

Prime Mock 05 (AILET) 2025

English Language

Directions for questions 1 to 50: Read the given passage carefully and choose the most appropriate option to the questions given below.

Passage – 1

In the digital age, social media's ubiquity is undeniable, offering myriad benefits when harnessed judiciously. However, its excessive use poses significant risks, particularly to the youth, who increasingly favor texting, social media, and video chatting over face-to-face interactions, according to a Media survey. This shift not only diminishes their ability to engage in meaningful conversations but also erodes social skills critical for personal and professional growth. The instant gratification social media affords has broader implications, fostering impatience and reducing attention spans. The average person's frustration threshold for digital and real-world delays highlights an alarming trend towards decreased tolerance for waiting. This impatience permeates into social interactions, where the prevalence of screen time over in-person engagement hampers the development of essential skills like eye contact, a fundamental component of effective communication.

Moreover, social media's engineered addictiveness exacerbates issues of self-control, with the National Bureau of Economic Research reporting a significant portion of usage driven by this lack. The resultant "dopamine loops" bear a stark resemblance to substance addiction, underscoring the platform's potential for dependency. Such environments also propagate unrealistic standards of perfection, contributing to a host of mental health issues, including anxiety, depression, and poor body image. The darker facets of social media, like cyberbullying, highlight its capacity to inflict harm, leveraging anonymity to amplify negative impacts on vulnerable demographics, particularly teenagers. As societal reliance on these platforms grows, so too does the urgency for collective action to mitigate these adverse effects.

Q 1. The instant gratification provided by social media impacts individuals by

- a) cultivating a dependence on digital validation to feel a sense of achievement.
- b) diminishing the perceived value of personal achievements not shared on social media.
- c) increasing restlessness and reducing the ability to tolerate delays.
- d) fostering a superficial engagement with content, that results in a shallow knowledge.

Q 2. Statement 1: Cyberbullying is an issue within social media platforms that seldom affects teenagers.

Statement 2: The anonymity provided by social media platforms can exacerbate the effects of

cyberbullying.

Choose the most appropriate answer.

- a) Both statements are true and 2 is the correct explanation of 1.
- b) Both statements are true but 2 is not the correct explanation of 1.
- c) Statement 1 is true but statement 2 is false.
- d) Statement 1 is false but statement 2 is true.

Q 3. What does the passage suggest as a necessary response to the negative impacts of social media?

- a) Abandoning the use of social media.
- b) Encouraging collaborative efforts to address the issues.
- c) Reducing the availability of digital devices.
- d) Increasing the emphasis on traditional communication skills in education.

Q 4. The writer's attitude towards the 'dopamine loops' formed via social media is

- a) critical about their continuous habit-forming nature.
- b) concerned about their impact on mental health.
- c) worried about their contribution to the decline of in person interactions.
- d) disapproving because of their contribution to unrealistic standards of perfection.

Q 5. The primary consequence of the shift from face-to-face interactions to digital communications among the youth is

- a) erosion of their ability to empathize and comprehend a variety of viewpoints.
- b) decline in their ability to maintain focus during uninterrupted real-world dialogues.
- c) reduction in their social proficiency and ability to partake in significant face-to-face dialogue.
- d) increased reliance on digital means, weakening their resolve in challenging social situations.

Directions for questions 1 to 50: Read the given passage carefully and choose the most appropriate option to the questions given below.

Passage – 2

In my journey away from the cult of productivity for productivity's sake, I've discovered the profound impact of intentionality in my work. No longer am I chasing the high of ticking boxes; instead, I'm focused on creating meaningful change through my various projects. This shift from empty productivity to purpose-driven action has not only fueled my passion but has also made my efforts more impactful.

To navigate this path, I've adopted a structured approach to setting and reviewing targets across different time frames—from yearly down to daily planning. This system ensures that even amidst the chaos of emails and tasks, I remain aligned with my long-term goals. Regular reviews help me stay on course or make necessary adjustments, transforming potential missteps into opportunities for growth.

Accountability plays a crucial role in this process. Sharing my goals with a trusted circle—be it friends, a coach, or my team—helps me stay committed and open to the lessons that arise from each challenge. When resistance rears its head, as it often does, I lean into focus sessions within my programs. These sessions, conducted with others over video calls, push me through moments of doubt, allowing me to confront and embrace the uncertainty that accompanies meaningful work.

Daily, I carve out time for planning, focus sessions, and self-care, ensuring that each day contributes to my broader mission. When blockers emerge, instead of shying away, I engage with them, seeking growth and understanding from these hurdles. Embracing continuous learning, every obstacle becomes a lesson, every review a chance to refine my approach. This mindset keeps me agile, always ready to deepen my understanding of both my work and life itself. In this way, my journey is not just about productivity but about cultivating a life of meaningful impact and continuous growth.

Q 6. How does embracing continuous learning transform every obstacle into a lesson, according to the author?

- a) By avoiding the challenges that arise, focusing instead on easier tasks.
- b) By ignoring the challenges and focusing solely on the goals.
- c) By utilizing each challenge as an opportunity for growth.
- d) By only focusing on the positive outcomes and ignoring any setbacks.

Q 7. The statement "No longer am I chasing the high of ticking boxes" is made because the author:

- a) has completely lost interest in pursuing projects and achieving goals.
- b) has started to value the quantity of work produced over the quality of the outcomes.
- c) has redirected efforts towards impactful changes in the projects.
- d) has experienced significant challenges in completing tasks efficiently.

Q 8. What can we infer about the nature of the resistance the author faces, as mentioned in the third paragraph?

- a) It is an unexpected and rare occurrence in the author's workflow.
- b) It is largely due to external factors that the author cannot control.
- c) It is a recurring challenge that the author anticipates and plans for.
- d) It only occurs when the author is working on particularly difficult tasks.

Q 9. The use of the phrase "Empty productivity" in the passage is to convey the meaning:

- a) Productivity that focuses on completing tasks without considering their value.
- b) The lack of productivity and the absence of any completed tasks.
- c) Completion of tasks that provide instant gratification but fail to contribute to personal growth.
- d) The high achieved from accomplishing many tasks in a short period of time.

Q 10. What can we infer about the role of the trusted circle in the author's process?

- a) They are responsible for setting the author's goals and expectations.
- b) They provide a source of motivation and learning for the author.
- c) They conduct the focus sessions that the author participates in.
- d) They handle the author's administrative tasks to free up more time for focus sessions.

Q 11. "Shying away" in the context of the passage, means:

- | | |
|---|--|
| a) Avoiding confrontation with difficulties. | b) Actively seeking out new challenges. |
| c) Taking a break for self-care and reflection. | d) Shyly advancing towards personal goals. |

Q 12. What can be inferred about the author's mindset towards work and life from the fourth paragraph?

- a) The author prioritizes productivity over personal development.
- b) The author believes that daily planning and self-care are crucial daily practices.
- c) The author views obstacles and challenges as hindrances to their achievements.
- d) The author is hesitant to embrace change and avoids uncertain circumstances.

Directions for questions 1 to 50: Read the given passage carefully and choose the most appropriate option to the questions given below.

Passage – 3

an insightful dialogue with UAE's AI minister, Omar Al-Olama, Nvidia's Jensen Huang delivered a perspective that challenges the prevailing wisdom about education in our AI-infused future. Instead of advocating for a universal dive into computer science and AI programming, Huang posited that we should head in the opposite direction. This conversation illuminates a crucial shift in our interaction with technology: the democratization of computing through generative AI, effectively narrowing the human-machine divide.

Historically, the realm of technological innovation was the province of a select cadre of software engineers. This elite, predominantly young, Caucasian, and male, based on the US West Coast, has been the architect of our digital world. However, as AI evolves to comprehend and communicate in

human languages, the power to innovate and create becomes accessible to everyone. Bill Gates and Satya Nadella of Microsoft corroborate this vision, heralding AI as the next great user interface, a leap from graphical, browser-based, and app-driven interactions to those grounded in the full richness of human speech.

This evolution hints at a significant reevaluation of the skills that constitute valuable human capital in the AI era. Where technical skills once reigned supreme, the future will prize the so-called soft skills—empathy, creativity, and the ability to connect with others. "The advance of AI makes the human touch more valuable than ever," Gates remarked, highlighting the shifting landscape of professional competency. LinkedIn's research supports this, predicting a diminishing reliance on the technical skills that dominate software engineering today, in favor of the enduring relevance of human-centric abilities.

The ramifications for our educational system are profound. As we transition from a STEM-centric curriculum, the timeless virtues of humanities education—language, logic, and philosophy—gain newfound prominence. This renaissance of humanistic study reflects a broader societal realization: In the digital age, the most technologically advanced tools demand a correspondingly advanced understanding of human nature and creativity.

As we embark on this new chapter, it becomes increasingly clear that AI's most significant legacy may lie in its capacity to underscore the limitations of machine intelligence, thereby magnifying the unique value of human insight, empathy, and inventiveness. "The true value of AI may not be in what it can do, but in what it teaches us about our own irreplaceable abilities," reflects Minouche Shafik of Columbia University. In learning to live alongside AI, we are rediscovering what it means to be fundamentally human.

Q 13. Based on the discussion points and the narrative style of the passage, one could infer that this text most likely belongs to _____. Complete the sentence with an appropriate option.

a)

Blog post on societal impacts of tech advances.

b) AI textbook for university students.

c)

High school curriculum resource on tech evolution.

d) Company's analytical report on AI strategy.

Q 14. The author's primary purpose in this passage is _____

a) to emphasize the absolute dominance of soft skills in the AI-infused future .

b) to provide a historical overview of technological innovation in AI space.

c) to argue for a reassessment of the skills needed in the future shaped by AI.

d) to underscore a complete shift away from STEM education towards humanities.

Q 15. The passage mentions the "renaissance of humanistic study" to underline _____.

- a) A return to traditional education methods devoid of technology.
- b) The growing irrelevance of STEM subjects in the age of AI.
- c) Enhanced significance of humanities in understanding technology.
- d) The dismissal of the digital tools in educational settings.

Q 16. Why does the author say "In learning to live alongside AI, we are rediscovering what it means to be fundamentally human."?

- a) Because AI's limitations underscore the irreplaceable value of human qualities.

b)

Because living with AI forces us to learn new technical skills to keep up with technological advancements.

c)

Because AI teaches us to value human intelligence and disregard machine intelligence in the digital age.

- d) Because the development of AI has made human involvement in technology redundant.

Q 17. "The ramifications for our educational system are profound", Which of the following sentences can replace the given sentence from paragraph-4?

- a) "The problems caused by our education system are deeply significant."
- b) "Our educational system should remain unchanged in the face of these developments."
- c) "Our educational framework faces minimal impact, suggesting negligible adjustments."
- d) "There are substantial consequences for our educational system."

Q 18. Which of the following can be inferred from the phrase "narrowing the human- machine divide" as mentioned in the initial paragraph?

- a) Physical barriers between human workspaces and machine operations are becoming less defined.
 - b) Decreasing need for human intervention in tasks due to the rise of autonomous machines.
 - c) Distinction between human capabilities and machines functionality is lessening.
- d)**

Economic disparity between tech-savvy individuals and those without technology access is shrinking.

Q 19. In the line - "AI evolves to comprehend and communicate in human languages", what is the figure of speech used?

- a) Metaphor
- b) Simile
- c) Personification
- d) Hyperbole

Q 20. Which of the following can be inferred when the author says "AI is the next great user interface"?

- a) AI technology will eventually replace all current forms of digital interaction.
- b) Primary interaction with AI will shift towards more natural communication.
- c) Everyone will be able to interact with technology without specialized knowledge.
- d) AI will lead to a decrease in the value of human skills and creativity.

Q 21. Which of the following, if true, would most weaken Gates' remark that "The advance of AI makes the human touch more valuable than ever,"?

a)

AI systems have been developed that replicate human empathy making human input in these areas redundant.

b)

Majority of businesses report a preference for AI-driven decisions over humans', citing higher accuracy.

c)

People feel more understood when interacting with advanced AI compared to human customer service agents.

d)

Research indicates that the technical skills associated with AI are becoming more valuable than soft skills.

Q 22. Which of the following is not a correct inference about the "human capital" mentioned in the passage?

- a) Technical skills such as software engineering will become obsolete in the AI era.
- b) Empathy, creativity, and the ability to connect with others will be more valuable than ever.
- c) Human-centric abilities will remain relevant in the future.

d)

Humanities education will gain prominence as we require a deeper understanding of human nature.

Directions for questions 1 to 50: Read the given passage carefully and choose the most appropriate option to the questions given below.

Passage – 4

When surveyed, eighty to ninety percent of Americans consider themselves possessed of above-average driving skills. Most of them are, of course, wrong by statistical definition, but the result itself reveals something important about human nature. So does another, lesser-known study that had two

groups, one composed of professional comedians and the other composed of average Cornell undergraduates, rank the funniness of a set of jokes. It also asked those students to rank their own ability to identify funny jokes. Naturally, the majority of them credited themselves with an above-average sense of humor.

Here we have an example of the cognitive bias whereby "people with a little bit of knowledge or skill in an area believe that they are better than they are," now commonly known as the Dunning-Kruger effect. It's named for social psychologists David Dunning and Justin Kruger, who conducted the aforementioned joke-ranking study as well as others in various domains that all support the same basic finding: the incompetent don't know how incompetent they are.

"When you're incompetent, the skills you need to produce a right answer are exactly the skills you need to recognize what a right answer is," Dunning told Errol Morris in a 2010 interview. "In logical reasoning, in parenting, in management, problem solving, the skills you use to produce the right answer are exactly the same skills you use to evaluate the answer." What's more, "even if you are just the most honest, impartial person that you could be, you would still have a problem - namely, when your knowledge or expertise is imperfect, you really don't know it. Left to your own devices, you just don't know it. We're not very good at knowing what we don't know."

This brings to mind Donald Rumsfeld's much-mocked remark about "unknown unknowns," which Dunning actually considered "the smartest and most modest thing I've heard in a year." (Morris, for his part, would go on to make a documentary about Rumsfeld titled *The Unknown Known*.) But whether you're the Secretary of Defense, a celebrated filmmaker, a Youtuber, an essayist, or anything else, you've almost certainly been afflicted with the Dunning-Kruger effect. But if we can make a habit of subjecting ourselves to bracing objective assessment, we can - at least, at certain times and certain domains - break free of what T. S. Eliot called the endless struggle to think well of ourselves.

Q 23. What is the tone of the passage?

- a) Informative
- b) Neutral
- c) Persuasive
- d) Sarcastic

Q 24. What is the cause-and-effect relationship presented in the passage?

- a) Cause: Overestimation of personal abilities, Effect: Increased confidence in skills
- b) Cause: Being a professional comedian, Effect: Superior joke-ranking ability
- c) Cause: Objective self-assessment, Effect: Overcoming the Dunning-Kruger effect
- d) Cause: Research on the Dunning-Kruger effect, Effect: Elimination of cognitive biases

Q 25. The findings of Dunning and Kruger's research highlight that individuals lacking in competence are often unaware of their _____. Choose the most appropriate answer.

- a) mastery
- b) deficiencies
- c) potential
- d) intuition

Q 26. Based on the passage, which statement would most undermine the argument that self-awareness alone is sufficient for accurate self-evaluation?

- a) Having a high level of confidence is a reliable indicator of one's actual abilities.
- b) Regular feedback from peers can significantly improve a person's self-assessment accuracy.
- c) Self-evaluation tends to be more accurate when individuals have complete information.
- d) Most people can accurately judge their own abilities based on their past successes.

Q 27. What is the purpose of the word "incompetent" in the passage?

- a) To highlight the superiority of professional skills over amateur attempts.
- b) To criticize those who do not seek formal education in their fields.
- c) To emphasize the lack of self-awareness in skill assessment.
- d) To promote a culture of continuous learning and improvement.

Q 28. The author would probably agree with which of the following statements?

- a) Professional expertise guarantees accurate self-assessment of one's abilities.
- b) The Dunning-Kruger effect is restricted to people with low intelligence.
- c) People are not inherently good at recognizing what they don't know.
- d) Incompetent individuals are usually aware of their incompetence.

Q 29. Which of the following substitutions for 'unknown unknowns' in the given sentence would NOT change the meaning of the following sentence?"

This brings to mind Donald Rumsfeld's much-mocked remark about "unknown unknowns," which Dunning actually considered "the smartest and most modest thing I've heard in a year."

- | | | | |
|---------------------|-----------------------|-------------------------|--------------------------|
| a) Hidden obstacles | b) Unidentified risks | c) | d) |
| | | Inconceivable vari bles | Unanticipated Challenges |

Q 30. What is implied about the ability to recognize competence according to Dunning's interview?

- a) It is an innate skill that cannot be taught or learned.
- b) It requires the same skills that are necessary to produce a correct answer.
- c) It is only possible for those with a high level of expertise in a given field.
- d) Competence in one area translates to competence in recognizing it in all areas.

Q 31. Which of the following can be inferred as the reason why the writer mentions T. S. Eliot's reference in the last line of the passage?

- a) To indicate that the Dunning-Kruger effect is a modern extension of ancient philosophical ideas.
- b) To emphasize the universal struggle with self-perception and the importance of humility.
- c) To imply that even individuals like T. S. Eliot are not immune to the effects of cognitive biases.
- d) To suggest that only through engagement with classical texts can one overcome cognitive biases.

Q 32. The writer of the passage would most likely be from which of the following backgrounds?

- | | |
|---|---|
| <p>a)
A neuro scientist specializing in cognitive biases.</p> | <p>b)
A university professor specializing in English literature.</p> |
| <p>c)
A social science researcher with focus on self-assessment.</p> | <p>d)
A stand-up comedian exploring the psychology behind humor.</p> |

Directions for questions 1 to 50: Read the given passage carefully and choose the most appropriate option to the questions given below.

Passage – 5

In an insightful webinar at VIT Chennai, experts from the fields of electrical and mechanical engineering, including Drs. Lenin N.C., Manavalla Sreekanth, and M.B. Shyam Kumar, dissected the intricate fabric of India's nascent electric vehicle (EV) ecosystem. Amidst a global pivot towards sustainable transport, India confronts formidable barriers-chiefly, the prohibitive cost of EV batteries, which account for 60% of a vehicle's price, and the palpable range anxiety amongst prospective users. The lack of a robust charging infrastructure further stymies EV adoption, despite the automotive industry's gradual shift towards electrification. R. Ramanathan Srinivasan, an industry vanguard, highlighted the critical need for indigenous innovation in energy-efficient components and testing facilities to surmount these challenges. As India stands at this crossroads, the synergy between academia and industry emerges as its beacon, promising a future where electric mobility could thrive alongside traditional internal combustion and hybrid models, aligning economic aspirations with environmental stewardship.

Q 33. What is R. Ramanathan Srinivasan's view on overcoming the EV adoption barriers?

- a)**
He sees reducing the cost of EV batteries as a major aspect of addressing EV adoption challenges.
- b)**
He emphasizes the importance of developing a robust charging infrastructure to promote EV adoption.
- c)**
He suggests that the solution to EV adoption barriers lies in international support and collaboration.

d)

He stresses the need for domestic advancements in making EV components, creation of evaluation centers.

Q 34. What can be inferred about the role of academia and industry in India's transition to electric mobility?

- a) Impactful beacons operating independently.
- b) Competitors with a single objective.
- c) Joint force leading the way forward.
- d) Regulatory observers guiding the EV companies.

Q 35. How does the author perceive India's approach to integrating electric vehicles (EVs) within its automotive landscape?

- a) As a strategy to replace traditional internal combustion and hybrid models with electric vehicles.
- b) As an exclusive focus on EV development, sidelining conventional models.
- c) As a balanced integration where EVs coexist alongside existing models.
- d) As a minor inclusion of EVs, maintaining a dominant presence of traditional models.

Q 36. The use of the word "stymie" conveys that it is something

- a) Promoting the acceptance and adoption of EVs among potential users.
- b) Creating significant impediments to the widespread adoption of EVs.
- c) Slowing down the adoption of renewable energy sources in EVs.
- d) Contributing to the improvement and optimization of EV efficiency.

Q 37. Statement 1: The high cost of EV batteries is a major barrier to EV adoption in India.

Statement 2: India's EV ecosystem is hindered by the lack of a robust charging infrastructure

Choose the most appropriate answer:

- a) Both statements are true and 2 is the correct explanation of 1.
- b) Both statements are true but 2 is not the correct explanation of 1.
- c) Statement 1 is true but statement 2 is false.
- d) Statement 1 is false but statement 2 is true.

Q 38. What is the primary challenge facing the adoption of EVs, according to the experts at the VIT Chennai webinar?

- | | | | |
|------------------------|-----------|-----------|-----------|
| a) | b) | c) | d) |
| Expensive EV batteries | | | |

Users' range anxiety issues	Lack of domestic innovation	High cost of the EV vehicles
-----------------------------	-----------------------------	------------------------------

Q 39. Which of the following options best explains the meaning of the phrase "dissected the intricate fabric", as used in the passage?

- a) Cut through the materials used in EV.
- b) Analysed the detailed aspects.
- c) Separated the interwoven elements.
- d) Examined the complicated network.

Directions for questions 1 to 50: Read the given passage carefully and choose the most appropriate option to the questions given below.

Passage – 6

In an era where the physical and mental fortitude of our students is paramount, the spotlight has increasingly turned to nutrition education as a cornerstone for fostering wellbeing. With a growing acknowledgment from educators and policymakers alike, this education transcends mere dietary advice, morphing into a blueprint for lifelong health and vitality.

Central to the discourse is the imperative to cultivate healthy eating habits early on. Nutrition education is not merely about listing the virtues of fruits and vegetables; it's a transformative process that empowers students with the discernment to choose nutrient-dense foods. The importance of this cannot be overstated, as habits formed in the crucible of childhood often calcify into the behaviors of adulthood, bearing long-term health implications.

Amidst the burgeoning epidemic of childhood obesity—a concern amplified by the World Health Organization's alarm over escalating rates—nutrition education emerges as a potent antidote. Armed with knowledge about the ramifications of poor dietary choices, students are better positioned to navigate the complex landscape of modern nutrition, potentially reversing the tide of obesity through informed, healthful eating patterns. The academic arena, too, benefits from the nourishment of minds and bodies with quality fuel. Research delineates a clear trajectory between nutritious diets and heightened cognitive functions, including enhanced concentration, memory retention, and overall mental acuity. Such benefits invariably translate into superior academic performance and heightened classroom engagement.

Furthermore, the role of nutrition education in bolstering mental health cannot be overlooked. By illuminating the intricate dance between diet and emotional wellbeing, students gain insights into how food choices can influence their mood and mental health, offering a dietary foundation for combating depression and anxiety. Lastly, the impartation of practical skills—meal planning, cooking, and food preparation—equips students with invaluable tools for navigating the dietary challenges of life. Such competencies are indispensable for sustaining a balanced diet and warding off chronic illnesses, ensuring a legacy of health that transcends the classroom walls.

Q 40. According to the passage, how does nutrition education contribute to students' mental health?

- a) By focusing solely on the physical benefits of eating nutritious foods.
- b) By teaching students about the impact of dietary choices on mental well-being.
- c) Through exclusively teaching practical skills - meal planning and food preparation skills.
- d) By preventing all forms of mental illnesses through dietary habits and guidelines.

Q 41. Which of the following can be inferred as the consequence of enhanced cognitive functions due to nutritious diets?

- a) Increased artistic talent.
- b) Improved classroom engagement.
- c) Reduced childhood obesity.
- d) Demonstrating exceptional creative abilities.

Q 42. According to the passage, why are practical skills like meal planning, cooking, and food preparation considered important?

- a) They provide students with a competitive edge in professional culinary careers.
- b) They equip students with the tools needed to ward off all forms of chronic illnesses.
- c) They help students handle diet and nutrition related issues in life.
- d) They help in making nutrient-dense food choices, which can lead to lifelong health and vitality.

Q 43. What is implied about the effect of nutrition education on childhood obesity rates, according to the passage?

- a) Nutrition education has very little impact on childhood obesity rates.
- b) Nutrition education may be able to counteract the rising prevalence of childhood obesity.
- c) Nutrition education completely reverses childhood obesity by emphasizing food preparation skills.
- d) Nutrition education is the most critical factor in decreasing childhood obesity rates.

Q 44. Based on the passage, which of the following can be inferred about the long-term impact of nutrition education on students?

- a) It ensures students will make perfect dietary choices throughout their lives.
- b) It reduces the likelihood of chronic illnesses by instilling healthy eating habits.
- c) It guarantees superior academic performance across all subjects and courses.
- d) It eliminates the need for further education on diet and nutrition in adulthood.

Directions for questions 1 to 50: Read the given passage carefully and choose the most appropriate option to the questions given below.

Passage – 7

The widespread proficiency in English across Europe, noticeable during the Christmas holidays through English-speaking staff and anglicized menus, stems from decades of educational policies promoting its teaching. This investment in English language education reflects its status as a major cultural and global language, spoken by about 373 million natives and up to 1.5 billion people worldwide, accounting for 12-19% of the global population. The economic significance of English-speaking countries, coupled with its role as an official language in many regions due to colonial legacies, underscores its high communicative value.

However, the ascendancy of English as the international lingua franca, while practically advantageous, introduces issues of linguistic justice. Native speakers incur no learning costs, unlike non-natives who bear the financial and time burdens of acquiring proficiency. This imbalance is pronounced in the educational expenditure of Western European countries, where up to 15% of education budgets are devoted to teaching English, contrasting sharply with the declining emphasis on foreign language education in English-speaking nations. This disparity extends to professional and academic settings, where non-native English speakers face significant disadvantages, from the additional time needed to engage with English texts to higher rejection rates in publishing, impacting career opportunities despite equal or greater technical competence.

Solutions to this global linguistic injustice have been proposed, including a linguistic tax on English-speaking countries to support English education elsewhere, adjustments to patent laws to benefit non-English-speaking inventors, and the promotion of multilingualism and machine translation in scientific research. These measures aim to mitigate the inequities stemming from the dominance of English, acknowledging that while it currently serves as the global lingua franca, the pursuit of linguistic justice remains crucial for ensuring fair and inclusive global communication.

Q 45. What does the term 'lingua franca' imply in the passage?

- a) Worldwide language that is imposed by economic powerhouses to maintain cultural hegemony.
- b) Common language for communication between speakers of different native languages.
- c) Global language that serves as tool for equal global economic and cultural benefits.
- d) Universal language that is taught as a second language to increase global literacy rates.

Q 46. "The economic significance of English-speaking countries, coupled with its role as an official language in many regions due to colonial legacies, underscores its high communicative value."

Which of the following is NOT a correct inference from the given sentence?

a)

English has become a dominant global language mainly because of its simplicity and ease of learning.

b) The historical and economic context of English contributes to its status as a global language.

c)

English's role as an official language in various parts of the world is partly due to historical colonization.

d)

The economic power of English-speaking nations plays a role in the widespread adoption of English.

Q 47. Why has the writer used the word "anglicized" in the phrase "anglicized menus"?

- a)** To indicate that local cuisines are being replaced by British food due to the influence of English.
- b)** To suggest that menu items are often presented in English to cater to English-speaking tourists.
- c)** To criticize the dominance of English over local languages in non-English speaking countries.
- d)** To highlight the authenticity of translations provided in non-English speaking restaurants.

Q 48. Which of the following can be inferred about the future of English language proficiency requirements in professional settings outside English-speaking countries?

- a)** They will likely decrease as non-native speakers become less willing to bear the learning costs.
- b)**

They will possibly increase due to the continued global dominance of English and its economic implications.

- c)** They will remain static, with no significant changes in proficiency requirements expected.

d)

They will shift towards other languages as the primary global lingua franca due to linguistic justice initiatives.

Q 49. Which statement best supports the argument for implementing a linguistic tax on English-speaking countries to support English education elsewhere?

- a)** The financial and time burdens of learning English disproportionately affect non-native speakers.

b)

This investment in English language education reflects its status as a major cultural and global language.

- c)** Many regions have made English an official language due to colonial legacies.

- d)** English-speaking staff are commonly found across Europe during the Christmas holidays.

Q 50. "This disparity extends to professional settings, where non-native English speakers face disadvantages, from the additional time needed to engage with English texts to higher rejection rates in publishing, impacting career opportunities despite equal or greater technical competence."

Which of the following is a correct inference from the above statement?

- a)** Technical competence negates language disadvantages for non-native English speakers.

- b)** Language barriers can hinder the careers of technically skilled non-native English speakers.
 - c)** Careers of non-native speakers are mainly affected by the dominance of non-English languages.
 - d)** Technical skills are less valued than English proficiency in professional settings.
-

General knowledge and Current Affairs

Q 51. Which of the following countries is Not a member country in Association of Southeast Asian Nations (ASEAN)?

- a)** Malaysia
- b)** Philippines
- c)** Thailand
- d)** Columbia

Q 52. What agreement replaced the General Agreement on Tariffs and Trade (GATT) when the World Trade Organization (WTO) was established?

- a)** London Agreement
- b)** Marrakesh Agreement
- c)** Geneva Agreement
- d)** Paris Agreement

Q 53. The Launch Vehicle Mark-3 or LVM3 was previously referred as _____.

- a)** Geosynchronous Satellite Launch Vehicle Mark III or GSLV Mk III
- b)** Polar Satellite Launch Vehicle Mark I or PSLV Mk I
- c)** Polar Satellite Launch Vehicle Mark II or PSLV Mk II
- d)** Geosynchronous Satellite Launch Vehicle Mark II or GSLV Mk II

Q 54. Which of the following statements about G20 is NOT correct?

- I. The G20 was founded in 1999 after the Asian financial crisis as a forum for the Finance Ministers and Central Bank Governors to discuss global economic and financial issues.
- II. India held the Presidency of the G20 from 1 December 2022 to 30 November 2023.
- III. India put forth a proposal for the ASEAN Union to attain permanent membership status within the G-20 and ASEAN Union was accepted as a permanent member of the G20.

Choose the most appropriate answer.

- a)** I and II only
- b)** III Only
- c)** I and III Only
- d)** All of the above

Q 55. What was the outcome of the Oslo Accords regarding the recognition of Israel and the Palestine Liberation Organization (PLO)?

- a)** Israel recognized Palestine as an independent state

b)

The PLO recognized Israel, and Israel recognized the PLO as the representative of the Palestinian people

c) Both parties refused to recognize each other

d) The PLO refused to recognize Israel

Q 56. Which of the following delivered the first indigenously built Aircraft Carrier (IAC-1) INS Vikrant to the Indian Navy?

a) Hindustan Aeronautics Limited (HAL)

b) Indian Naval Shipyard (INS)

c) Cochin Shipyard Ltd (CSL)

d)

Defence Research and Development Organisation

Q 57. What is the primary purpose of 'Operation Kaveri' initiated by India in Sudan?

a) Humanitarian aid distribution

b) Military intervention

c)

Evacuation of Indian nationals

d)

Peacekeeping mission

Q 58. Which of the following countries won the 2023 ICC Men's Cricket World Cup?

a) India

b) New Zealand

c) Australia

d) England

Q 59. Match the Indian origin CEO's with their associated companies in the past and present:

A. Sundar Pichai 1. Google

B. Satya Nadella 2. Microsoft

C. Arvind Krishna 3. IBM

D. Shantanu Narayen 4. Adobe

Select the correct answer using the codes given below:

a) A1, B2, C3, D4

b) A1, B4, C3, D2

c) A2, B4, C1, D3

d) A2, B3, C4, D1

Q 60. Recently, the 28th Conference of Parties (COP28) to the United Nations Framework Convention on Climate Change (UNFCCC) was held in Dubai, United Arab Emirates. Which of the following statements is Not correct about it?

I. At COP28, member countries reached an agreement to operationalize the Loss and Damage (L&D) fund aimed at compensating countries grappling with climate change impacts.

II. The World Bank will be the "interim host" of the fund for four years, aligning with UNFCCC and the Paris Agreement.

III. All developing countries are eligible to apply, and every country is "invited" to contribute voluntarily.

IV. The fifth iteration of the Global Stocktake (GST) text was released at COP28 and adopted with no objection.

Choose the most appropriate answer.

- a)** I, II and IV only **b)** IV Only **c)** I and III Only **d)** None of the above

Q 61. Which category of gig workers is associated with work primarily conducted through online platforms or digital applications?

- a)** Flexi-staffing workers **b)** Platform workers **c)** Independent contractors **d)** Casual wage workers

Q 62. What historic achievement did Rajeev Ram and Joe Salisbury accomplish at the US Open?

- a)** They won the US Open for the first time.
- b)** They became the first men's doubles team to achieve a three-peat in over 90 years.
- c)** They lost in the quarterfinals of the tournament.
- d)** They won their first Grand Slam title together.

Q 63. The joint bilateral training exercise "Harimau Shakti 2023" is held between which of the following two countries?

- a)** India and China **b)** India and Brazil **c)** India and Russia **d)** India and Malaysia

Q 64. What is the point on the Earth's surface directly above the earthquake's focus called?

- a)** Hypocenter **b)** Epicenter **c)** Seismograph **d)** Pericenter

Q 65. Which of the following statements is/are correct about the Khelo India Youth Games (KIYG) 2023?

- I. The Khelo India Youth Games (KIYG) 2023 were held in Tamil Nadu.
- II. Silambam, a traditional sport of Tamil Nadu, was introduced as a demo sport for the first time in the history of Khelo India Youth Games.
- III. Maharashtra defended their Khelo India Youth Games title.
- IV. The mascot for the games was Veera Mangai.

Choose the most appropriate answer.

- a)** I, II and IV only **b)** IV Only **c)** I and III Only **d)** All of the above

Q 66. What of the following sectors contributes the most to India's Gross Domestic Product (GDP)?

- a)** Agriculture **b)** Manufacturing **c)** Services **d)** Construction

Q 67. The Constitution (106th Amendment) Act 2023 reserves what percentage of total seats in legislative bodies for women?

- a)** One-fourth **b)**

Q 68. Which of the following cities secured the first position in the Swachh Vayu Sarvekshan-2023 for cities with a population of over 10 lakhs?

- | | | | |
|------------------------|------------------------|----------------------|------------------------|
| a) Agra | b) Thane | c) Mumbai | d) Indore |
| The Ganges River delta | The Amazon River delta | The Nile River delta | The Mekong River delta |

Q 70. Which of the following statements is Not correct about International Criminal Court (ICC)?

- I. The International Criminal Court (ICC) issued an arrest warrant for war crimes for Russian President Vladimir Putin.
- II. This is the first time that the ICC has issued an arrest warrant against one of the five permanent members of the United Nation Security Council.
- III. ICC issued an arrest warrant against Russian President Vladimir Putin for the alleged war crime of unlawfully deporting and transferring children from occupied areas of Ukraine to the Russian Federation.
- IV. On 1 July, 2002 Rome Statute took effect upon ratification by 60 states, officially establishing the ICC.

Choose the most appropriate answer.

- a)** I, II and IV only **b)** III and IV Only **c)** I and III Only **d)** None of the above

Q 71. Which of the following price indexes is being used to measure inflation by the Reserve Bank of India?

- | | |
|---|---|
| a) Purchasing Power Parity based Index | b) Consumer Price Index |
| c) Wholesale Price Index | d) Industrial Cost and Price Indices |

Q 72. What is the significance of Prime Minister Narendra Modi's recent flight in the Tejas aircraft?

- a)** He became the first Prime Minister to operate a fighter aircraft.
- b)** He was the first Prime Minister to fly in the indigenous light combat aircraft (LCA) Tejas.
- c)** He conducted a 90-minute sortie in a trainer version of the Tejas aircraft.
- d)** He was the third Prime Minister to fly in the indigenous light combat aircraft (LCA) Tejas.

Q 73. The Panama Canal is an 82 km artificial waterway in Panama, connecting the____.

a) Atlantic and Arctic Oceans**b)** Atlantic and Pacific Oceans**c)** English Channel and Pacific Oceans**d)** South China Sea and Pacific Oceans**Q 74.** The first genetically modified crop to be introduced in India was _____.**a)** Bt Soybean**b)** Bt Wheat**c)** Bt Mustard**d)** Bt Cotton**Q 75.** The Green Revolution refers to_____.**a)** increase the production of Edible oilseeds in the country to meet the domestic demand**b)** increasing agricultural production by incorporating modern tools and techniques.**c)** increase in milk production**d)** increase in forest cover**Q 76.** Acid rain is primarily caused due to pollution of the atmosphere by_____.**a)** Oxides of nitrogen and phosphorous**b)** Oxides of helium and phosphorous**c)** Oxides of carbon and nitrogen**d)** Oxides of nitrogen and sulphur**Q 77.** Who among the following are the recipients of the 58th Jnanpith Award for 2023?**a)**

Jagadguru Rambhadracharya and Damodar

b) Gulzar and Damodar Mauzo

Mauzo

c)

Jagadguru Rambhadracharya and Sampuran

Singh Kalra

d) Mirza Ghalib and Damodar Mauzo**Q 78.** The Hindi novel 'Tomb of Sand' has become the first book in any Indian language to win the prestigious International Booker Prize. The book is authored by_____.**a)** Daisy Rockwell**b)** Geetanjali Shree**c)** Arundhati Roy**d)** Jhumpa Lahiri**Q 79.** What is the name of India's first crewed mission under the Indian Human Spaceflight Programme that will be carried by LVM3?**a)** Gaganyaan**b)** Chandrayaan-4**c)** Mangalyaan-2**d)** Shukrayaan**Q 80.** What was the predecessor of the International Court of Justice (ICJ)?**a)** League of Nations Court of Justice**b)** League of Nations Court of Justice**c)** International Criminal Court (ICC)**d)**International Tribunal for the Law of the Sea
(ITLOS)

Logical Reasoning

Q 81. The rise of artificial intelligence is affecting job seekers in tech who, accustomed to high pay checks and robust demand for their skills, are facing a new reality: Learn AI and don't expect the same pay packages you were getting a few years ago.

Which of the following can be inferred?

- a) Learning AI guarantees higher salaries than traditional tech roles offered.
- b) Demand for traditional tech skills without AI is decreasing.
- c) Tech professionals without AI skills are unlikely to find jobs.
- d) High pay in the tech industry is no longer available to anyone.

Q 82. India aims to enhance its global manufacturing role by introducing quality control orders to limit cheap Chinese textiles and improve product standards.

Which of the following can be inferred?

- a) The initiative will stop all textile imports from China.
- b) India's new action will cause diplomatic tensions with China.
- c) Enhanced product standards will benefit Indian consumers.
- d) The focus on quality will limit India's export capabilities.

Q 83. In today's rapidly changing business landscape, organisations are seeking innovative ways to meet the ever-shifting demands of customers and adapt to the marketplace of the future.

Which of the following can be inferred?

- a) Customer demands are the only factor driving business innovation.
- b) Businesses are prioritizing innovation over customer satisfaction and loyalty.
- c) Businesses change customer demands to suit market trends.
- d) Companies aim to be proactive in a dynamic market.

Q 84. Earth's issuing a distress call. The latest State of the Global Climate report shows a planet on the brink. Fossil fuel pollution is sending climate chaos off the charts.

Which of the following can be inferred?

- a) The report indicates that climate change effects are irreversible and too late to address.
- b) An immediate halt to the usage of all types of fossil fuels is mandatory.
- c) There is an urgent need for a global action on fossil fuel pollution.
- d) No solutions are currently being implemented to address the climate issues.

Q 85. Personalized learning paths could be the key to unlocking the potential of students with varying abilities. Which of the following can be inferred?

- a) Individual strengths and weaknesses influence learning success.
- b) Traditional classroom settings hinder the students' learning.
- c) One-on-one tutoring is a must to promote effective learning.
- d) Technology can replace teachers in personalized learning.

Q 86. Increased interest in personal security has boosted the development of home surveillance systems. Which of the following can be inferred?

- a)
People are less concerned about privacy due to the increasing popularity of home surveillance systems.
- b) The complexity of home surveillance systems has decreased over time.
- c) Range of home surveillance systems is likely increasing, offering more choices to consumers.
- d) Home surveillance systems are most likely becoming less affordable for the average consumer.

Q 87. Training in sustainable tourism practices is essential to balance industry growth with environmental conservation and community welfare.

Which of the following can be inferred?

- a) Training in sustainable practices guarantees the industry's profitability.
- b) Educating tourism professionals can safeguard natural and cultural heritage.
- c) Only environmental conservation matters in sustainable tourism practices.
- d) Sustainable tourism eliminates the need for community involvement.

Q 88. In an observation of urban planners, those who integrated green spaces into their designs reported higher community satisfaction than those who did not. Arjun, an urban planner, has received awards for community satisfaction. Which of the following can be inferred?

- a) Arjun includes green spaces in all his designs. b)
Arjun never includes green spaces in his designs.
 - c)
d) None of the above.
- Arjun might have included green spaces in his designs.

Q 89. An organization asserts that transitioning from the utilization of plastic packaging materials to cardboard alternatives will result in a significant reduction in its environmental footprint. Which of the following, if true, would most support this claim?

- a) Cardboard packaging often uses renewable wood fibres, reducing resource depletion.

- b)** Plastic packaging's durability offers better product protection during shipping.
- c)** Cardboard's heavier weight increases transportation fuel consumption and emissions.
- d)** Customers often perceive cardboard-packaged products as higher quality.

Q 90. Participation in group sports or organized fitness classes fosters opportunities for social engagement and creates a sense of belonging among individuals. This enhanced social network and community involvement are key factors in boosting mental health, effectively diminishing feelings of isolation and loneliness. Which of the following, if true, would undermine the argument in the given statements?

- a)** Solo exercise routines offer flexibility and personal space for reflection.
- b)** The competitive nature of sports may exacerbate stress instead of alleviating it.
- c)** Technology can enable virtual fitness classes, which has varied effects on the sense of community.
- d)** The availability of group sports varies by region, which might impact community involvement.

Q 91. Cities frequently lead in crafting innovative policies, serving as vital incubators for democratic experimentation. However, their dependency on state or federal levels for funding and regulatory permissions often hampers their ability to act swiftly. This reliance curtails local creativity, preventing cities from fully realizing their role as dynamic engines of progress. By amending the constitution to empower cities with greater autonomy, we can unlock their immense potential, allowing them to fully embody their role as laboratories of democracy, where novel solutions to complex challenges can be tested and refined without undue restraint.

Which of the below facts, if true, most weakens the above argument?

- a)** Urban sprawl can strain city resources, complicating governance even with greater autonomy.
- b)** Localism can hinder comprehensive approaches to issues that transcend city boundaries.
- c)** Increased autonomy does not automatically address systemic issues like housing affordability.
- d)** None of the above.

Q 92. A community was dealing with a severe drought. In response, the local government provided rebates on water bills for every litre of rainwater that households harvested and used for non-drinking purposes. Which of the following facts, if true, would justify the government's action?

- a)** Local businesses have started selling rainwater harvesting kits, creating new economic opportunities.
- b)** Rainwater harvesting has become a community bonding activity, with neighbors sharing resources.
- c)** Community water reserves have stabilized since the policy's implementation.
- d)** None of the above.

Q 93. Anant argues that since consuming unhealthy foods or beverages in moderation is a personal choice that can at most only harm the individual making that choice, without directly affecting

the health of others, it should not be subject to government regulation or punitive taxes.

Which of the following facts, if true, would weaken Anant's argument?

a)

The long-term effects of consuming unhealthy foods, even in moderation, are not fully understood and could pose broader health risks.

b)

Government regulation of harmful substances (e.g., tobacco, alcohol) has precedent and shows societal benefit.

c) Both (a) and (b)

d) Neither (a) nor (b)

Q 94. Several countries have agreed to set uniform carbon emission targets. Advocates of the agreement argue that failure to set equal targets would violate the principle of shared responsibility for climate change.

Which of the following arguments most weakens the advocates' argument?

a) Countries with rapidly growing populations face challenges in reducing emissions.

b) Different countries have varying capacities and resources to reduce emissions.

c)

Global trade influences emission levels - production and consumption patterns shift between countries.

d) None of the above.

Q 95. Several countries have agreed to set uniform carbon emission targets. Opponents of this policy contend that since industrialized nations have historically contributed more to global emissions, imposing uniform targets now is unjust and disregards past discrepancies. Which of the following most weakens the opponents' argument?

a) Biodiversity loss due to climate change does not respect national boundaries.

b)

The global economy is interconnected, and changes in one region can have ripple effects on trade and industry worldwide.

c) Both (a) and (b)

d) Neither (a) nor (b)

Q 96. If NAMASTE can be written as OCPEXZL, then SWAMY can be written as:

a) TZCPD

b) TYDQD

c) TYCPD

d) TZERD

Q 97. If "PARTICLE" is coded as "KZIGRXOV", then "MAINTAIN" would be coded as:

a) NZQOLDOT

b) HZDIOZDI

c) NZRMRGZRM

d) HZRAUZRM

Q 98. DIMPLE : MIDELP : TENDER : ?

- a) REDNET
- b) NETRED
- c) NDEETR
- d) NETDER

Q 99. STAND : VWDQG :: POWER : _?_

- a) SRZHU
- b) RQYGT
- c) RRZHV
- d) RSYHU

Q 100. Statements: Public restrooms can be equipped with automatic faucets and toilets that reduce water usage.

For faucets, the default might be a short, timed flow of water that is sufficient for hand washing, requiring users to activate the flow again if more water is needed. For toilets, dual-flush options can be set to use a lower volume of water by default, with the option for a higher volume flush if necessary. These defaults subtly encourage water conservation without necessitating active decision-making or significant behaviour change from users. Which of the following facts, if true, best supports the above statements?

- I. The adoption of automatic systems in restrooms can pave the way for broader smart technology integration in public infrastructure.
- II. The convenience of automatic systems encourages their adoption, indirectly promoting sustainable habits without explicit behaviour change.

Choose the most appropriate answer.

- a) Only I.
- b) Only II.
- c) Both I and II.
- d) None of the above

Q 101. Observation: A clinical trial observed a strong correlation between participants adopting a plant-based diet and a significant reduction in their LDL ("bad") cholesterol levels.

Exceptional Case: One participant, who only made moderate adjustments towards a plant-based diet, experienced a more significant reduction in LDL cholesterol than others who followed the diet strictly.

Which of the following, if true, would weaken the general applicability of the observation?

- a) Cultural and personal food preferences play a significant role in adherence to a plant-based diet.
- b) The trial did not take into account other lifestyle changes, such as increased exercise.
- c) Some participants found the plant-based diet more financially burdensome.
- d) Cooking classes were offered to participants to ease the diet transition.

Q 102. Statements: As authoritarian and repressive regimes deploy technologies to undermine democracy and human rights, there is a need for a commitment to ensure technology sustains and supports democratic values and norms. Ensuring this requires proactive measures and vigilance.

Conclusions:

- I. Technology inherently opposes democracy.
- II. Continuous monitoring and awareness are required to safeguard against the erosion of democratic

values.

Which of the following conclusions can be properly inferred? Choose the most appropriate answer

- a)** Only I follows
- b)** Only II follows
- c)** Both I and II follows
- d)** Neither I nor II follows

Q 103. In many cities nationwide, fire departments are increasingly grappling with rapidly burning, toxic blazes ignited or exacerbated by lithium ion-batteries in everything from electric cars, bikes and scooters to cell phones, laptops, power tools and vape pens. Some of those products contain lithium-ion batteries that haven't been safety tested and certified by an accredited testing laboratory. Which of the following conclusions can be properly inferred from the passage?

Conclusions:

- I. Not all lithium-ion batteries in the market have gone through safety certification.
- II. The fires are a result of consumer misuse of products rather than the batteries themselves.
- III. Lithium-ion batteries are a new technology that fire departments have never dealt with before.

Choose the most appropriate answer.

- a)** Only I
- b)** Only III
- c)** Both I and III
- d)** I, II and III

Q 104. Exercise is crucial for weight loss, with diet also playing a key role. Aerobic exercises, or cardio, are effective for burning calories and fat reduction. However, strength training shouldn't be ignored as it enhances the lean muscle to fat ratio and is beneficial for bone strength. There isn't a single best exercise for weight loss; consistency in an enjoyable, motivating activity that increases heart rate and movement is most effective for shedding pounds.

Which of the following conclusions can be properly inferred from the passage?

- a)** The best type of exercise for burning fat is aerobic activity.

b)

As long as you engage in regular physical activity, high-intensity exercise might not be required to lose weight.

c)

Engaging consistently in an exercise that is delightful and increases heart rate is key for weight loss.

- d)** None of the Above

Q 105. The Same set of principles and facts shall follow for Question No. 105 and 106:

Principle 1: Whoever enters into or upon property in the possession of another with intent to commit an offence or to intimidate, insult or annoy any person in possession of such property, or having lawfully entered into or upon such property, unlawfully remains there with intent thereby to intimidate, insult or annoy any such person, or with intent to commit an offence, is said to commit "criminal

trespass".

Principle 2: Whoever, intending to take dishonestly any moveable property out of the possession of any person without that person's consent, moves that property in order to such taking, is said to commit theft.

Principle 3: Preparation of an offence is devising or arranging the means or measures necessary for the commission of an offence, whereas attempt is the direct movement towards the commission of the offence. Preparation of an offence is not punishable

Principle 4: Attempt begins where preparation ends.

Facts: A and B were thieves who planned to rob C's mansion. During the planning, there was an altercation between the two regarding the passage that should be taken to enter the mansion. A wanted them to enter the mansion through the back door, while B wanted to dig a tunnel. Both of them carried on with their respective plan. A entered the mansion through the backdoor, collected all the valuables but on his way out triggered the security alarm and got caught. B started digging the tunnel but at the point just below the mansion, his head hit a stone and died without being able to dig himself out.

Which of the following is liable for criminal trespass?

- a) Only A
- b) Only B
- c) Both A and B
- d) None of the above

Q 106. The Same set of principles and facts shall follow for Question No. 105 and 106:

Principle 1: Whoever enters into or upon property in the possession of another with intent to commit an offence or to intimidate, insult or annoy any person in possession of such property, or having lawfully entered into or upon such property, unlawfully remains there with intent thereby to intimidate, insult or annoy any such person, or with intent to commit an offence, is said to commit "criminal trespass".

Principle 2: Whoever, intending to take dishonestly any moveable property out of the possession of any person without that person's consent, moves that property in order to such taking, is said to commit theft.

Principle 3: Preparation of an offence is devising or arranging the means or measures necessary for the commission of an offence, whereas attempt is the direct movement towards the commission of the offence. Preparation of an offence is not punishable

Principle 4: Attempt begins where preparation ends.

Facts: A and B were thieves who planned to rob C's mansion. During the planning, there was an altercation between the two regarding the passage that should be taken to enter the mansion. A wanted them to enter the mansion through the back door, while B wanted to dig a tunnel. Both of them carried on with their respective plan. A entered the mansion through the backdoor, collected all the valuables but on his way out triggered the security alarm and got caught. B started digging the tunnel but at the point just below the mansion, his head hit a stone and died without being able to dig himself out.

Which of the following is liable for theft?

- a) Only A
- b) Only B
- c) Both A and B
- d) None of the above

Q 107. The Industrial Revolution marks a pivotal point in history, where mankind leaped forward, powered by innovation. This era of rapid industrialization reshaped societies, birthing modern economies and altering life's fabric. Yet, beneath its mechanical marvels and economic gains, it harboured stark disparities and environmental degradation. Workers toiled in hazardous conditions, while urban centres grappled with unprecedented pollution and social strife. The revolution was a double-edged sword, showcasing human ingenuity's boundless potential while exposing the grave consequences of unchecked industrial growth. Reflecting on this epoch, we confront the ongoing challenge of balancing technological progress with sustainability and equity.

Which of the following is/are most appropriate conclusion(s) of the above passage?

- I. The Industrial Revolution was characterized by rapid industrialization that fundamentally changed society and the way people lived.
- II The hazardous conditions for workers were a necessary sacrifice for the progress made during the Industrial Revolution.
- III. The era highlighted the need for a balance between technological advancement and the protection of human welfare.
- IV. The disparities and working conditions that emerged during the Industrial Revolution were typical of any period of significant change.

- a) Both II and III
- b) Both I and IV
- c) Both I and III
- d) Both III and IV

Q 108. A research team introduced a new diet to Group A of lab mice, aiming to improve their cognitive functions. The results showed a significant improvement in the maze-solving abilities of Group A. However, Group B, which did not receive the new diet, also displayed improved cognitive functions after the same period.

What conclusion can most likely be drawn about the effectiveness of the new diet on cognitive improvement?

- a) The new diet proves irrelevant since Group B improved without it.
- b) Group B's improvement indicates that all mice naturally get better at maze-solving over time.
- c) Environmental conditions could have contributed to both groups' cognitive gains.

d) The improvement in Group B negates the new diet's cognitive benefits for Group A.

Q 109. Throughout history, societies have faced periods of unprecedented turmoil and adversity, moments that seemed insurmountable at the time. Yet, it is the human capacity for hope and resilience that has repeatedly paved the way for renewal and progress. Leaders and common citizens alike have found within themselves the strength to envision a better future, a process that has been the cornerstone of recovery and rebuilding. This unwavering belief in the possibility of change and improvement has been a guiding light, even in the darkest epochs. It is a testament to the indomitable spirit of humanity that, through the lens of future possibilities, even the most devastating historical events have been transformed into stepping stones for societal evolution and enlightenment. Which one of the following conclusions can be properly inferred from the passage?

- I. Societies can use adverse events as opportunities for growth and development.
- II. It is human resilience that makes the process of overcoming adversity swift and straightforward.
- III. Historical challenges have often led to societal evolution and enlightenment.

Choose the most appropriate answer.

- a)** I and II **b)** II and III **c)** I and III **d)** I, II, III

Q 110. The advent of genetic engineering, especially in human embryos, presents ethical challenges previously seen only in science fiction. It offers the potential to eliminate hereditary diseases and boost human abilities, creating an enticing future. Yet, it compels us to examine the moral consequences of such power. Where should we draw the line between healing and enhancing? How do we navigate these ethical waters without losing our humanity?

Which of the following conclusions can be properly inferred from the passage?

- I. Humanity will eventually lose its essence due to genetic modifications.
- II. The benefits caused by genetic engineering are far less significant than the ethical challenges posed by it, in the context of human embryos.
- III. The moral implications of genetic engineering necessitate careful consideration to preserve our humanity.

Choose the most appropriate answer.

- a)** Only II **b)** Only III **c)** Only II and III **d)** Only I and III

Q 111. Today, our interactions in the digital realm are mediated by technology platforms-encompassing social media applications, e-commerce sites, and digital media services-all controlled by major tech corporations. To access these platforms, we're obliged to accept their terms of service. These agreements serve as the modern social contract-the new regulations that dictate our online actions, specifying what is permitted and what is not. The private entities with which we form this social contract possess the ability to limit our interactions in novel ways, marking a significant departure from traditional understandings of social agreements.

Which of the following conclusions can be properly inferred from the passage?

- I. The power to shape online interactions lies with private entities that own these platforms.
- II. The terms of service are primarily designed to limit freedom rather than protect users or ensure service quality.
- III. Traditional social contracts no longer have any influence or relevance in governing online behaviour.

Choose the most appropriate answer.

- a) Only II
- b) Only I
- c) Both I and II
- d) Both II and III

Q 112. Sedentary lifestyles, characterized by extended periods of sitting or inactivity, are linked to a host of health issues, including cardiovascular diseases, diabetes, and obesity. The lack of physical movement can also affect mental health, contributing to depression and anxiety. Additionally, prolonged inactivity may lead to weakened muscles and bones. Engaging in regular physical activity is thus essential.

Which of the following assumption is made in the above passage?

- a) Individuals with physically demanding jobs are immune to many health issues
- b) Work environments promoting prolonged sitting contribute to public health challenges.
- c) Strengthening muscles and bones requires complete avoidance of sedentary periods.
- d) Physical exercise can serve as a preventive measure against certain health conditions.

Q 113. "Gardening was a realm I ventured into with trepidation, yet it became a family bonding activity, with my children eagerly taking the lead, sharing their knowledge of sustainable practices. While their enthusiasm was infectious, findings from a famous University study involving a good number of participants suggest a different perspective. It revealed that seniors who took initiative in learning and experimenting with gardening techniques on their own displayed enhanced physical health and mental sharpness, unlike their counterparts who relied on external help."

Which of the following assumption is made in the above passage?

- a) Learning gardening may encourage intergenerational knowledge transfer.
- b) Children's involvement in gardening does not contribute to the seniors' physical health.
- c) External help in gardening always negatively affects seniors' health outcomes.
- d) There is a link between autonomy in gardening and seniors' health benefits.

Q 114. Financial stress is intensifying among college students, often without their struggles being acknowledged. Financial advisors and student support services now recognize it as a critical issue, with a significant portion of students not seeking help. As many students come from backgrounds where financial literacy is not taught, they find it hard to navigate their financial woes, making it imperative for institutions to find ways to offer support discreetly and effectively.

Which of the following assumption is made in the above passage?

- a) Most colleges currently offer no form of financial literacy education.

- b)** Financial stress can impact students' mental health and well-being.
- c)** Parents of college students are unwilling to provide financial assistance.
- d)** Lack of financial literacy exacerbates students' financial problems.

Q 115. In a move that sparked widespread debate, the ride-sharing giant Uber introduced a dynamic pricing model known as "surge pricing," which increases fares during high demand periods. This pricing strategy drew criticism for exploiting consumers during emergencies and peak times. In response, regulators and consumer advocacy groups began scrutinizing the practice, comparing it to price gouging. Despite backlash, Uber defended its model, claiming it balanced supply and demand, ensuring availability for those willing to pay more.

The passage assumes which of the following:

- a)** Consumers only use Uber during emergencies or peak times.

b)

Regulators and consumer advocacy groups are motivated solely by a desire to protect consumers from exploitation.

- c)** Surge pricing significantly increases Uber's profitability.

d)

There are no alternative methods to balance supply and demand for ride-sharing services without implementing surge pricing.

Q 116. In the discourse on rights and dignity, a pivotal distinction is drawn between humans and non-human animals based on the capacity for language and complex social interactions. This perspective maintains that the ability to communicate abstract ideas and engage in sophisticated social constructs is exclusive to humans, thus warranting a unique set of rights and dignities. Which of the following assumption is made in the above passage?

a)

Ethical considerations regarding non-human animals are secondary to cognitive and communicative abilities.

- b)** The criterion for assigning rights and dignities is based on cognitive and communicative abilities.

c) Both (a) and (b)

d) Neither (a) nor (b)

Q 117. A college has a staff of five lecturers - A, B, C, D and E. The university sponsors exactly five conferences,

which the lecturers attend, subject to the following constraints:

1. If A attends a conference, then D does not attend it.
2. If B attends a conference, then either C or D, but not both, attends it.
3. If C attends a conference, then E does not attend it.
4. If E attends a conference, then either A or B, but not both, attends it.

If B attends one of the conferences, then which one of the following could be a complete and accurate list of the other staff members of the college who also attend that conference?

- a) A and D
- b) A and E
- c) C and D
- d) D

Directions for questions 118 and 119: Answer the questions on the basis of the information given below.

Seven candidates -T, U, V, W, X, Y, and Z- are waiting to be interviewed, and the interview panel is deciding the order in which they will be interviewed. Each candidate is interviewed exactly once. In deciding the order of interviews, there are a few conditions:

1. X cannot be interviewed first or second.
2. W cannot be interviewed until X has been interviewed.
3. Neither T nor Y can be interviewed seventh.
4. Either Y or Z must be interviewed immediately after W.
5. V must be interviewed either immediately after or immediately before U..

Q 118. If V is interviewed first, which one of the following must be true?

- a) T is interviewed sixth.
- b) X is interviewed third.
- c) Z is interviewed seventh.
- d) W is interviewed immediately after X.

Q 119. If U is the third candidate to be interviewed, then what is the latest position in which Y can be interviewed?

- a) seventh
- b) fourth
- c) fifth
- d) sixth

Q 120. Mrs.Chopra must decide how to seat her 8 guests - S, T, U, V, W, X, Y and Z - at a circular table facing the center in accordance with the following conditions:

1. X and W must sit next to each other.
2. W sits opposite to T, who is a neighbor of U and Z.
3. S is neither opposite to V nor Y.

If S and Z arrive early and take seats 1 and 5 respectively, then which of the following is NOT a valid arrangement on the circular table? (The order of seats is 1 to 8 at the circular table.)

- a) Y, Z, T, U, V, X, W, S
- b) W, X, V, Z, T, U, Y, S
- c) Y, U, T, Z, V, X, W, S
- d) None of the above

The Same set of principles and facts shall follow for Question No. 121 and 122:

Principle 1: No person shall be convicted of any offence except for violation of a law in force at the time of the commission of the Act charged as an offence, nor be subjected to a penalty greater than that which might have been inflicted under the law in force at the time of the commission of the offence.

Principle 2: No person shall be prosecuted and punished for the same offence more than once

Principle 3: No person accused of any offence shall be compelled to be a witness against himself.

Facts: Boman, Manav and Adi worked at a bank and were holding the position of senior manager, assistant manager and clerk respectively. They were involved in a fraudulent activity of sanctioning loan without adhering to the banking guidelines. All of them were apprehended and an internal inquiry was setup against them. They were terminated from their job by the senior management. The management also filed a suit against them and they were arrested. Boman was asked to confess to the offence by the police in lieu of reduced sentence. Based on Boman's confession, all of them were prosecuted.

Q 121. Applying principle 1 and 2, Is the prosecution of Boman, Manav and Adi justified?

- a) It is justified as the prosecution is according to the provisions established by law
- b) It is not justified as no person can be prosecuted for the same offence more than once
- c) It is not justified as no evidence was found against them
- d) Both (b) and (c)

Q 122. Is Boman's confession valid under law?

- a) The confession is valid as it has been given freely without compulsion
- b) The confession is invalid as it involves coercion
- c) The confession is invalid as Boman was lured by reduced sentence
- d) Both (b) and (c)

Q 123. The proliferation of violent video games has raised concerns about their potential role in encouraging aggressive behavior and desensitization to violence among youths. In the interest of fostering a more peaceful and empathetic society, it becomes necessary to limit the availability of such content to minors.

Which of the following assumption is made in the above passage?

- a) The technology used in video games is inherently harmful to society.
- b) Empathy in society is inversely related to exposure to violent games among youths.
- c) Both (a) and (b)
- d) Neither (a) nor (b)

Q 124. Chronic exposure to loud noise is associated with a range of adverse health effects, including permanent hearing loss, tinnitus (ringing in the ears), and an increased risk of heart disease. Loud noise can damage the delicate structures within the ear, leading to irreversible hearing impairment. Furthermore, constant exposure to high noise levels can lead to elevated stress responses, potentially resulting in hypertension and cardiovascular problems.

Which of the following assumption is made in the above passage?

- a) Urban areas might have higher rates of noise-induced health issues.
- b) Public health campaigns should aim to raise awareness about noise pollution.
- c) Both (a) and (b)
- d) Neither (a) nor (b)

Q 125. Unregulated social media platforms should be banned because they can have detrimental effects on mental health, particularly among young people. The relentless pursuit of likes, shares, and validation can lead to anxiety, depression, and a distorted sense of self-worth.

Additionally, the proliferation of unrealistic life portrayals can foster feelings of inadequacy and jealousy. Without proper oversight, social media can become a toxic environment where the pressure to conform and compete takes a toll on individual well-being.

Which of the following assumption is made in the above passage?

- a) Parents and educators are unable to help children manage social media use.
- b) Individuals, especially young ones, seek validation through social media interactions.
- c) Both (a) and (b)
- d) Neither (a) nor (b)

Q 126. "The opioid crisis has led to a significant increase in addiction and overdose deaths. An effective way to combat this issue is through the implementation of comprehensive drug education and the promotion of alternative pain management techniques. By educating the public about the risks associated with opioid use and providing access to non-addictive pain relief methods, it's possible to reduce dependence on opioids and lower the incidence of overdose deaths."

Which of the following is implied by the above passage?

- a) Most individuals prefer opioids over non-addictive pain management techniques.
- b) The opioid crisis has impacted workforce productivity due to addiction.
- c) Both (a) and (b)
- d) Neither (a) nor (b)

Q 127. In an increasingly digitalized world economy, cybersecurity emerges as a critical concern. Cyber-attacks on financial institutions, critical infrastructure, and supply chains have the potential to disrupt global economic stability. The cost of these attacks is not only financial but can also undermine trust in digital and financial systems. The need for robust cybersecurity measures and international cooperation to combat cyber threats is more urgent than ever. This necessity comes at a time when the global economy is already dealing with multiple challenges, adding another layer of complexity to maintaining economic resilience.

Which of the following assumption is made in the above passage?

- a) Trust in digital systems is crucial for the functioning of the global economy.

- b)** Cyber-attacks have significant financial repercussions beyond immediate damage.
- c)** Both (a) and (b)
- d)** Neither (a) nor (b)

Q 128. Streaming your favorite show or playing an online game can be a seamless experience when your internet connection is fast and not being heavily used by others in your household. But, if multiple devices are connected and consuming bandwidth, you might experience buffering or lag. This scenario mirrors water flowing through a pipe: with less volume or fewer obstacles, water flows smoothly, but as volume increases or obstacles are introduced, flow is disrupted.

Which of the following assumption is made in the above passage?

- a)** Bandwidth is a finite resource affected by the number of users.
- b)** Some households may upgrade their internet plan for better performance.
- c)** Both (a) and (b)
- d)** Neither (a) nor (b)

Q 129. The rapid advancement and deployment of surveillance technologies, including facial recognition, have sparked significant concern among privacy advocates and civil liberties organizations. Critics argue that unchecked surveillance infringes on individual privacy rights and could lead to a dystopian society where citizens are constantly monitored. They often cite examples of countries that have rolled back or regulated the use of such technologies due to privacy concerns. On the other hand, governments and law enforcement agencies defend the use of surveillance as a vital tool for ensuring public safety and combating crime.

Which of the following assumption is made in the above passage?

- | | |
|--|--|
| a) | b) |
| There exists technology capable of evading surveillance. | Citizens might alter behaviour under surveillance. |
| c) Both (a) and (b) | |
| d) Neither (a) nor (b) | |

Q 130. "The governance of a nation is akin to navigating vast seas; it demands vigilance, foresight, and an understanding of the winds of change. It is the canvas on which the fate of the people is painted, a task that must be approached with wisdom and courage. For in the balance hangs the prosperity or decline of the state, making it an endeavour that tolerates neither neglect nor folly."

Which of the following assumption/s is/are made in the above passage?

- a)** Changes in society always predict negative outcomes for governance.
- b)** Governance mistakes can lead to a nation's decline.
- c)** Both (a) and (b)

- d) Neither (a) nor (b)**

Q 131. All roses are flowers. Some flowers are fragrant, and no weeds are flowers. Poison ivy is a weed.

Examine the following statements:

- I. Poison ivy is not fragrant.
- II. No poison ivy is a rose.
- III. Poison ivy cannot be a flower.

Which of the following conclusion(s) is necessarily correct? Choose the most appropriate answer.

- a) Only II and III b) Only II c) Only III d) I,II and III**

Q 132. Principle 1: Copyright means the exclusive right to reproduce the work in any material form, to issue copies of the work to the public, to perform the work in public and to make any translation of the work in the case of a literary, dramatic or musical work.

Principle 2: Copyright in a work shall be deemed to be infringed when any person, without a licence granted by the owner of the copyright does anything, the exclusive right to do which is by this Act conferred upon the owner of the copyright, or permits for profit any place to be used for the communication of the work to the public where such communication constitutes an infringement of the copyright in the work.

Facts: A was a renowned author and had written several best-selling novels. He entered into a contract with B who was a film-maker to adapt his novel into a feature film. B agreed to pay A Rs. 5, 00,000 for using A's novel as the script. The movie was made and emerged as an all-time blockbuster earning more than Rs.500 crore. A came to know about this and demanded for a share in the profit or else he would file a suit of copyright infringement.

- a) A' suit will succeed as the feature film was based on his novel**
- b)**
A's suit will succeed as denying him a share of the profit accrued from his work is a copyright infringement
- c) A's suit will not succeed as he had granted the permission to B to adapt his work**
- d) A's suit will not succeed as he received Rs. 5, 00, 000 for his work**

Q 133. Principle : Culpable homicide is murder, if the act by which the death is caused is done with the intention of causing death, or if it is done with the intention of causing such bodily injury as the offender knows to be likely to cause the death of the person to whom the harm is caused, or off it is done with the intention of causing bodily injury to any person and the bodily injury intended to be inflicted is sufficient in the ordinary course of nature to cause death.

Facts: A, an 80 year old man, has arachnophobia. He has had an episode of heart attack on coming in contact with a huge spider. B, A's son was aware of this condition. One day, A finds out about some improper business done by B in their company. He threatens to call the police. In order to scare A and stop him from calling the police, B releases a tarantula in the room. A suffers a severe panic attack which causes him to have a heart attack and ultimately he dies as a result. Is B liable for A's death?

- a) No, as he only intended to scare A and not kill him.
- b) No, as a person would not suffer heart attack on site of a spider in ordinary course of nature.
- c) Yes, as heart attack is an injury that is likely to cause death.
- d) Yes, as he knew that A could have an injury likely to cause death by seeing a spider.

Q 134. Principle: Everybody is under a legal obligation to take reasonable care to avoid act or omission which he can foresee would injure his neighbor, the neighbor for this purpose is any person whom he should have in his mind as likely to be affected by his act.

Facts: A, while driving his new Hayabusa bike at 100 km/h in front of the school hit the security guard of the school. The guard's head got smashed on the ground with a lot of blood spilling around. B, a student of class 5 saw the incident and suffered from a nervous shock leading to paralyses. B's parents filed a suit against A, claiming damages.

- a) A will be liable, because he owned a duty of reasonable care to everybody on the road including B.
 - b)
- A will not be liable, because he could not have foreseen B suffering from nervous shock as a result of his act.
- c) A will be liable to B because he failed to drive carefully.
 - d) None of the above

Q 135. Principle: Nothing which is not intended to cause death, is an offence by reason of any harm which it may cause, or be intended by the doer to cause, or be known by the doer to be likely to cause, to any person for whose benefit it is done in good faith, and who has given a consent, whether express or implied, to suffer that harm, or to take the risk of that harm.

Facts: Ann got a fake degree of M.B.B.S and was practicing as a doctor. She operated on John for taking out a tumor from the brain. He used an unsterilized knife to make the cut due to which infection spread in John's body resulting in his death.

- a) Ann is liable as she knew that her act can likely cause John's death.
- b) Ann is liable as he possessed a fake degree.
- c) Ann is not liable as she acted in good faith.
- d) Ann is liable as she wanted to save John's life.

Q 136. No polluted areas are safe for swimming. All oceans are water bodies. Some water bodies are polluted. Which of the statement necessarily follows?

- a) If 'D' is an ocean, it must be polluted.
- b) If 'D' is safe for swimming, it must not be a water body.
- c) If 'D' is a polluted water body, it is not safe for swimming.
- d) None of the Above

Q 137. All historians study the past. All archaeologists dig. Some historians are archaeologists.

Robert studies the past. Examine the following statements:

- I. Robert does not dig.
- II. Robert digs.
- III. Robert is a historian.
- IV. Robert is not a historian.
- V. Robert is not an archaeologist.
- VI. Robert is an archaeologist.

Which of the following conclusion(s) is necessarily correct? Choose the most appropriate answer.

- a) Only III and VI
- b) Only II, III, and V
- c) Only III
- d) None of the above

Q 138. Seven software professionals - A, B, C, D, E, F, G - meet at a coding conference and are made to sit next to each other in a row. It is a well-known fact that not all of them get along very well with each other and prefer not to sit next to each other in any meeting.

We have been tasked to devise a seating plan keeping in mind the following conditions.

- I. A cannot be a neighbor of G.
- II. Neither F nor C can be at any end.
- III. D and E would ideally like to sit next to each other.
- IV. B would prefer to sit second to the right from E.

Which of the following is a possible seating arrangement?

- a) D, E, A, B, F, C, G
- b) C, D, E, A, F, G, B
- c) A, D, C, E, F, G, B
- d) G, F, E, C, A, D, B

Q 139. All squares are rectangles. Some rectangles are large. All large shapes are heavy. S is a square. Which of the statement necessarily follows?

- a) S is large
- b) If 'S' is large, it must be heavy
- c) If 'S' is heavy, it must be large.
- d) None of the above

Q 140. All athletes are disciplined. Some disciplined individuals are coaches. All coaches are strategists.

W is a strategist. Examine the following statements:

- I. W is a coach.
- II. W may be an athlete.
- III. W is disciplined.
- IV. W may be a disciplined individual.

- a)** **b)** II and IV are correct **c)** Only II is correct **d)** III and IV are correct
Only I and III are correct

Q 141. Some Cats are Pets. All Pets are Animals. Some Animals are Wildcats. Examine the following statements:

- I. Some Pets are Wildcats.
- II. Some Wildcats are Cats.
- III. Some Cats are Animals.

Choose the most appropriate answer:

- a)** I & III **b)** Only I **c)** Only III **d)** I & II

Q 142. All mathematicians are thinkers. Only some thinkers are philosophers.

Some philosophers are mathematicians.

Given that W is a philosopher, examine the following conclusions:

- I. W is a mathematician
- II. W is a thinker
- III. W is not a mathematician
- IV. W is not a thinker

Choose the most appropriate answer:

- | | |
|------------------------------|---|
| a) I and II follow. | b) II and III follow. |
| c) III and IV follow. | d)
None of the four conclusions necessarily follow. |

Q 143. Statement I: All devices are clothes.

Statement II: Some vehicles are devices.

Statement III: No clothes are vehicles.

Statement IV: Some devices are vehicles.

Choose the most appropriate answer:

- | | |
|---|---|
| a)
Statements I, III and IV are inconsistent with each other. | b)
Statements I, II and III are inconsistent with each other. |
| c) Both 'a' and 'b' are correct. | d) None of the above. |

Q 144. All apples are fruits. All machines are robots. No fruit is a machine. All robots are machines. Given this information, which of the options necessarily follows?

- | | | |
|------------------------------------|---|--|
| a)
No apples are robots. | b)
Some apples are
robots. | c) All apples are robots. d) None of the above. |
|------------------------------------|---|--|

Q 145. Every novelist writes books. Some authors are novelists. All poets are authors." A journalist is a poet. Which of the following is true?

- a) A journalist is an author and writes books.**
- b) A journalist is an author and a novelist.**
- c) A journalist is an author but neither writes books nor is a novelist.**
- d)**

A journalist is an author. As to whether they are a novelist, and as to whether they write books, there is not sufficient information.

Q 146. Every novelist writes books. Some authors are novelists. All poets are authors." Shakespeare writes books. Which of the following is true?

- a) Shakespeare is a poet.**
- b) Shakespeare cannot be an author.**
- c) Shakespeare is an author but not a novelist.**
- d)**
It cannot be determined from the information given.

Q 147. Every novelist writes books. Some authors are novelists. All poets are authors." Alex is an author who does not write books. Which of the following is true?

- a) Alex is a poet.**
- b) Alex cannot be a novelist.**
- c) Alex is a novelist.**
- d) As to whether Alex is a poet or not, there is not sufficient information.**

Q 148. Every novelist writes books. Some authors are novelists. All poets are authors. Emily is a poet and a novelist. Which of the following is true?

- a) Emily writes books and is an author.**
- b) Emily does not write books but is an author.**
- c) Emily is not an author but she writes books.**
- d) Emily writes books. As to whether she is an author, there is not sufficient information.**

Q 149. All factories discharging pollutants into rivers are subject to fines. Some factories have implemented purification systems to reduce pollutants. Factories with purification systems that

meet regulatory standards are not fined.

Examine the following statements:

- I. All factories are now exempt from fines due to the possibility of implementing purification systems.
- II. Some factories with purification systems may not be subject to fines.
- III. Factories without purification systems are subject to fines.

Choose the most appropriate answer.

- a)** Only I follows. **b)** Both I & II follow. **c)** Only II follows. **d)** Both II & III follow.

Q 150. Consider the following premises regarding traffic regulations in a city:

Vehicles exceeding the speed limit in designated zones are subject to fines. Some vehicles are equipped with speed limit detection systems. Vehicles equipped with functioning speed limit detection systems that alert drivers to exceedances are not fined.

Examine the following statements:

- I. All vehicles equipped with speed limit detection systems are immune to fines.
- II. Some vehicles exceeding the speed limit may not be subject to fines.
- III. Vehicles without speed limit detection systems are always subject to fines.

Choose the most appropriate answer.

- a)** Only I follows. **b)** Both I & II follow. **c)** Only II follows. **d)** Both II & III follow.