

Section One: Vocabulary

Read each statement below carefully and fill in the blank(s) with the correct answer (1, 2, 3, 4)

1- When traffic comes to a at intersections, motorists often ignore the officers trying to direct them.

- 1) violation 2) rest 3) shatter 4) halt

2- If you do not rest enough, you will actually your workout progress.

- 1) withdraw 2) stun 3) hinder 4) evade

3- The greatest I have for losing weight is my desire to share a long and healthy life with my family.

- 1) incentive 2) obligation 3) frustration 4) conquer

4- Many developing countries hold the world's richest tropical rain forests, and the global community will benefit greatly from the of these forests.

- 1) estimation 2) pollution 3) transition 4) preservation

5- Negotiations between the two countries after a two-year pause in February 2013.

- 1) responded 2) resumed 3) rehabilitated 4) reformed

6- Huge panels made of silicon create electricity from sunlight.

- 1) fabric 2) celestial 3) solar 4) stained

7- She simply felt incapable of continuing and was to return home.

- 1) judged 2) inspired 3) tempted 4) ensured

8- I agreed with my friend and supported his idea.

- 1) arguably 2) vigorously 3) ironically 4) unwillingly

9- Films are cultural created by specific cultures.

- 1) artifacts 2) species 3) outcomes 4) expressions

10- Moisture rises from the Earth's surface and falls back in a never-ending cycle by the Sun's energy.

- 1) affording 2) conceived 3) imposed 4) driven

- 11- Its healing properties have made it especially useful as an ingredient for lotions and gels that burns, including sunburn.
1) shimmer 2) soothe 3) soak 4) vanish
- 12- Most insects a complete change between the larval stage and the adult form.
1) take over 2) produce 3) undergo 4) survive
- 13- In light of illegal activities, they were forced to their business.
1) confirm 2) abolish 3) thrive 4) respond
- 14- If you your financial situation, then consider going on a budget.
1) adore 2) envy 3) conflict 4) detest
- 15- To lose weight, you need to perform an aerobic activity a of 20 to 30 minutes at least three times a week.
1) minimum 2) myriad 3) manner 4) magnitude
- 16- He is an amazing person. He has been with the ability to understand two voices at the same time, one through his left ear and another through his right ear.
1) granted 2) donated 3) endowed 4) forgiven
- 17- Today, the importance of learning a foreign language has risen. In fact, there is more for speaking a second language.
1) reluctance 2) enthusiasm 3) conflict 4) indifference
- 18- In years, scientists hope to be able to find additional cures for the disease.
1) subsequent 2) wishful 3) emergent 4) incredible
- 19- When plant material is below the ground, earthworms come to the surface to find leaves.
1) forbidden 2) scarce 3) abundant 4) fragile
- 20- I try to test my memory daily to see if I can newly imprinted data.
1) merge 2) retrieve 3) confirm 4) induce
- 21- The lawyer has the that the murderer might have a mental instability. He has to come up with more evidence.
1) speculation 2) interrogation 3) documentation 4) prosecution

- 22- The Environment Organization has announced that Iranian tiger can rarely be found in forests. In fact, this species is on the verge of
 1) destruction 2) collapse 3) extinction 4) reproduction
- 23- The government is trying to relations with other countries in order to develop the economy.
 1) foster 2) overcome 3) vanish 4) bewilder
- 24- Having a good diet and a regular fitness program your health.
 1) withdraws 2) pursues 3) ensures 4) presents
- 25- Life is full of challenges. You need to be brave enough to them.
 1) pervert 2) explode 3) absorb 4) confront

Section Two: Structure Part One

Read the following sentences. In each sentence, choose the number of the underlined word or group of words that is NOT correct.

- 26- My flight departs in 5:00 am, so I should prepare my stuff from now.
 1 2 3 4
- 27- Intercultural communication defined as situated communication between individuals or groups of different linguistic and cultural origins.
 1 2 3 4
- 28- Some textbooks contain quite a few task-like activities, but very few use the word 'task' to describe it.
 1 2 3 4
- 29- He can to play chess, although he's not particularly good at it.
 1 2 3 4
- 30- I may wrong but I think you would be wise to go. Times may change but human nature stays the same.
 1 2 3 4
- 31- I use to smoke cigars, but after my heart attack I quitted it.
 1 2 3 4
- 32- You had better don't live here, because it is so crowded.
 1 2 3 4
- 33- I had better to check the engine before going to Shiraz, because it is a long trip from here.
 1 2 3 4
- 34- By arranged the elements in this way, those with similar properties are grouped together.
 1 2 3 4

- 35- Electricity is not just something you buy in a battery. It is one of the basic ingredient of the universe.
- 36- This mean that liquid particles are farther apart and can move around more easily.
- 37- He says improved seeds can help small farmers increase its production by six times.
- 38- This program provides students with the opportunity to serve their community and do a difference in socially responsible ways.
- 39- A largest recorded earthquake, with a magnitude of 8.9, occurred in Chile in 1960 in the midnight.
- 40- Huge cracks opened up as rocks were shattered in two massive earthquakes on October 1980, which destroyed 80 percent of buildings in the town.
- 41- By definition, arteries carry blood away from a heart, while veins carry blood toward it.
- 42- A galaxy is a giant family of many millions of stars, and it is held together by its own field gravitational.
- 43- Once lesser powerful than larger computers, microcomputers are now as powerful as the mini-and super-minicomputers of just several years ago.
- 44- She was in her early twenties when she retires from tournament tennis due to a series of injuries to her elbow and neck.
- 45- It was found that the plane was flying at speeds in excessive of 500 miles per hour-faster than military regulations allow.
- 46- These are known as mass extinction events and are defined as the disappearance of at least 50 percent of the species on the planet as recording by the fossil record.
- 47- Experts agree it is an effective way to real challenge your core muscles and increase the calorie burn.

- 48- Leaves are the sites₁ where plants, using₂ the process of photosynthesis, turns₃ carbon dioxide, water, and the energy of sunlight into₄ carbohydrates.
- 49- As one the₁ writers most₂ closely associated with₃ the American Renaissance, Herman Melville published works that provide₄ insight into American culture.
- 50- In studying₁ American folklife, scholars consider a wide₂ range of topics, pursued₃ through various form₄ of evidence.
- 51- The computation₁ power of microprocessors can be roughly₂ characterized with₃ their₄ word size and computational rate.
- 52- This map of Western Europe shows area₁ of low pressure, over₂ the UK, which₃ is surrounded by several high-pressure areas₄.
- 53- These projects are but small₁ sample of the₂ rich variety of₃ science that can be performed with₄ radio telescopes.
- 54- His creative₁ endeavors have spanned₂ over half a century since the₃ publish₄ of his first book of poetry.
- 55- By looking₁ at fossil footprints₂, paleontologists can figure up₃ how dinosaurs moved and even how quickly₄ they ran.

Section Two: Structure Part Two

In each of the following sets of sentences, three sentences are grammatically correct and one sentence is not grammatical. Identify the incorrect sentence and mark your answer sheet.

56-

- 1) Very less of the natural elements are found on their own.
- 2) Some animals have only one partner throughout their lives.
- 3) Stem cells are body cells from which all other types of cells form.
- 4) On entering the stomach, food is mixed with gastric juices.

57-

- 1) My parents have been planning for this visit for months.
- 2) No one knows how Connor ending up in the backyard.
- 3) It is about time we see a female president in this country.
- 4) Don't argue. That just draws you into the cycle of negativity.

58-

- 1) Some architects design their buildings from the outside in.
- 2) While one life form is evolving, so others are around it.
- 3) He held the blazing matches to a piece of wood.
- 4) It is valued for its glassy smooth and transparency.

59-

- 1) The hunger got worse with each passing day.
- 2) They sat together by their own open-air fire.
- 3) Heard about the woman gave me an idea.
- 4) Uncle Billy was just no good, and he had to go.

60-

- 1) As the saying has it, 'Forecasting is difficult'.
- 2) Gilman was a friend of Jane Addams.
- 3) The fear of death came over the man.
- 4) The others two women went along with the idea.

61-

- 1) It ran straight out of the entrance at high speed.
- 2) She kept moving until she came to a stream.
- 3) A habitat is a place that plants and animals lives.
- 4) It was shaping up to be the perfect weekend.

62-

- 1) There was a lot of uncertainty on how to act around each other.
- 2) The ship was just above the line divided night and day.
- 3) The surface of Mercury is very indistinct as seen from Earth.
- 4) We humans like to eat certain plants and animals.

63-

- 1) It felt strange to run and not feeling his feet when they hit the ground.
- 2) Arguments must be confined to the evidence that has been presented.
- 3) Of the 45,000 deaf-blind people in the US, 11,000 are children.
- 4) It was large enough for me to use one of the rooms as my laboratory.

64-

- 1) A carbon compound called an ester gives an apple its distinctive smell.
- 2) Bicycles provide numerous benefit by comparison with motor vehicles.
- 3) I remember the crowd listening intently and hundreds of heads nodding.
- 4) There are major challenges facing any scientist working at the community level.

65-

- 1) The world's first synthetic fabric, nylon, was developed in 1938.
- 2) The first two parts are fairly obvious, but the third is less so.
- 3) These are things written by people who lived in ancient history.
- 4) Writing are one of the greatest inventions of the species human.

Section Three: Reading Comprehension

Directions: Read the passages and choose the one best answer, (1) , (2), (3) or (4), for each question.

Passage 1

The oldest known person on record is a French woman, Jeanne Calment. She seemed to disprove the idea that healthy living was the key to her long life. Despite smoking for 100 years, she lived to the age of 122. She believed her long life was due to her diet.

The average life expectancy for all people in the world today is 63 years. This figure varies widely from country to country. Japan has the world's highest life expectancy; 85 for women and 78 for men. More than 20,000 of its population have celebrated their 100th birthday. Researchers believe part of the reason for this lies in the healthy Japanese diet and their good health care system.

People who live in developed countries generally live longer than those who live in poorer parts of the world. Factors like war, disease, quality of diet, and access to health care all affect life expectancy. When a country's health care and education improve, life expectancy goes up.

Another important factor is gender. Women, on average, live longer than men. Over 80 percent of people who live beyond the age of 100 are women. The reasons for this are not fully understood.

Some scientists believe that women are born with genes that help them live longer than men. Others argue that men often lead more risky lifestyles that put them at

greater chance of dying than women. They have more dangerous jobs. Also, men generally drive more, and also smoke more than women. Men are even killed more often than women.

Another area that researchers have looked at is marital status. They have not found a clear difference in life expectancy between married women and single women. However, one British study found that married men appeared to live longer, on average, than single men. This may be because married men tend to have a healthier lifestyle than single men. They eat more healthily, and, on average, take fewer risks.

66- What is the best title for this passage?

- 1) A Healthy Lifestyle
- 2) The Secret to a Long Life
- 3) Average Expectation of Life
- 4) The Oldest Person ever lived in the World

67- The writer's purpose in the first paragraph is to

- 1) emphasize the importance of good living
- 2) tell people what to do to live beyond the age of 100
- 3) clear up the role of diet in living long
- 4) advise the reader to eat a lot

68- According to the passage, men

- | | |
|----------------------------------|---------------------------------------|
| 1) take fewer risks | 2) tend to live longer |
| 3) have a less healthy lifestyle | 4) are more prone to serious diseases |

69- It can be understood from the passage that

- 1) marriage makes a big difference to life expectancy for men
- 2) factors that affect life expectancy are environmental factors
- 3) researchers are certain what the reasons for Japan's high life expectancy are
- 4) Japan's health care system provided a model that other developed countries followed

70- The fact that men are killed more often than women is stated to show

- 1) men live longer than women
- 2) women live longer than men
- 3) women are born with genes that help them live longer
- 4) men have less risky lifestyles

Passage 2

One winter Pauline discovered she was pregnant. When she told Tom, he surprised her by being pleased. They eased back into a relationship more like the early days of their marriage, when he asked if she were tired or wanted him to bring her something from the store. In this state of ease, Pauline stopped doing day work and returned to her own housekeeping. However, the loneliness in those two rooms had not gone away. When the winter sun hit the peeling green paint of the kitchen chairs, when the smoked fish were boiling in the pot, when all she could hear was the truck delivering furniture downstairs, she thought about back home, about how she had been all alone most of the time then too, but this lonesomeness was different.

Then she stopped watching the green chairs, at the delivery truck. She went to the movies instead. There in the dark, her memory was refreshed, and she remembered her earlier dreams. Along with the idea of romantic love, she was introduced to another-physical beauty.

71- Pauline and Tom lived

- 1) in a two-bedroom apartment above a store
- 2) in a delivery truck
- 3) in a theater
- 4) with Pauline's family

72- Lines 1-5 suggest that just before Pauline's pregnancy, Tom had

- 1) loved Pauline dearly
- 2) begun to neglect Pauline
- 3) worked every day of the week
- 4) cared about Pauline's dreams

73- Pauline's loneliness is *different* from the loneliness she felt back home (lines 8-9) because

- 1) she doesn't feel lonely
- 2) she wants Tom to find a new job
- 3) she was going to be a mother
- 4) she shouldn't feel lonely with Tom

74- The passage suggests that going to the movies would

- 1) inspire Pauline to become an actress
- 2) motivate Pauline to do day work
- 3) help Pauline refresh her memory
- 4) encourage Pauline to study history

Passage 3

Hydrogeology is a science dealing with the properties, distribution, and circulation of water on the surface of the land, in the soil and underlying rocks, and in the atmosphere. The hydrologic cycle, a major topic in this science, is the complete cycle of phenomena through which water passes, beginning as atmospheric water vapor, passing into liquid and solid form as precipitation, thence along and into the ground surface, and finally again returning to the form of atmospheric water vapor by means of evaporation and transpiration.

The term "geohydrology" is sometimes erroneously used as a synonym for "hydrogeology." Geohydrology is concerned with underground water. There are many formations that contain water but are not part of the hydrologic cycle because of geologic changes that have isolated them underground. These systems are properly termed geohydrologic but not hydrogeologic. Only when a system possesses natural or artificial boundaries that associate the water within it with the hydrologic cycle may the entire system properly be termed hydrogeologic.

75- The author's primary purpose is most probably to

- 1) present a hypothesis
- 2) refute an argument
- 3) correct a misunderstanding
- 4) predict an occurrence

76- Which of the following is most likely to be the subject of study by a geohydrologist?

- 1) Rocks being worn away by water
- 2) Minerals on the banks of a river
- 3) The trapping of water in an underground cave
- 4) Water pollution

77- Which of the following can be the best title for this passage?

- 1) What is hydrogeology?
- 2) How to preserve underground water
- 3) Hydrologic cycle
- 4) Geohydrology versus hydrogeology

78- Based on the passage , it can be inferred that

- 1) geohydrology and hydrogeology are synonyms
- 2) all formations that contain water are part of the hydrologic cycle
- 3) only when a system associates the water within it with the hydrologic cycle may be termed as hydrogeologic
- 4) the circulation of water on the surface of the land is a major component of hydrogeologic cycle

Passage 4

If you have ever made a list of pros and cons to help you make a decision, you have used the utilitarian method of moral reasoning. One of the main ethical theories, utilitarianism posits that the key to deciding what makes an act morally right or wrong is its consequences. Whether our intentions are good or bad is irrelevant; what matters is whether the *result* of our actions is good or bad. To utilitarians, happiness is the ultimate goal of human beings and the highest moral good. Thus, if there is great unhappiness because of an act, then that action can be said to be morally wrong. If, on the other hand, there is great happiness because of an action, then that act can be said to be morally right.

Utilitarians believe that we should carefully weigh the potential consequences of an action before we take it. Will the act lead to things that will make us, or others, happy? Will it make us, or others, unhappy? According to utilitarians, we should choose to do that which creates the greatest amount of good (happiness) for the greatest number of people. This can be difficult to determine, though, because sometimes an act can create short-term happiness but misery in the long term. Another problematic aspect of utilitarianism is that it deems it acceptable-indeed, even necessary-to use another person as a means to an end and sacrifice the happiness of one or a few for the happiness of many.

79- In this passage the author refers to a list of pros and cons in order to

- 1) show that there are both positive and negative aspects of utilitarianism
- 2) suggest that making a list of pros and cons is not necessary
- 3) emphasize that utilitarian people make a lot of decisions
- 4) show the readers that they all probably follow the principles of utilitarian reasoning

80- According to the definition of utilitarianism, stealing bread to feed hungry children would be morally

- 1) unacceptable because it has good intentions
- 2) wrong because it violates another's rights
- 3) right because it has positive consequences
- 4) wrong because stealing is illegal

81- According to the utilitarian principles described in the passage, we should

- 1) do what will only bring us the most happiness
- 2) always think of the society first
- 3) make our intentions clear to others
- 4) do what will make the majority more happy

82- The author's purpose is to show that

- 1) using a utilitarian approach to make a moral decision is not always easy
- 2) sacrifice is not necessary in life
- 3) long-term consequences are not more important than short-term consequences
- 4) a pro/con list is the least effective technique for making an important decision

83- According to the passage, Robert Wiseman

- 1) claims negative people can never feel lucky
- 2) studied the behavior of lucky and unlucky people
- 3) found that most people are unaware of how lucky they are
- 4) believes there is no way to change people's attitudes toward luck

84- According to the passage, all of the following are characteristics of lucky people EXCEPT that they

- 1) look on the bright side
- 2) trust their gut feelings
- 3) try not to miss opportunities
- 4) do yoga to lose their sense of reality

85- It can be understood from the passage that the writer is likely to

- 1) consider himself a lucky person
- 2) believe people can create their own luck
- 3) doubt that we can have control over factors affecting our luck
- 4) believe there's always the same amount of good luck and bad luck in the world

Section Four: Cloze Passage

Read the following passage and fill in the blanks with the most appropriate choice.

Pain is an unpleasant feeling that warns us of damage to our bodies. Nerve endings in the skin and ...(86)... parts of the body carry the pain message ...(87)... the spinal cord and into the ...(88)... Our skin ...(89)... most sensitive to pain. We can ...(90)... tell where the pain is if it is ...(91)... the surface of our body, but sometimes ...(92)... we feel internal pain it is in a ...(93)... part of our body where the problem is. This is called referred pain.

Pain can be eased ...(94)... several ways. You can take away ...(95)... is causing the pain, such as glass in ...(96)... foot. You can soothe the nerves that ...(97)... pain messages ...(98)... relaxation, warmth, medicines, or massage. Alternatively, you can dull parts ...(99)... the brain that ...(100)... the pain messages with medicines.

- | | | | |
|--------------------|--------------|---------------|-----------|
| 86- 1) other | 2) another | 3) the other | 4) others |
| 87- 1) in | 2) on | 3) to | 4) over |
| 88- 1) brain | 2) muscles | 3) heart | 4) feet |
| 89- 1) was | 2) were | 3) are | 4) is |
| 90- 1) easy | 2) easiness | 3) easily | 4) ease |
| 91- 1) in | 2) on | 3) over | 4) below |
| 92- 1) when | 2) how | 3) who | 4) which |
| 93- 1) differently | 2) different | 3) difference | 4) differ |
| 94- 1) on | 2) in | 3) from | 4) for |
| 95- 1) whatever | 2) which | 3) however | 4) who |
| 96- 1) you | 2) our | 3) yours | 4) your |
| 97- 1) move | 2) carry | 3) help | 4) call |
| 98- 1) by | 2) through | 3) toward | 4) along |
| 99- 1) over | 2) of | 3) on | 4) under |
| 100- 1) receives | 2) arrives | 3) meets | 4) gives |