain compounds of salts, spices, and resins were used to preserve the corpse, which was later wrapped in a fine linen cloth and then encased in a wooden box before being placed in a sarcophagus.

1. How have been able to learn about the mummification process?
   1. Accurate records have been handed down to us.
   2. Interviews with embalmers who still use the process have revealed the secret.
   3. After studying mummies, scientists have developed their own theories.
   4. Chemical analysis of the compounds has led us to an explanation of the method used.
2. How would you describe the embalming process?
   1. lengthy and complicated
   2. short and simple
   3. strict and unfaltering
   4. wild and terrifying
3. Which of the following statements is *not* true?
   1. Bodies were preserved as a matter of religious belief.
   2. All mummification took seventy days to complete.
   3. Special compounds were used to embalm the bodies.
   4. It has been difficult to determine the process used.

*Questions 39 through 43 are based on the following reading selection.*

A tapeworm is a parasite that lives on the intestines of humans and animals. Some tapeworms attach themselves to the intestinal wall by means of suckers in their heads. Others float freely in the intestines and absorb food through the walls of their bodies.

A tapeworm consists of numerous segments. When a new segment forms, older ones move to the back of the animal. Each segment contains hermaphroditic sexual organs (that is, organs of male and female). The uterus of each segment fills with eggs, which develop into embryos. Generally, when the egg is ready to hatch, the segment breaks off and is eliminated through the host’s excretory system. These embryos continue their development only if ingested by an intermediate host.

One may be infected by tapeworms by eating undercooked beef, pork, or fish. Symptoms include appetite, abdominal discomfort, anemia, weakness, and nervousness.

1. Which of the following statements can we assume from the passage is not true?
   1. An embryo will cease to develop if not ingested by a host.
   2. A tapeworm will continue to live even when segments break off.
   3. The segment farthest back on the tail is the oldest.
   4. Tapeworms always float freely in the digestive system.
2. A hermaphrodite is
   1. a tapeworm
   2. a segment containing an embryo
   3. a being that contains male and female sexual organs
   4. an animal made of segments
3. Which of the following is probably *not* a symptom of tapeworm infestation?
   1. unusual eating habits
   2. excitability
   3. deficiency of red blood cells
   4. euphoria
4. Which of the following statements is true?
   1. A tapeworm uterus contains one egg.
   2. Overcooked beef is a cause of tapeworms.
   3. A male tapeworm must always be ingested before reproduction will occur.
   4. Tapeworms vary in their method in ingesting food.
5. What would be the best title for this reading passage?
   1. Parasites
   2. Reproduction of the tapeworm
   3. The Tapeworm, a Harmful Parasite
   4. Segmented Parasites

*Questions 44 through 48 are based on the following reading selection.*

After inventing dynamite, Swedish-born Alfred Nobel became a very rich man. However, he foresaw its universally destructive powers too late. Nobel preferred not to be remembered as the inventor of dynamite, so in 1895, just two weeks before his death, he created a fund to be used for awarding prizes to people who had made worthwhile contributions to mankind. Originally there were five awards: literature, physics, chemistry, medicine, and peace. Economics was added in 1968, just sixty-seven years after the first awards ceremony.

Nobel’s original legacy of nine million dollars was invested, and the interest on this sum is used for the awards which vary from $30,000 to $ 125,000.

Every year on December 10, the anniversary of Nobel’s death, the awards (gold medal, illuminated diploma, and money) are presented to the winners. Sometimes politics plays an important role in the judges’ decision. Americans have won numerous science awards, but relatively few literature prizes.

No awards were presented from 1940 to 1942 at the beginning of World War II. Some people have won two prizes, but this is rare, but this is rare; others have shared their prizes.

1. When did the first award ceremony take place?
   1. 1895
   2. 1901
   3. 1962
   4. 1968
2. Why was the Nobel Prize established?
   1. to recognize worthwhile contributions to humanity
   2. to resolve political differences
   3. to honor the inventor of dynamite
   4. to spend money
3. In which area have Americans received the most awards?
   1. Literature
   2. Peace
   3. Economics
   4. Science
4. Which of the following statements is *not* true”?
   1. Awards vary in monetary value.
   2. Ceremonies are held on December 10 to commemorate Nobel’s invention.
   3. Politics can play an important role in selecting winners.
   4. A few individuals have won two awards.
5. In how many fields are prizes bestowed?
   1. 2
   2. 5
   3. 6
   4. 10

*Questions 49 through 52 are based on the following newspaper advertisement.*

3 BR apt., start Aug. 1, close to univ., pool, part. furn. w/ washer/ dryer, cent. A/C, $150 + 1/3 util., nonsmoker, 1st, last, + $100 dep.

1. In what section of the newspaper will you find this advertisement?
   1. editorial
   2. entertainment
   3. classified
   4. real estate
2. What restriction is mentioned in the ad?
   1. Renter must not smoke.
   2. Renter must bring all his or her furniture.
   3. Renter must share bedroom.
   4. Renter will be close to the university.
3. Which of the following statements is *not* true?
   1. The tenant will have to pay only $150 per month.
   2. Washer and dryer are provided.
   3. Occupation date is August 1st.
   4. Renter will need to provide some furniture.
4. How much will the renter need to pay initially before moving into the apartment?
   1. $150
   2. $400
   3. $100
   4. $250

*Questions 53 through 57 are based on the following reading selection.*

Ever since humans have inhabited the earth, they have made use of various forms of communication. Generally, this expression of thoughts and feelings has been in the form of oral speech. When there is a language barrier, communication is accomplished through sign language in which motions stand for letters, words, and ideas. Tourists, the deaf, and the mute had to resort to this form of expression. Many of these symbols of whole words are very picturesque and exact and can be used internationally; spelling, however, cannot.

Body language transmits ideas or thought by certain actions, either intentionally or unintentionally. A wink can be a way of flirting or indicating that the party is only joking. A nod signifies approval, while shaking the head indicates a negative reaction.

While verbalization is the most common form of language, other systems and techniques also express human thoughts and feelings.

1. Which of the following best summarizes this passage?
   1. When language is a barrier, people will find other forms of communication.
   2. Everybody uses only one form of communication.
   3. Nonlinguistic language is invaluable to foreigners.
   4. Although other forms of communication exist, verbalization is the fastest.
2. Which of the following statements is not true?
   1. There are many forms of communication in existence today.
   2. Verbalization is the most common form of communication.
   3. The deaf and mute use and oral form of communication.
   4. Ideas and thoughts can be transmitted by body language.
3. Which form other than oral speech would be most commonly used among blind people?
   1. picture signs
   2. Braille
   3. body language
   4. signal flags
4. How many different forms of communication are mentioned here?
   1. 5
   2. 7
   3. 9
   4. 11
5. Sign language is said to be very picturesque and exact and can be used internationally *except* for \_\_\_\_\_\_\_\_\_\_\_.
   1. Spelling
   2. Ideas
   3. whole words
   4. expressions

*Directions for questions 58 through 60*

For each of these questions, choose the answer that is closest in meaning of the original sentence*.* Note that several of the choices may be factually correct, but you should choose the one that is the closest restatement of the given sentence.

1. A family’s photograph album is generally about the extended family, and often it is all that remains of it.
   1. A photograph is generally an extension of the family, and the family cannot survive the presence of it.
   2. The remains of a family generally contain an extended generally contain an extended photograph album.
   3. The photograph albums of most families generally contain photographs of parents, grandparents, aunts, uncles, cousins, and children, and the photographs generally remain after the people have died.
   4. The family is the focus of most photograph albums, and these albums can always be found among the extended family’s remains.
2. Perhaps we have failed to perceive that earth’s biosphere is the brunt of our technological advances because the technological revolution descended upon us so precipitately, and we have been so busy basking luxuriantly in the benefits that we haven’t bothered to think about the morning after.
   1. We have always realized that our technological advances were occurring at a more rapid rate than our earth could handle, yet we weren’t prepared, heretofore, to forego our enjoyment of the benefits.
   2. Because we did not understand that technology was affecting our country’s precipitation processes, we have been the brunt of a terrible joke.
   3. We have revolutionized technology so rapidly that we have enjoyed a greater prosperity without having to concern ourselves with possible adverse affects on our fellow countrymen.
   4. It is possible that, because we so quickly found ourselves in a technological revolution, and were enjoying the benefits such a degree, we did not realize the possible effects on the earth’s biosphere.
3. Animal experiments suggest that good nutrition during the first three years of human life is crucial.
   1. Experiments have proven that it is very important for a human baby under three years of age to have some nutrition.
   2. Because of the experiments with animals, researchers believe that good nutrition for infants is very important.
   3. If animals are deprived of health food for three years, they will not be healthy.
   4. If infant humans do not eat good food for three years, they will act like animals.

STOP. THIS IS THE END OF THE EXAMINATION.

IF YOU FINISH BEFORE TIME IS UP, CHECK YOUR WORK ON PARTS A AND B OF THE READING COMPREHENSION AND VOCABULARY SECTION ONLY.

DO NOT RETURN TO ANY OTHER SECTION OF THE TEST.

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