

**51-54: Answer these questions according to the passage below.**

The COVID-19 pandemic has exposed our continent's vulnerabilities in ensuring access to vital drugs, vaccines, and health technologies. More specifically, it has underscored the critical gap in vaccine manufacturing as a whole: Before COVID-19, Africa produced less than 1 percent of the vaccines that it consumed—importing over 99 percent—despite consuming over 25 percent of vaccines globally. Such vaccine inequality is not simply unjust; given the potential for dangerous mutations that could affect vaccine effectiveness, it is epidemiologically wrong. As a result, Africa may well become the COVID epicentre. The issue is no longer one of supply but rather one of unfair distribution. Western countries should agree to transfer their vast stockpile of unused vaccines to COVAX (a worldwide initiative aimed at equitable access to COVID-19 vaccines) to ensure that the vaccines reach the places most in need. In addition, to ensure the best allocation and distribution of vaccines, COVAX should work with the African Vaccine Acquisition Task Team (AVATT). There is no greater test of moral solidarity and the world's ability to come together than this global health challenge. Moreover, the solution cannot be considered charity: it is responsibility. Given the emergence and spread of variants, the pandemic will not be over until it is over everywhere. Africa cannot and must not be left out of the vaccination conversation. Delays in vaccinating everyone have an economic cost as well.

**51. What can be an ultimate effect of Covid-19 pandemic in Africa?**

- A) Africa started import 99 percent of its vaccines
- B) Africa started to utilize 25 percent of the vaccines in the world.
- C) It uncovered Africa's shortcoming in providing all its citizens with healthcare
- D) It created a critical gap between vaccine manufacturers and the public
- E) Africa fought against mutations more easily than the Western countries

**52. Africa may become the COVID epicentre because —**

- A) there are serious problems with supplying vaccines
- B) the percentage of imported vaccines are in decline
- C) the COVID virus is unfairly distributed
- D) AVATT rejected to work with COVAX
- E) virus mutations are increasing due to lack of vaccines

**53. The underlined word "equitable" in the passage is closest in meaning to ----.**

- A) straightforward
- B) impartial
- C) effortless
- D) immediate
- E) contradictory

**54. Why is sending vaccine to Africa considered a must rather than charity?**

- A) Because leaving Africa out will make the efforts in other continents vain
- B) Because the economic toll of the vaccines is higher than charity amounts
- C) Because charities do not address the new variants
- D) Because charities cause delay in applying vaccination fairly
- E) Because the sense of responsibility is poor in Africa

**55-58: Answer these questions according to the passage below.**

A praise poem is a poem of tribute or gratitude. To praise means to express admiration, give homage, and/or to proclaim positive attributes. Praise poetry is part of the literary tradition of many cultures. Praise poetry was popular in medieval literature and during the Renaissance, when it often expressed worship of or admiration for heroes, kings, or deities. Praise poetry has also long been one of the most widely used poetic forms in parts of Africa and continues to be a familiar literary form in various African cultures. For example, praise poems in Yorùbá are called Oriki, in Zulu Isibongo, and in Tswana Maboko. In African literary tradition, a praise poem refers to a series of laudatory epithets applied to gods, people, animals, places, etc. that capture the essence of being praised. These poems are often an important part of an oral tradition as professional bards, who may be both praise singers to a chief and court historian of their tribe, chant the poems. These poems offer imagery and storytelling related to a person and their history. Praise poems can also widely refer to any poem that expresses gratitude. Examples include Elizabeth Alexander's Praise Song for the Day, Angelo Geter's Praise, and W. S. Merwin's Thanks.

**55. Which of the following cannot be understood from the passage about praise poetry?**

- A) It was commonly observed in a variety of cultures
- B) It was popular during time-spans that covered ages
- C) It was used to demand positive attitudes when heroes and kings were fierce
- D) It was applied as a way of expressing appreciation
- E) Praise poetry embodies a significant stance in African culture

**56. Which of the following is true about poetry in Africa?**

- A) Praise poetry was written for leaders and leading figures in tribes
- B) Praise poetry imitates the literary tradition of other poetry types like Oriki, Isibongo, and Maboko.
- C) Praise poetry originated in Yorùbá, Zulu and Tswana
- D) African poets practiced praise poetry in verbal form
- E) African poets adopted the praise poetry from the poetry traditions in European Renaissance

**57. Why does the writer give the names Elizabeth Alexander, Angelo Geter, and W. S. Merwin?**

- A) To exemplify the fact that any poem with gratitude content can be considered praise poetry
- B) To justify the idea that African praise poetry is an imitation of the west
- C) To emphasize how many poets preferred praise poetry genre
- D) To refer to the cultural diversity in praise poetry themes
- E) To mention the reflections of African tradition in English poetry

**58. What is the passage mainly about?**

- A) A brief history of African poetic tradition
- B) The continuous poetic tradition in Africa
- C) A comparison between African poetry and Renaissance poetry
- D) The reflections of some Western works in African praise poetry tradition
- E) The genre of praise poetry and its content

**59-62: Answer these questions according to the passage below.**

Manic-depression, or bipolar disorder, is one of the most misdiagnosed conditions in psychiatry. Part of the problem is that the term bipolar has been watered down to an adjective for moody. Anyone who has worked in mental health can tell you that if someone's symptoms are erratic and involve mood changes, an (inappropriate) bipolar diagnosis may be on the way. But it's not simply up and down moods. Using the term manic-depression is much more descriptive and could help practitioners stop and think about what they're looking at before any automatic diagnosis is applied. Aside from the rampant, erroneous notions about what constitutes the illness come other faulty conceptualizations driven by popular culture. Unfortunately, students and new practitioners, and even some long-term practitioners, fall prey to misunderstanding the illness and tend to conceive it as Hollywood portrays it. Besides the fact that it is inaccurately perceived, the biggest misunderstanding about bipolar disorder is that mania is good, it's better than being depressed. Well, in deep depression you're usually just there. There's little energy to do things, you don't talk much. Most people can identify with being depressed, which feels awful, so might assume that mania, since it is the opposite, is better. Not the case. Mania is destructive! It might feel good at the time, but feelings aren't facts. You're not doing great things. You're usually doing unwise things that feel good. Also, people hurt others more often when they're manic. In manic phases, you have no filter, you say hurtful things you have to deal with later and you don't even remember saying them.

**59. Why does manic-depression misdiagnoses occur frequently?**

- A) Some practitioners are not competent enough to conduct spoken therapy sessions
- B) There's a disagreement about the issue in the mental-health sector
- C) The term manic-depression and bipolar disorder stand for completely different syndromes
- D) It is usually confused with ordinary mood swings
- E) Patients can successfully hide their symptoms

**60. Why does the writer use the term "fall prey to"?**

- A) To criticise professionals being affected by the portrayal of the disease in movies.
- B) To make a metaphor about how primitively patients act when they are manic
- C) To clarify the fact that new practitioners consider the manic side as the positive side
- D) To make a similarity between psychologists and psychiatrists' way of analysing the patients
- E) To emphasize how students become victims to new practitioners

**61. Which of the following is true about manic-depression?**

- A) People with little energy are more prone to get manic depression
- B) Manic side is as devastating as depressive side
- C) Depression side lasts longer than mania side
- D) The causes for manic-depression are inaccurately perceived
- E) Patients do not remember their transition from depression to mania

**62. Which of the following can be inferred about manic depression?**

- A) Any kind of depression makes one susceptible to manic-depression later in life
- B) Patients deliberately switch sides from depressive to manic to feel good.
- C) Manic people have no filter in choosing friends, therefore they usually make wrong decisions
- D) Practitioners have difficulty since manic-depression subject is not proficiently covered during psychology education
- E) People with this syndrome suffer from poor personal relationships and may lose friends



63-67: For these questions, choose the best option to complete the dialogue.

63. Drew :

— Isn't it amazing that the dolphins can identify objects in the water by using their sonar system called clicks ?

Thomas :

— yeah, they have considerably more abilities than humans.

Drew :

— -----

Thomas :

— Interesting? What do you mean ?

Drew :

— **We'll, some dolphins can learn around fifty human commands, and those dolphins are able to understand not only individual words but words clustered together in sentences!**

- A) It would be awesome if they could learn some human language.  
B) And many scientists say that their click system is way better than human language.  
C) You know what, in addition to these sonar clicks, dolphins are actually learning some human language.  
D) By using this click system, the dolphins can identify tiny objects more than 100 meters away.  
E) They travel in large groups and communicate with other members of the group by their whistle-like language.

64. Diane:

- **Have you heard about the Galleri test? Doctors might have gained a chance to detect some rare cancer kinds early.**

Sheldon:

- **Really? It is good news because those rare kinds of cancers usually go unnoticed until symptoms are obviously disturbing. How does the test work?**

Diane:

- -----

Sheldon:

- **It is quite convenient then. Patients can add this to their routine blood screening tests. But after finding that signal how will the specific organ or tissues be identified?**

Diane:

- **Traditional methods like MRI scans will be used after that point. This is just a pre-test that paves the way for early diagnosis. Many of these cancers are not commonly screened for today.**

- A) The efficiency of the test depends on the time of the day the blood sample is given since hormones work better early in the morning.
- B) It spots the area with cancer by using MRI, a scan that uses strong magnetic fields and radio waves to produce detailed images of the inside of the body.
- C) The test works better if the patient gives the blood sample besides a urine test, and also at least eight hours of hunger is required.
- D) The Galleri test is recommended for adults with an elevated risk for cancer, such as those aged 50 or older. Only your healthcare provider can determine if Galleri is right for you.
- E) Well, it is a multi-cancer early detection (MCED) test that looks for a signal shared across more than 50 types of cancer through a simple blood draw.

65. Pedro:

- **Running your own business has some advantages and some disadvantages. As a company owner, I experience them quite often.**

Sofia:

- **I think you say that in comparison to working for someone; like in a big corporate company. What would the biggest downside of running your own business be?**

Pedro:

- -----

Sofia:

- **So, I guess what you're saying is that the biggest disadvantage is the financial risks.**

Pedro:

- **Definitely. Other factors like stress and time commitment are valid if you're working for someone else, too.**

- A) There are start-up costs for materials and business establishment, as well as monthly obligations. Many business owners take out a loan when starting a business, which means they are in debt from day one, while also trying to generate revenues.
- B) Business owners tend to experience high levels of stress as well as health issues. Not having a consistent paycheck means business owners always need to generate new sales and revenues.
- C) Starting a business requires a time commitment. The freedom of working on your own time and having your own lifestyle is there but it is often sacrificed to ensure the business' success.
- D) Whether you plan to start a full-time entrepreneurial venture or one you work on during evening and weekend hours, starting a small business comes with a variety of benefits and responsibilities.
- E) Even if your goal is only a higher salary than you're currently making, there is a chance to make an exponential leap in your annual income, while working for someone else usually only comes with an incremental annual pay raise.

66. Gina:

- **Do you know what they say about walnuts? “Not all nuts are created equally” It’s because walnuts are one of those super foods.**

Dave:

— -----

Gina:

- **Walnuts contain a lot of polyunsaturated fatty acids, which are healthier than saturated fats. In addition, walnuts have alpha-linolenic and linoleic acids, which may have anti-inflammatory effects that keep blood vessels healthy, in addition to having favorable effects on blood lipids.**

Dave:

- **So, you mean they are great for cardiovascular health.**

Gina:

- **Sure, but no single food in your diet can make you healthy. It’s the big picture that matters most.**

- A) I know that. Also, walnuts contain healthier types of fats than saturated and trans fats, which is particularly good for cardiovascular health.
- B) Yes, they are a delicious way to keep a healthy diet. However, a person’s cholesterol levels can rise with a walnut-enriched diet. It might be risky. Don’t you think?
- C) Interesting! I know that by eating certain foods you can avoid taking vitamins or supplements, but what makes walnuts so special?
- D) I know that all kinds of nuts are super-beneficial for our health, but how many portions do we need to consume in a day?
- E) Really? Toasting walnuts in preheated oven for 7-10 minutes helps to increase the flavor since it extracts the fat in it. Does it also preserve the minerals and vitamins?



67. Gwen:

— **Did you know that there is a field of research called “cynology”? What do you think it is?**

Mark:

— **Well, I’m guessing it’s analyzing cynical language, so it’s a side branch of linguistics.**

Gwen:

— -----

Mark:

— **In that case, people who “informally” study the dogs may refer to themselves as 'cynologists' to imply serious study or scientific work.**

- A) Well, the word “Kynos” means dog in Greek although here it does not refer to the animal. Cynical means sarcastic and mocking language.
- B) It’s actually related to dogs. Dog breeding is a profession that has tons of potential. Not only is it a great source of livelihood, but it is a job that fulfills the heart and soul. It is a job that requires immense dedication and passion.
- C) Usage in English of the word cynology is rare, and occasionally found in the names of dog training academies, with cynologist sometimes being used as a title by some dog trainers or handlers.
- D) That’s what I thought. However, it is the study of dogs actually. Dog training, dog breeding and so on. It’s not an official field of academic research, so the word cynology is not yet found in English dictionaries.
- E) You have a point, but cynicism is an attitude characterized by a general distrust of the motives of others. A cynic may have a general lack of faith or hope in people. A cynic usually perceives things as vain, or ultimately meaningless.

68-71: For these questions, choose the best rephrased form of the given sentence.

**68. While parental involvement has been shown to have a positive correlation with students' academic achievements, studies indicate that the extent and quality of such involvement tend to vary significantly based on parents' social and economic backgrounds.**

- A) According to research, there is little correlation between parental involvement and students' academic success; however, the extent and quality of this involvement tends to differ based on the social and economic backgrounds of parents.
- B) Studies have proven that even if parental involvement has a positive association with students' educational achievements, its level and quality may vary only a little based on the social and economic resources accessible to parents.
- C) Research suggests that although parental involvement is positively linked to students' academic success, the degree and effectiveness of such involvement can vary greatly depending on the social and economic resources available to parents.
- D) The degree and quality of parental involvement in a child's education can be influenced by their academic success, but such involvement is also influenced by the social and economic backgrounds of parents, leading to higher levels of participation.
- E) The effectiveness of parental involvement in a student's academic performance is not a new association, but that the extent and quality of such involvement can be heavily influenced by the social and economic resources available to parents is news to us.

**69. For someone in the world of science, life-saving principles are fundamentally based on the commonplace terms called “dynamic instability” and “dynamic stability”.**

- A) There are commonplace terms in the world of science which constitute the essence of life-saving principles such as “dynamic instability” and “dynamic stability”.
- B) In the world of science, there are fundamental terms such as “dynamic instability” and “dynamic stability” apart from the commonplace and life-saving principles.
- C) If you live in the world of science, the terms 'dynamic instability' and 'dynamic stability' are commonplace and essential to life-saving principles.
- D) Trusting fundamentally in science, one can save lives with commonplace principles called “dynamic instability” and “dynamic stability”.
- E) “Dynamic instability” and “dynamic stability” are commonplace life-saving principles regardless of the fact that they are scientifically supported.

**70. Undiagnosed diabetes can pave the way for cardiovascular diseases, heart attack and nerve damage which is also called neuropathy causing tingling, numbness, and pain, so it is important to have your blood screened regularly and consult a doctor about your results.**

- A) Diabetes that is not diagnosed may raise the possibility of cardiovascular diseases, heart attack and neuropathy which is nerve damage that leads to tingling, numbness, and pain; therefore, it is essential for you to have your blood checked routinely and examine the results with a doctor.
- B) One should follow a doctor's orders about when to get blood tests since it is vital to diagnose diabetes early due to the potential danger of cardiovascular diseases, heart attack and nerve damage -also called neuropathy- causing tingling, numbness and pain.
- C) Diabetes -before it is diagnosed- can escalate the likelihood of cardiovascular diseases, heart attack, and nerve damage which is also called neuropathy that leads to tingling, numbness, and pain, which is why blood tests should be screened by doctors regularly.
- D) Regular checking of blood and consultations on the findings with a doctor has great importance as diabetes is difficult to diagnose at early stages of cardiovascular diseases, heart attack and nerve damage that causes tingling, numbness and pain.
- E) You should regularly check with a physician about your diabetes condition because it can bring about cardiovascular diseases, heart attack and nerve damage; or neuropathy that has symptoms such as tingling, numbness, and pain; therefore, it is important to get blood tests regularly and get a doctor's advice about your results.

**71. Migraines are often preceded by an "aura," which may consist of visual disturbances such as flashing lights and the headaches are often associated with nausea, sweats, dizziness and slurred speech.**

- A) Migraine attacks are followed by an "aura" which can include visual disturbances such as flashing lights and the headaches are often accompanied by nausea, sweats, dizziness and slurred speech.
- B) Migraines stem from visual disturbances and flashing lights called "aura" and the headaches are believed to cause nausea, sweats, dizziness and slurred speech.
- C) Nausea, sweats, dizziness and slurred speech are among the causes of migraine headaches that are generally followed by an "aura" which includes visual disturbances such as flashing lights.
- D) Usually, an "aura" that is likely to consist of visual disturbances like flashing lights comes before migraines, and nausea, sweats, dizziness and slurred speech accompany the headaches.
- E) For many migraine sufferers attacks with flashing lights are the most disturbing ones since they are followed by nausea, sweats, dizziness and slurred speech.

72-75: For these questions, choose the best option to complete the missing part of the passage.

72. **Carpenter bees are large black bees named for their habit of excavating holes in wood, in order to rear their young. Carpenter bees do not live in colonies. The adults overwinter individually, often in previously constructed brood tunnels. ---- Fertilized female carpenter bees then bore into wood, excavating a tunnel to lay their eggs.**
- A) Carpenter bees prefer unpainted, weathered wood, especially softer varieties such as redwood, cedar, cypress and pine.
- B) Those that survive the winter emerge and mate the following spring.
- C) Carpenter bees are less inclined to sting than wasps and bees living in communal colonies.
- D) The best time to control carpenter bees is before tunnels are fully constructed.
- E) Common carpenter bee nesting sites include eaves, fascia boards, siding, wooden shake roofs, decks and outdoor furniture.

**73. The total fat content of dairy products can vary a lot. To make healthier choices, look at the nutrition information on the label to check the amount of fat, including saturated fat, salt and sugar, in the dairy products you're choosing. ---- For older children and adults, eating too much of such fat can contribute to excess energy intakes, leading to becoming overweight. A diet high in saturated fat can also lead to raised levels of cholesterol in the blood, and this can put you at increased risk of having a heart attack or stroke.**

- A) The fat in milk provides healthy calories for young children, and also contains essential vitamins.
- B) Cheese can form part of a healthy, balanced diet, but it's good to keep track of how much you eat.
- C) Cream is also high in fat, so you can use plain yoghurt in recipes.
- D) Dairy foods are good sources of calcium, which is important in pregnancy because it helps your unborn baby's developing bones form properly.
- E) Much of the fat in milk and dairy foods is saturated fat.

- 74. Industrial Revolution, in modern history, the process of change from an agrarian and handicraft economy to one dominated by industry and machine manufacturing. ---- This process began in Britain in the 18th century and from there spread to other parts of the world. Although used earlier by French writers, the term Industrial Revolution was first popularized by the English economic historian Arnold Toynbee**
- A) These technological changes introduced novel ways of working and living and fundamentally transformed society.
- B) An agrarian economy is an economy that is dependent both on farming and the raising of animals.
- C) Machinery is any mechanical, electrical, or electronic device designed and used to perform some function and to produce a certain effect or result.
- D) The term machinery includes not only the basic unit of the machinery, but also any adjunct or attachment necessary for the basic unit to accomplish its intended function.
- E) The American version of the industrial revolution failed miserably, because culture and institutions were not enough to kindle an economic revolution.



- 75. Insects have more eyes than humans. With all these eyes, you'd think they were much better at seeing things than humans. The insect compound eye is like having lots of little eyes looking in different directions, but each little eye doesn't see very well. The human eye can swivel, but it only looks in one direction at any given moment. ---- So, if we are able to see the same thing as an insect, our eyes would see more details because the acuity of a human eye is about 100 times better than that of the best compound eye.**
- A) A few species, like bees, see more colours than humans in order to distinguish the flowers.
- B) Some animals' vision is highly tuned to their environments of the air or sea, while others supplement their poor vision with their better senses.
- C) The quality of its vision is much higher than that of a compound eye.
- D) As amazing as this is, there are other animals that have even better eyesight.
- E) Caterpillars have 12 eyes while houseflies have 4,000 lenses in each eye.

