

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
(c)	(a)	(b)	(c)	(d)	(c)	(d)	(b)	(b)	(c)
<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
(b)	(b)	(c)	(a)	(a)	(a)	(b)	(d)	(b)	(a)
<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>
(a)	(a)	(b)	(c)	(d)	(d)	(b)	(b)	(c)	(a)
<b>31</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>	<b>36</b>	<b>37</b>	<b>38</b>	<b>39</b>	<b>40</b>
(c)	(c)	(b)	(c)	(a)	(c)	(d)	(d)	(a)	(d)
<b>41</b>	<b>42</b>	<b>43</b>	<b>44</b>	<b>45</b>	<b>46</b>	<b>47</b>	<b>48</b>	<b>49</b>	<b>50</b>
(b)	(c)	(c)	(a)	(d)	(b)	(c)	(b)	(b)	(a)
<b>51</b>	<b>52</b>	<b>53</b>	<b>54</b>	<b>55</b>	<b>56</b>	<b>57</b>	<b>58</b>	<b>59</b>	<b>60</b>
(d)	(a)	(d)	(a)	(d)	(b)	(a)	(b)	(b)	(a)
<b>61</b>	<b>62</b>	<b>63</b>	<b>64</b>	<b>65</b>	<b>66</b>	<b>67</b>	<b>68</b>	<b>69</b>	<b>70</b>
(b)	(a)	(c)	(b)	(a)	(b)	(b)	(c)	(b)	(b)
<b>71</b>	<b>72</b>	<b>73</b>	<b>74</b>	<b>75</b>	<b>76</b>	<b>77</b>	<b>78</b>	<b>79</b>	<b>80</b>
(b)	(c)	(b)	(b)	(d)	(b)	(c)	(a)	(b)	(d)
<b>81</b>	<b>82</b>	<b>83</b>	<b>84</b>	<b>85</b>	<b>86</b>	<b>87</b>	<b>88</b>	<b>89</b>	<b>90</b>
(b)	(d)	(b)	(c)	(d)	(c)	(b)	(d)	(c)	(b)
<b>91</b>	<b>92</b>	<b>93</b>	<b>94</b>	<b>95</b>	<b>96</b>	<b>97</b>	<b>98</b>	<b>99</b>	<b>100</b>
(a)	(c)	(d)	(d)	(c)	(a)	(b)	(c)	(c)	(c)
<b>101</b>	<b>102</b>	<b>103</b>	<b>104</b>	<b>105</b>	<b>106</b>	<b>107</b>	<b>108</b>	<b>109</b>	<b>110</b>
(d)	(b)	(a)	(b)	(b)	(d)	(c)	(a)	(d)	(b)
<b>111</b>	<b>112</b>	<b>113</b>	<b>114</b>	<b>115</b>	<b>116</b>	<b>117</b>	<b>118</b>	<b>119</b>	<b>120</b>
(b)	(a)	(b)	(c)	(b)	(b)	(b)	(c)	(a)	(b)

## 1. Answer - C

[ Explanation: "The fact that many privileged students have seceded from aspects of the exam system ... only adds to the mystique" employs irony as a literary device by highlighting the unexpected contradiction between privilege and meritocracy. It underscores the irony that despite having access to resources and opportunities that could ensure success in rigorous exams like the IIT-JEE or UPSC, many privileged students choose to avoid them, claiming these exams are too challenging. This contradicts the perceived fairness and meritocracy of such exams, which are designed to reward talent and effort. The phrase "adds to the mystique" further deepens this irony by suggesting that the avoidance of these exams by privileged students contributes to an aura of mystery or complexity around them, questioning their integrity as pathways to social mobility. Overall, the sentence critiques the intersection of privilege and meritocracy within the exam system, challenging the notion of equal opportunity and highlighting the disparities that socioeconomic advantages can create. Thus, the correct literary device used in the sentence is irony. ]

## 2. Answer - A

[ Explanation: In the passage, the author uses the phrase "scale this time is staggering" to describe the NEET exam scandal. The word 'staggering' (option A) is employed here to emphasize the

immense and astonishing extent of the scandal. It denotes something that is overwhelming in magnitude, shocking in its scope, and beyond what is typically expected.

The NEET exam scandal, as portrayed in the passage, goes beyond mere size—it implies a scandal of unprecedented scale and impact, affecting millions of students and prompting drastic measures such as the preemptive cancellation of other exams by the NTA. This word choice conveys not just the size but also the gravity of the situation, highlighting its profound implications for the integrity of India's examination system and the broader implications for trust in institutional governance.

Option B ('incongruous') refers to something that is out of place or inconsistent, which does not accurately capture the scale or nature of the scandal described. Option C ('pedagogical') relates to teaching or educational methods, which is unrelated to the scandal's pervasive nature. Option D ('procedural') pertains to procedures or processes, which, while relevant to examinations, does not convey the shocking scale and impact described in the passage.

Therefore, 'staggering' is the most appropriate word to describe the pervasive and widespread nature of the NEET exam scandal in the context provided, as it aligns with the author's characterization of the scandal's immense scale and consequential effects on stakeholders involved.

]

### 3. Answer - B

[ Explanation: In the passage, the author discusses how privileged students "have seceded from aspects of the exam system, like IIT-JEE or UPSC." The term 'seceded' (option B) here means to formally withdraw from participation or membership in something. In the context provided, it accurately describes how these students, due to their advantages or perceptions of difficulty, choose to opt out or avoid participating in challenging exams such as the IIT-JEE or UPSC.

Option A ('eclipsed') means overshadowed or obscured, which does not convey the deliberate withdrawal described in the passage. Option C ('surreptitious') means secretive or stealthy, which is unrelated to the voluntary action of opting out. Option D ('abridge') means to shorten or condense, which does not fit the context of withdrawal from challenging exams.

The word 'seceded' is chosen because it precisely captures the idea of privileged students choosing not to participate in exams perceived as too difficult or challenging, highlighting a form of strategic disengagement based on their socio-economic advantage or perceived competitiveness. This action reinforces disparities in access and opportunity within the educational system, as discussed in the passage.

Therefore, 'seceded' is the best word to describe the situation where privileged students avoid challenging exams like IIT-JEE or UPSC, aligning with the author's portrayal of their selective participation based on perceived difficulty or other factors influencing their decision-making. ]

### 4. Answer - C

[ Explanation: Option C is correct. The author argues that a collapse in trust specifically in examinations like the UPSC (Union Public Service Commission) due to widespread malpractice could precipitate a severe crisis within the Indian state. This assertion stems from the pivotal role that such examinations play in the procedural legitimization of governance and societal structures in India.

The UPSC conducts civil service examinations in India, which are considered one of the most prestigious and competitive in the country. Success in these exams determines entry into key administrative and bureaucratic positions within the government. These positions wield significant influence over policy formulation, implementation, and governance at various levels.

The passage highlights that these examinations serve as a critical legitimating ideology in a society marked by scarcity and unequal access to resources. They provide a pathway for social mobility and are perceived as relatively fair compared to other institutional mechanisms. Therefore, a collapse in trust in the integrity of these exams due to widespread malpractice could undermine the foundational basis upon which governance legitimacy is built.

Moreover, the author suggests that such a crisis would not merely be a logistical or reputational issue but could have profound societal and political repercussions. Trust in the fairness and integrity of the examination process ensures a degree of public confidence in the meritocratic principles that underpin India's administrative structure. If this trust erodes, it could lead to widespread disillusionment among the populace, questioning the very legitimacy of those in power and the systems they represent.

In essence, the potential fallout from a collapse in trust in examinations like the UPSC goes beyond administrative issues; it strikes at the core of the social contract between the state and its citizens. This scenario could exacerbate existing social tensions, diminish faith in democratic institutions, and ultimately destabilize governance structures. Therefore, the author contends that such a crisis would be immensely impactful, possibly more so than a conventional political revolution, as it could fundamentally challenge the state's ability to govern effectively and maintain societal order. ]

5. Answer - D

[ Explanation: The author posits that examinations are fundamental to the procedural fairness in India's societal structure. They are portrayed as essential mechanisms that validate meritocracy and provide a pathway for social mobility within a framework marked by scarcity and competition. Despite acknowledging the challenges and occasional scandals, the author argues that examinations represent a critical pillar of legitimacy within Indian institutions. They serve not only to distinguish and reward deserving candidates but also to uphold a perceived sense of fairness and opportunity.

Furthermore, the passage underscores examinations as more than just academic assessments; they are seen as a societal equalizer, offering hope and prospects to individuals from diverse backgrounds. The success stories of students overcoming social and financial obstacles contribute to the myth of examinations as fair and merit-based. This perspective is crucial in understanding the broader implications of any breach of trust, such as the NEET exam scandal mentioned, which threatens not only individual aspirations but also erodes trust in the entire institutional framework.

In conclusion, the author's central argument is that examinations play a pivotal role in ensuring procedural fairness and fostering social mobility in India. Despite the criticisms and challenges they face, examinations are upheld as a cornerstone of meritocracy and a critical mechanism for maintaining trust in the fairness of Indian institutions. ]

6. Answer - C

[ Explanation: A metaphor is a figure of speech that involves an implicit comparison between two unlike things, often to highlight a particular quality or characteristic by linking it to something more familiar. In this passage, "an entire Seder plateful of plagues" is used metaphorically to describe the various diseases Dr. Fauci has addressed during his tenure at the National Institute of Allergy and Infectious Diseases (NIAID).

This metaphor specifically alludes to the Seder plate used during the Jewish holiday of Passover, which holds symbolic foods representing the plagues that struck Egypt in the biblical story of Exodus. Each item on the Seder plate symbolizes a different aspect of the suffering and trials faced during that time. By comparing Fauci's extensive work on multiple significant public health crises, including AIDS, Zika, and more, to a "Seder plateful of plagues," the author underscores the breadth and gravity of the challenges Fauci has managed. This metaphor not only conveys the variety and severity of the health issues he has tackled but also suggests the meticulous and comprehensive nature of his efforts to combat these diseases, akin to the careful preparation and symbolic importance of the items on a Seder plate.

In contrast, the other options do not fit the definition of a metaphor in this context. Option A, "extraordinarily soothing sounds of foghorns," evokes a sensory memory from Fauci's childhood and does not involve a comparative metaphor. Option B, "a waiter who served them the wrong meal," is a simile rather than a metaphor, and it illustrates public dissatisfaction with Fauci's handling of the pandemic, not his career at NIAID. Option D, "a tippety-top student," is a straightforward description of Fauci's academic excellence and does not involve the implicit comparison characteristic of a metaphor.

The metaphor "an entire Seder plateful of plagues" is therefore a fitting and powerful description that encapsulates the wide-ranging and impactful nature of Fauci's contributions to public health. ]

7. Answer - D

[ Explanation: The title "The Many Battles of Dr. Anthony Fauci" is the most suitable because it accurately captures the essence of the passage, which details Fauci's extensive career and involvement in numerous public health crises. While "The Life and Legacy of Dr. Anthony Fauci" suggests a comprehensive biography, it fails to emphasize the multiple specific health challenges that Fauci has faced, which are a key focus of the passage. "Fauci's Fight Against Covid-19" is too narrow as it only highlights his role during the Covid-19 pandemic, whereas the passage covers his work on a variety of health issues, including AIDS and Zika. "Anthony Fauci: A Hero of Medical Science" is more general and laudatory, not fully reflecting the detailed narrative of his specific

battles against different epidemics. "The Many Battles of Dr. Anthony Fauci" encapsulates the diverse and extensive nature of Fauci's work, highlighting his contributions to addressing multiple public health threats over several decades, which is the central theme of the passage. ]

8. Answer - B

[ Explanation: The passage provides a critique of Dr. Anthony Fauci's writing style in his memoir "On Call," noting that it contains bureaucratese—a type of language typically associated with bureaucratic and administrative environments. This style is characterized by the use of jargon, clichés, and phrases that are often seen as overly formal or lacking in originality. Specific examples given in the passage include phrases like "pushing the envelope" and "proof of the pudding." These expressions are commonly used in bureaucratic and professional settings, indicating that Fauci's long career in a highly structured and formalized professional environment has influenced his writing style.

The critique implies that, while Fauci's memoir is rich in content and significance, the way it is written might detract from its readability and engagement. The passage contrasts this style with a more fluid and engaging narrative that might have been expected given Fauci's extensive and varied experiences. Instead, the memoir's language is described as filled with clichés and formal expressions, making it seem less personable and more detached. This detachment can be attributed to Fauci's professional habit of using precise and standardized language to communicate effectively in his roles at the National Institute of Allergy and Infectious Diseases (NIAID) and other professional settings.

The mention of bureaucratese and the use of cliché-ridden language suggest that Fauci's professional environment has had a significant impact on how he expresses himself in writing. This environment likely necessitated a specific type of communication style that is clear, direct, and formal, often at the expense of more vivid and engaging language. Thus, despite the compelling stories and significant experiences he shares, the delivery is influenced by the habits formed over a long career in a professional, scientific, and administrative context. ]

9. Answer - B

[ Explanation: "Bureaucratese" refers to a style of language that is typically found in bureaucratic and administrative contexts. This type of language is characterized by the use of jargon, which includes specialized terms and expressions that are often only understood within specific professional circles. Additionally, bureaucratese involves formal phrases and clichés, which are conventional and overused expressions that can make the language appear stale and overly complex. This style of communication tends to be verbose and indirect, making the information less clear and more cumbersome for the reader.

In the passage, the memoir "On Call" by Dr. Anthony Fauci is critiqued for containing elements of bureaucratese. This suggests that the memoir includes phrases such as "pushing the envelope" and "proof of the pudding," which are examples of the type of clichés common in bureaucratic language. The presence of such language indicates that the writing is overly formal and possibly filled with

technical or administrative jargon. This type of language can dilute the impact of Fauci's stories and make the memoir less engaging for readers. Instead of presenting the information in a clear and compelling manner, the bureaucratese can make it seem dry and impersonal.

The critique in the passage contrasts this bureaucratic style with a more engaging and straightforward narrative that might have been expected given Fauci's extensive and varied experiences. Despite the significant and compelling content of Fauci's memoir, the use of bureaucratese potentially detracts from its readability and emotional impact. This criticism highlights how Fauci's professional environment, which necessitated a precise and standardized mode of communication, has influenced his writing style in the memoir.

Therefore, the term "bureaucratese" in this context most accurately refers to "technical jargon," as it encompasses the formal, jargon-laden, and cliché-heavy language that is typical of bureaucratic writing. This style contrasts with more approachable and vivid forms of expression, which would likely be more effective in engaging readers and conveying Fauci's personal and professional experiences. ]

10. Answer - C

[ Explanation: The passage on Dr. Anthony Fauci's memoir "On Call" presents a predominant tone that is nostalgic and reflective. This tone is established through various elements in the text that evoke a sense of looking back on Fauci's life and career with deep introspection and sentimentality.

Firstly, the passage delves into Fauci's upbringing and early life experiences, such as his birth on Christmas Eve 1940 to Italian immigrant parents in Bensonhurst. It vividly recalls sensory details like the "extraordinarily soothing" sounds of foghorns in Gravesend Bay and his mother's emotional reaction to the newspaper photos of the mushroom clouds from the bombings of Hiroshima and Nagasaki. These reminiscences create a nostalgic atmosphere, transporting the reader to Fauci's formative years and the emotional impact of historical events on his family.

Moreover, the passage reflects on Fauci's educational journey and early career achievements, highlighting moments like his academic excellence at Regis High School and the College of the Holy Cross. These reflections underscore Fauci's personal growth and the foundational experiences that shaped his dedication to public health and infectious diseases.

Furthermore, the passage touches upon Fauci's professional challenges and accomplishments, particularly his role as the longtime director of the National Institute of Allergy and Infectious Diseases (NIAID). It praises Fauci's leadership during various health crises, from AIDS to Zika, portraying him as a figure who navigated complex challenges with resolve and determination. The tone remains reflective as it discusses Fauci's impact on global health and the complexities of his public perception during the Covid-19 pandemic.

The tone of nostalgia in the passage is complemented by a reflective stance that encourages the reader to consider Fauci's legacy and the broader implications of his work. It is not reverent and celebratory (option A), as it acknowledges the controversies and criticisms Fauci has faced

throughout his career. Nor is it critical and skeptical (option B) in its entirety, as it balances admiration with a nuanced reflection on Fauci's professional journey. Additionally, the passage does not adopt a humorous and anecdotal tone (option D); instead, it maintains a serious and introspective mood, focusing on significant events and personal reflections.

In conclusion, the nostalgic and reflective tone of the passage invites readers to explore Dr. Anthony Fauci's life story with a blend of sentimentality and thoughtful introspection, highlighting both his personal experiences and professional contributions to public health. ]

11. Answer - B

[ Explanation: The correct answer is option B. Clark Peters recounts a challenging experience where he and his friend woke up on an overnight train in Italy to find their cash, checks, Eurail train passes, and his friend's passport stolen. They disembarked in Milan, where they first visited the U.S. Consulate to address the passport issue and then went to an American Express office to handle the stolen traveler's checks. It was at this office that they encountered a compassionate family from Ohio, coincidentally Clark's home state, whose daughter was studying abroad in Milan. Despite their initial misfortune, the family insisted that Clark and his friend stay with them. They not only provided shelter but also treated them to a comforting, home-cooked meal. To Clark's surprise, they even presented him with a birthday cake, turning what started as a disastrous day into a heartwarming and memorable experience.

This unexpected act of kindness from strangers highlights the resilience and generosity often found in travel experiences, demonstrating how human connections can profoundly transform even the most challenging situations. Clark Peters's story serves as a reminder of the kindness that exists in the world, especially during times of adversity, and underscores the lasting impact such gestures can have on travelers far from home. ]

12. Answer - B

[ Explanation: Option B, which states that Clark Peters and his friend later paid forward the kindness by helping stranded tourists in France, strengthens the argument that random acts of kindness can profoundly impact travelers. Here's how:

- **Demonstrates Reciprocity:** By showing that Clark Peters and his friend reciprocated the kindness they received in Milan, option B illustrates that acts of kindness can inspire travelers to pay it forward. This strengthens the argument that such acts have a lasting impact beyond the immediate situation.
- **Illustrates Long-Term Impact:** The ripple effect of kindness is evident here. When travelers experience kindness, they are more likely to remember it and extend similar help to others in need. This cycle of goodwill supports the idea that random acts of kindness create a positive chain reaction.

- Emphasizes Emotional Impact: Travel experiences can be emotionally charged, especially when facing adversity like theft. By helping others later, travelers like Clark Peters not only mitigate the negative impact of their own experience but also spread positivity in unforeseen ways.

Contrasts with Other Options: Options A, C, and D do not directly relate to the argument about the impact of random acts of kindness on travelers:

- Option A discusses other travelers being helped in Milan, but it doesn't demonstrate the broader impact or lasting effect of kindness beyond that specific incident.
- Option C talks about positive reviews for a service provider, which is unrelated to the emotional or personal impact of kindness between individuals.
- Option D focuses on the extent of the theft's impact, which does not address the broader societal or emotional implications of kindness.

In conclusion, option B is the strongest choice because it directly supports the argument that random acts of kindness can profoundly impact travelers by showcasing how one act of kindness can inspire further acts of generosity and positivity. This aligns with the theme of the passage, where unexpected kindness transformed a challenging situation into a memorable and positive experience for Clark Peters and his friend. ]

13. Answer - C

[ Explanation: Option C states that the family decided to help Clark Peters and his friend because of their daughter's study abroad experience. This assumption is implicit in the passage for several reasons:

- Contextual Connection: The passage mentions that the family from Ohio had a daughter studying abroad in Milan. This detail suggests a plausible connection between their daughter's situation and their willingness to help travelers who found themselves in a difficult situation similar to what their daughter might potentially face.
- Empathy and Familiarity: Families with loved ones studying abroad often develop a sense of empathy towards other travelers, especially those facing adversity. The family's decision to assist Clark Peters and his friend could be influenced by their own experiences navigating the challenges of being in a foreign country, perhaps imagining how they would hope someone would help their daughter if she were in a similar situation.
- Cultural Norms and Values: It's common for families to extend hospitality and assistance to others, particularly when there's a shared connection or understanding, such as having a child studying abroad. This cultural norm of empathy and hospitality likely played a role in their decision to offer help.

On the other hand, options A, B, and D do not have strong support from the passage:



- Option A assumes recognition based on Clark Peters' accent, which is not mentioned in the passage.
- Option B suggests a habitual behavior of hosting strangers, which is not supported or implied in the passage's description of the family.
- Option D assumes prior knowledge of Clark Peters and his friend's predicament, which is not indicated in the passage before they met the family.

In conclusion, option C is the correct answer because it aligns with the passage's details and implies a logical connection between the family's decision to help and their daughter's study abroad experience. This assumption reflects the empathy, familiarity, and cultural norms that often influence people's actions in such situations. ]

14. Answer - A

[ Explanation: A paradox is a literary device that involves a statement or situation that appears self-contradictory or absurd, but upon closer inspection, reveals a deeper truth or insight. In the sentence "The day turned from disaster to the best experience of our trip," a paradox is evident through the juxtaposition of contrasting ideas: "disaster" and "the best experience."

Initially, the day started with a series of unfortunate events—such as the theft of their belongings—which typically would lead to a disastrous experience for travelers. However, due to the unexpected kindness and generosity of a family they encountered in Milan, the day took a dramatic turn. The phrase "from disaster to the best experience" highlights the sudden shift from a potentially negative situation to an overwhelmingly positive and memorable one.

This paradoxical statement emphasizes the transformative power of kindness and human connection during travel. It underscores how a seemingly bleak situation can be completely turned around by an unforeseen act of generosity, leading to a profound and memorable experience. The contrast between disaster and the best experience serves to heighten the impact of the family's kindness on Clark Peters and his friend, illustrating how unexpected events can reshape one's journey in ways that defy initial expectations.

In conclusion, the sentence not only describes a significant turning point in the travelers' journey but also conveys a deeper message about the unpredictable nature of human interactions and the potential for positive outcomes even in challenging circumstances. This paradoxical statement enriches the narrative by emphasizing the transformative power of compassion and generosity encountered during travel experiences. ]

15. Answer - A

[ Explanation: In the sentence "he jubilantly pointed out his window to their hotel," the word "jubilantly" indicates that the man pointed out the hotel with great happiness or joy. An antonym is a word that means the opposite. In this context, "glumly" serves as the antonym because it conveys a mood characterized by unhappiness or melancholy.

The word "glumly" suggests a demeanor or attitude that is subdued, gloomy, or lacking in cheerfulness. Unlike "jubilantly," which denotes a lively and exuberant manner, "glumly" implies a lack of enthusiasm or joyfulness. Therefore, when considering the man's action of pointing out the hotel window in a jubilant manner, "glumly" contrasts starkly as the antonym, emphasizing a mood that is somber or downcast.

This choice of antonym underscores the emotional contrast in how the man interacted with Catherine Dupree and her father. His jubilant gesture of guiding them to their destination reflects a positive and generous spirit, whereas a glum demeanor would imply a different and less enthusiastic interaction.

In summary, "glumly" is selected as the antonym of "jubilantly" because it directly opposes the expression of happiness or joy conveyed by the word "jubilantly" in the sentence, thereby highlighting the emotional dichotomy between exuberance and solemnity in the man's actions. ]

16. Answer: A

[ Explanation: In the passage, the author employs the word "concocted" to depict how Gen Z has ingeniously fused various elements such as music, love, heartbreak, algorithm, and capitalism into a cohesive whole. The term "concocted" itself suggests a deliberate and thoughtful process of combining different ingredients or components to create something new and perhaps unexpected. It connotes a sense of creativity and intentional planning rather than something haphazard or accidental. Gen Z's approach to merging these diverse elements indicates a purposeful blending, likely driven by cultural trends and technological advancements, as highlighted by the mention of Spotify and its influence on modern romantic and musical expressions. Therefore, in the context of the passage, "concocted" aligns closely with option A, "Created with careful planning," as it best encapsulates the intentional and strategic manner in which these elements are integrated to appeal to a contemporary audience. ]

17. Answer - B

[ Explanation: The passage discusses Spotify's transformative influence on how music is curated and shared, specifically highlighting its departure from traditional mixtapes to modern playlist sharing. Historically, mixtapes were physical collections of songs meticulously selected and arranged by individuals to convey personal messages or emotions, as seen in cultural references like Charlie's mixtape in "The Perks of Being a Wallflower."

Spotify, however, has revolutionized this practice by offering users a digital platform where they can create and share playlists effortlessly. This shift from physical to digital not only enhances convenience but also broadens the scope of music discovery and sharing. Users can now curate playlists based on moods, themes, or collaborative efforts, which are easily accessible and shareable with friends and followers.

Moreover, Spotify's algorithm-driven recommendations further personalize music experiences, suggesting songs and playlists based on individual listening habits and preferences. This level of

customization not only enhances user engagement but also shapes how listeners discover and interact with new music and artists.

Therefore, option B, "Spotify has revolutionized the way people create mixtapes," aligns perfectly with the passage's description of how digital platforms like Spotify have fundamentally changed the landscape of music consumption and social sharing. It underscores Spotify's profound cultural impact by highlighting its role in modernizing and democratizing the creation and sharing of personalized music collections, marking a significant departure from traditional methods of music curation. This assumption reflects Spotify's pivotal role in shaping contemporary music trends, particularly among younger generations like Gen Z, who are accustomed to digital platforms for social and cultural expression. ]

18. Answer - D

[ Explanation: The passage provides insights into how Gen Z engages with music as a form of personal expression, particularly through digital platforms like Spotify. It mentions Spotify's curated playlists, such as mood mixes tailored to emotions like love and sadness, which serve as tools for Gen Z to explore and communicate complex emotional states.

Spotify's role in facilitating this expression is pivotal, as it allows users to curate playlists that reflect their mood, preferences, and personal narratives. These playlists serve not only as a collection of favorite songs but also as a medium for self-expression and emotional storytelling. By selecting specific tracks and arranging them in playlists that convey particular feelings or themes, Gen Z can articulate their emotional experiences in a nuanced and personalized manner.

Moreover, the passage implies that these playlists go beyond mere music preferences; they become avenues for individuals to share their inner worlds and connect with others who resonate with similar emotions or experiences. This aspect of communal sharing through music enhances the social and emotional dimensions of Gen Z's engagement with Spotify and similar digital platforms.

Therefore, option D, "Spotify playlists serve as a medium for Gen Z to express complex emotional states," aligns with the passage's depiction of how digital platforms have become integral to Gen Z's personal expression through music. It underscores Spotify's role in fostering a culture where music is not just consumed but utilized as a means of articulating and sharing deep-seated emotions, highlighting the platform's significance in contemporary youth culture. ]

19. Answer - B

[ Explanation: Option B, "Mixtapes might have gone out of fashion," weakens the argument that traditional forms of music sharing and expression have completely faded away. The statement acknowledges that while mixtapes, a traditional method of curating and sharing music, have declined in popularity, they have not become entirely obsolete.

The phrase "gone out of fashion" suggests a shift in cultural preferences rather than complete extinction. It implies that while fewer people may be making mixtapes compared to the past, there are still instances where this traditional form of music sharing retains cultural significance or

nostalgic value. This undermines the argument that traditional methods like mixtapes have been completely supplanted by modern digital platforms such as Spotify.

Moreover, acknowledging that mixtapes "might" have gone out of fashion implies a degree of uncertainty or variability in their relevance across different contexts or communities. This variability suggests that traditional forms of music sharing may persist in certain subcultures or among individuals who value the personal, tactile, or nostalgic aspects of creating and sharing physical music compilations.

In contrast, options A, C, and D do not directly address the status of traditional music sharing methods like mixtapes. Option A discusses Spotify's impact on music consumption habits, option C relates to Gen Z's cultural adaptation of digital platforms, and option D describes a blend of cultural elements influenced by Gen Z. These options do not specifically address the continued relevance or decline of traditional music sharing practices.

Therefore, by acknowledging that mixtapes have gone out of fashion but not disappeared entirely, option B weakens the argument that traditional forms of music sharing have been entirely replaced by digital platforms like Spotify. It suggests that while digital methods may dominate, traditional practices may still hold cultural or sentimental value in certain contexts. ]

20. Answer - A

[ Explanation: Hyperbole is a rhetorical device used to exaggerate and emphasize a point beyond literal truth, often for humorous or dramatic effect. In the context of the passage, the comparison between the Spotify student subscription and a healing crystal bracelet serves to amplify the perceived emotional or psychological benefit of the subscription service.

By likening the Spotify subscription to a healing crystal bracelet, the author humorously exaggerates its importance and impact in the lives of the younger generation. Healing crystal bracelets are often associated with New Age beliefs of healing and positive energy, albeit controversially. Therefore, the hyperbolic statement suggests that the Spotify subscription, costing only Rs 59, provides a similar level of emotional comfort or satisfaction as something believed to have mystical or therapeutic properties.

Furthermore, the use of hyperbole in this statement underscores a deeper cultural commentary on how digital services like Spotify have become integral to modern lifestyles, especially among younger demographics. It reflects on how small expenditures can hold significant value in contemporary culture, not only for their practical benefits but also for their perceived emotional or social value.

Thus, the statement serves to highlight the subscription's symbolic importance rather than its literal comparison to a healing crystal bracelet, making hyperbole the appropriate literary device to describe this exaggerated claim. ]

21. Answer - A

[ Explanation:

- Starting Point (Sentence C): The sequence begins with Julian Assange's first arrest in Britain in 2010. This sets the timeline for the events that follow.
- Introduction of Chelsea Manning (Sentence D): After establishing Assange's initial arrest, the sequence moves to the role of Chelsea Manning in providing classified documents to WikiLeaks. This provides context for Assange's subsequent legal troubles.
- Legal Action by the U.S. (Sentence B): Following Manning's involvement, the sequence logically progresses to the U.S. government indicting Assange in 2019. This step chronicles the escalation of legal actions against him.
- Conclusion (Sentence A): Finally, the sequence ends with Assange's release, marking the culmination of his lengthy legal ordeal and offering relief to his supporters. This sentence ties together the preceding events and provides closure to the sequence.

Therefore, option A (C, D, B, A) presents the correct chronological and logical order of events as depicted in the passage, from Assange's arrest to his eventual release, effectively summarizing the key points in a coherent manner. ]

22. Answer - A

[ Explanation: Metonymy is a figure of speech where a word or phrase is substituted with another word or phrase that is closely related or associated with it. In the phrase "a blot on western democracies," the word "blot" is used metaphorically to signify a stain or disgrace on the reputation and integrity of western democratic nations. This substitution effectively conveys the idea that the prolonged pursuit of Julian Assange as a whistle-blower has marred the ethical standing and principles that these countries uphold, particularly in relation to human rights and the freedom of press.

The term "blot" suggests something that tarnishes or soils, metaphorically implying that the actions taken against Assange have not only been detrimental to his personal freedoms but have also cast a shadow over the broader ideals of transparency, accountability, and justice within these democratic societies. By using "blot," the phrase evokes a sense of moral and ethical wrongdoing, emphasizing the negative impact of such actions on the collective reputation of these nations in the eyes of the world.

Moreover, metonymy enriches the expression by indirectly referring to a complex issue—here, the ethical implications of Assange's prosecution—through a succinct and powerful use of language. It invites readers to contemplate the broader implications of governmental actions on individual rights and liberties, thereby adding depth to the critique of the handling of whistle-blowing cases within the framework of democratic governance. Thus, "a blot on western democracies" serves as a potent metonymy, encapsulating the ethical and reputational consequences of the prolonged pursuit of Assange under the guise of upholding national security and legal norms. ]

23. Answer - B

[ Explanation: The phrase "the hounding of Mr. Assange is a rare modern story of western democracies" employs irony and emphasizes the unusual and exceptional nature of Julian Assange's treatment within western democratic nations. The word "rare" suggests that Assange's experience stands out as uncommon or atypical compared to what is typically expected in societies that value freedom of the press and protection of human rights.

By describing Assange's treatment as "a rare modern story," the phrase implies that the relentless pursuit, legal challenges, and confinement faced by Assange are not typical of how western democracies traditionally handle cases involving journalists and whistle-blowers. It suggests that Assange's ordeal deviates from the norm and highlights a departure from the principles of transparency, freedom of expression, and due process that these democracies often proclaim to uphold.

Moreover, the use of "rare" underscores the uniqueness and severity of Assange's situation, indicating that his treatment has garnered attention precisely because it contrasts with the expected behavior of democratic nations towards those who expose confidential information in the public interest. This phrase serves to critique the handling of Assange's case, suggesting that it challenges the democratic values and norms that western nations aspire to uphold, thereby prompting reflection on the ethical and legal implications of his prolonged legal battles and confinement.

In essence, "a rare modern story of western democracies" portrays Assange's treatment as an anomaly, emphasizing its divergence from the standard practices of protection and support for press freedom and whistle-blowing within democratic societies. Thus, option B is the correct answer because it best captures the implication conveyed by the phrase in the context of Assange's treatment. ]

24. Answer - C

[ Explanation: The thesis of the passage focuses on the persecution of Julian Assange and its broader implications for press freedom and governmental transparency within western democracies. Throughout the passage, Assange's ordeal is depicted as emblematic of larger issues concerning the rights of journalists and whistle-blowers to disclose classified information in the public interest.

The phrase "persecution of Julian Assange" refers to the legal actions, extradition attempts, and confinement he has faced, which are portrayed as disproportionate responses to his journalistic activities with WikiLeaks. By highlighting Assange's case, the passage critiques how democratic governments have handled allegations against him, suggesting that these actions undermine principles of free speech, accountability, and the public's right to know.

Moreover, the passage raises concerns about governmental transparency, implying that Assange's prosecution reflects a tension between national security interests and the public's right to access

information that impacts their lives. It underscores the ethical and legal dilemmas surrounding whistle-blowing and the protection of journalistic sources in the digital age.

Option C is the best summary of the passage's thesis because it encapsulates these critical viewpoints: the scrutiny of Assange's persecution as a litmus test for democratic values, the implications for journalistic freedom, and the broader implications for governmental transparency. It invites readers to consider the balance between national security imperatives and the fundamental rights that underpin democratic societies. ]

25. Answer - D

[ Explanation: In the passage, the term 'reprieve' is used to signify a significant break or relief from a challenging or distressing situation. It suggests a temporary cessation of difficulties, providing a brief moment of respite. This usage aligns with its broader definition as a formal postponement of a punishment or a period of relief from pain or hardship.

On the contrary, 'aggravation' refers to the act of exacerbating or intensifying a problem or situation, typically making it more severe or difficult to endure. It implies an increase in the severity or negativity of circumstances.

In the context of Julian Assange's narrative as presented in the passage, his release from confinement could be seen as a 'reprieve' — a welcomed pause or alleviation from years of legal and personal turmoil. This contrasts starkly with the concept of 'aggravation', which would suggest a worsening or prolongation of his difficulties.

Therefore, 'aggravation' is selected as the correct answer because it directly opposes the positive relief implied by 'reprieve'. It signifies the continuation or intensification of problems rather than a break or improvement in circumstances. ]

26. Answer - D

[ Explanation: The Lakshadweep Development Authority Regulation, 2021, indeed empowers the government, identified as the administrator, to constitute Planning and Development Authorities. These authorities are tasked with planning the development of any area identified as having “bad layout or obsolete development.” This involves preparing land use maps, carrying out zonation for land use, and indicating areas for proposed infrastructure and development projects, excluding only cantonment areas from its scope. ]

27. Answer: B

[ Explanation: In the Kochi-Lakshadweep Islands Submarine Cable (KLI) project submarine cable connectivity from Mainland (Kochi) to eleven Lakshadweep Islands namely, Kavaratti, Agatti, Amini, Kadmat, Chetlet, Kalpeni, Minicoy, Androth, Kiltan, Bangaram and Bitra has been extended. ]

28. Answer - B

[ Explanation: The Coral Reef Breakthrough is the initiative that was launched by a network of nations that account for three-quarters of the world's coral reefs. It includes a pledge to double the area of coral reefs under protection and restore some 10,500 sq km. ]

29. Answer: C

[ Explanation: The United Nations Convention on the Law of the Sea (UNCLOS) came into force in 1982. It was first opened for signature in 1982 and established the legal framework for maritime affairs, including the principles governing the rights and responsibilities of states in their use of the world's oceans and the guidelines for businesses, the environment, and the management of marine natural resources. ]

30. Answer - A

[ Explanation: Marine heatwaves are rare extreme weather events that involve prolonged periods of abnormally high ocean temperatures. These temperatures often exceed the 90th percentile of typical regional ocean temperatures based on historical data. In Lakshadweep, the Degree Heating Week (DHW) indicator, which measures accumulated heat stress, has surged above 4 °C-weeks. According to the National Oceanic and Atmospheric Administration (NOAA), this level of DHW poses a substantial risk of coral bleaching, threatening the region's diverse marine ecosystems. ]

31. Answer - C

[ Explanation: In an alarming situation, the researchers of the ICAR-Central Marine Fisheries Research Institute (CMFRI) have recorded a widespread bleaching event impacting the coral reefs in the Lakshadweep Sea owing to marine heatwaves. ]

32. Answer - C

[ Explanation: Coral bleaching occurs when corals lose their symbiotic algae (zooxanthellae) due to heat stress. This compromises their survival by depriving them of essential nutrients. If heat stress continues, it could lead to multispecies mortality and an unprecedented biodiversity crisis. ]

33. Answer: B

[ Explanation: The report states that global average corporate income tax rates have fallen from 28.2 percent in 2000 to 21.1 percent in 2023 due to globalization and tax competition. ]

<https://www.un.org/en/desa/trillions-more-development-investment-rescue-sustainable-development>

34. Answer - C

[ Explanation:



- Option I is Correct: The report mentions that the development financing gap has increased to USD 4.2 trillion from USD 2.5 trillion due to the COVID-19 pandemic.
- Option II is Incorrect: The poorest countries now spend 12 percent of their revenues on interest payments, which is four times more than they spent a decade ago.
- Option III is Correct: The report states that stronger and more frequent climate-related disasters account for more than half of the debt upsurge in vulnerable countries.
- Option IV is Incorrect: Rising geopolitical tensions and climate disasters have significantly impacted progress on healthcare, education, and other development targets. ]

35. Answer - A

[ Explanation: The Bretton Woods Conference, officially known as the United Nations Monetary and Financial Conference, was a gathering of delegates from 44 nations that met from July 1 to 22, 1944 in Bretton Woods, New Hampshire, to agree upon a series of new rules for the post-WWII international monetary system. The two major accomplishments of the conference were the creation of the International Monetary Fund (IMF) and the International Bank for Reconstruction and Development (IBRD). ]

36. Answer: C

[ Explanation: SDG 3.3 is specifically focused on ending the epidemics of AIDS, tuberculosis, malaria, neglected tropical diseases, and combatting hepatitis, water-borne diseases, and other communicable diseases by the year 2030. This goal is part of the broader Sustainable Development Goals aimed at improving global health and wellbeing. By targeting the eradication of these major epidemics, SDG 3.3 addresses critical health challenges that affect millions of people worldwide, particularly in developing countries. ]

37. Answer - D

[ Explanation: Finland ranked first in the overall score for achieving all 17 SDGs in 2023 with a score of 86.76, followed by Sweden (85.98), Denmark (85.68) and Germany (83.36). ]

38. Answer - D

[ Explanation: UNCTAD analyzed seven indicators across SDG 2 (end hunger) and SDG 15 (life on land) to estimate the cost of transitioning towards sustainable food systems. These indicators included the prevalence of undernourishment, moderate or severe food insecurity, and the percentage of terrestrial critical biodiversity regions that are protected. These indicators reflect crucial aspects of food security, biodiversity conservation, and land management, essential for sustainable development. However, Increase in global population is not one of them. ]

<https://www.downtoearth.org.in/news/economy/sdg-summit-2023-world-needs-investment-of-over-6-trillion-to-transform-food-systems-end-hunger-by-2030-91910>

39. Answer - A

[ Explanation: European countries collectively perform well across the SDGs, contributing to the region's high average score. As in previous editions, European countries, particularly the Nordic countries, top the 2024 SDG Index. Finland ranks first, followed by Sweden and Denmark. ]

40. Answer - D

[ Explanation: The Indian Space Research Organisation (Isro) has released its comprehensive Space Situational Assessment Report (ISSAR) for the year 2023, revealing it conducted 23 collision avoidance manoeuvres to safeguard satellites. ]

41. Answer - B

[ Explanation: A) Incorrect: ISRO's SSA activities include the prediction of atmospheric re-entry.  
B) Correct: The report mentions that ISRO's SSA activities promote responsible behavior while conducting operations in outer space.  
C) Incorrect: The ISSAR is compiled annually, not biannually.  
D) Incorrect: The ISSAR is compiled for reference and dissemination to the relevant stakeholders. ]

42. Answer - C

[ Explanation: One of the major highlights of 2023 was the controlled re-entry of Meghatropiques-1 into the Earth's atmosphere over an uninhabited area in the South Pacific Ocean. At its end-of-life, the spacecraft was de-orbited by 20 perigee-lowering manoeuvres, expending about 120 kg of fuel. ]

43. Answer - C

[ Explanation: As of 31 Dec 2023, the number of operational satellites owned by Govt. of India is 22 in LEO (Low Earth Orbit) and 29 in GEO (Geo-synchronous Earth Orbit). In addition, three Indian deep space missions were also active by the end of 2023, namely, Chandrayaan-2 Orbiter, Aditya-L1, and the Propulsion Module of Chandrayaan-3. ]

44. Answer: A

[ Explanation: The primary goal of ISRO's Pushpak Viman is to democratize access to space and make it cheap. This is achieved by focusing on developing indigenous technology in the form of the RLV. ]

45. Answer - D

[ Explanation: The commercial arm of the Indian Space Research Organisation (ISRO), NewSpace India Limited (NSIL) is set to launch GSAT-20 (GSAT-N2), aboard SpaceX's Falcon-9 in 2024. ]

46. Answer - B

[ Explanation: The primary objective of the POEM-3 mission was to transform the fourth stage of the PSLV rocket into a stable orbital station for conducting in-space scientific experiments with diverse payloads. After deploying the XpoSat satellite, the fourth stage was repurposed into POEM-3 and lowered to a 350-km orbit, significantly reducing the risk of space debris generation. ]

47. Answer - C

[ Explanation: Man-in-the-middle attacks (MITM) are a common type of cybersecurity attack that allows attackers to eavesdrop on the communication between two targets. The attack takes place in between two legitimately communicating hosts, allowing the attacker to "listen" to a conversation they should normally not be able to listen to, hence the name "man-in-the-middle." ]

48. Answer - B

[ Explanation: SQL injection is an attack in which a malicious user can insert arbitrary SQL code into a web application's query, allowing them to gain unauthorized access to a database. We can use this to steal sensitive information or make unauthorized changes to the data stored in the database. ]

49. Answer - B

[ Explanation: ICANN stand for Internet Corporation for Assigned Names and Numbers. ICANN's mission is to help ensure a stable, secure, and unified global Internet. To reach another person on the Internet, you type an address – a name or a number – into your computer or other device. That address must be unique so computers know where to find each other. ICANN helps coordinate and support these unique identifiers across the world. ]

50. Answer - A

[ Explanation: The Internet Corporation for Assigned Names and Numbers (ICANN) has proposed creating a new top-level domain (TLD) and never allowing it to be delegated in the global domain name system (DNS) root. The proposed TLD is . INTERNAL and, as the name implies, it's intended for internal use only. ]

51. Answer - D

[ Explanation: The Primary objective of the Indian Cybercrime Coordination Centre (I4C) is to act as a nodal point to curb Cybercrime in the country. Cyber space cuts across global boundaries and handling Cybercrime requires coordination amongst different stakeholders in different jurisdictions at all levels. Cybercrime is one of the fastest growing forms of transnational crime. With the spurt in internet usage and fast changing technologies, an exponential increase in the number of Cybercrime committed in the world has been observed. ]

52. Answer: A

[ Explanation: Shutdown.log is the name of the forensic artifact that is used to detect indicators of infection from sophisticated iOS spyware, according to Kaspersky researchers. The shutdown.log artifact retains information from each reboot session and reveals anomalies associated with the spyware infections. ]

53. Answer - D

[ Explanation: As CDK Global continues making progress on bringing customers back onto its core platform after a crippling ransomware attack, cybersecurity experts told CRN that the massive disruption to car dealerships is another sign of the trade-offs involved in the growing dependance on third-party IT services. ]

54. Correct Answer: A

Reference: While international instruments broadly define sexual harassment as violence against women and discriminatory treatment, national laws often focus on specific illegal conduct.

Difficulty Level: Difficult

Explanation:

A) Correct. The passage emphasizes that sexual harassment includes creating a hostile work environment through inappropriate conduct. Dr. Anika's inappropriate jokes with gender-based undertones contribute to a hostile environment, and the assignment given to Dr. Sameer with implicit threats constitutes professional coercion, aligning with the definition provided in the reference line.

B) Incorrect. While the social gathering was informal, the passage underscores that sexual harassment extends beyond formal settings. Dr. Anika's inappropriate jokes, even in an informal setting, contribute to a hostile work environment and can be considered as sexual harassment under Bharatiya law.

C) Incorrect. The passage suggests that sexual harassment encompasses both the creation of a hostile work environment and professional coercion. Dr. Anika's conduct, involving both inappropriate jokes and the assignment with implicit threats, collectively qualifies as sexual harassment, as per the reference line.

D) Incorrect. Although the workplace is generally collaborative, the passage highlights that sexual harassment can occur in any work environment. Dr. Anika's assignment to Dr. Sameer with implicit threats constitutes professional coercion, and when combined with inappropriate conduct, it amounts to sexual harassment, as outlined in the reference line.

55. Correct Answer: D

Reference: In India, the Supreme Court has defined sexual harassment as unwelcome sexually determined behavior, including physical contact, advances, demands for sexual favors, sexually colored remarks, showing pornography, or any other unwelcome physical, verbal, or non-verbal conduct of a sexual nature.

Difficulty Level: Difficult

Explanation:

- A) Incorrect. While A's comments may be subjective opinions, the passage explicitly defines sexual harassment to include unwelcome sexually determined behavior of a verbal or non-verbal nature. A's explicit remarks about B's appearance fall within this definition, making option A incorrect.
- B) Correct. A's explicit remarks and insistence on sharing a cabin create an unwelcome and uncomfortable environment for B, aligning with the Supreme Court's definition of sexual harassment. The reference line supports this interpretation by encompassing unwelcome physical, verbal, or non-verbal conduct of a sexual nature.
- C) Incorrect. The passage clearly outlines that sexual harassment extends beyond physical contact or demands for sexual favors. A's behavior, involving explicit remarks and unwanted proximity, falls within the definition provided by the Supreme Court, making option C incorrect.
- D) Correct. A's behavior, including explicit remarks and unwanted proximity, aligns with the Supreme Court's definition of sexual harassment. The reference line explicitly covers unwelcome physical, verbal, or non-verbal conduct of a sexual nature, supporting the assertion that A's actions meet the criteria for sexual harassment.

56. Correct Answer: B

Reference: The history of addressing sexual harassment in India includes landmark cases such as Vishaka and others vs. State of Rajasthan, where the Supreme Court recognized sexual harassment at the workplace as a violation of human rights.

Difficulty Level: Difficult

Explanation:

- A) Incorrect. The reference line establishes that sexual harassment at the workplace is recognized as a violation of human rights, irrespective of the perpetrator's claimed intent. In this scenario, Arjun's actions, even if stemming from admiration, contribute to a hostile work environment for Maya, aligning with the principles outlined in the Vishaka case.
- B) Correct. The Vishaka case recognizes sexual harassment at the workplace as a violation of human rights. Arjun's unwarranted advances, regardless of intent, contribute to a violation of Maya's rights, creating a hostile work environment. The emphasis is on the impact of the actions on the victim, and Maya's distress and declining work efficiency substantiate the claim of sexual harassment.
- C) Incorrect. The passage underscores that workplace hierarchies should not be misused to restrict personal interactions, but it also recognizes that such interactions should not lead to harassment. Arjun's actions, irrespective of intent, create a hostile work environment for Maya, which qualifies as sexual harassment as per the Vishaka case.
- D) Incorrect. The Vishaka case focuses on the recognition of sexual harassment as a violation of human rights, with an emphasis on the impact on the victim. Maya's tangible decline in work efficiency directly attributed to Arjun's unwarranted advances aligns with the principles outlined in the Vishaka case, making option D incorrect.

57. Correct Answer: A

Reference : The implementation of effective preventive measures, awareness campaigns, and a supportive legal framework are essential to create workplaces free from harassment and ensure justice for victims.

Difficulty Level: Moderate

Explanation:

A) Correct. The passage emphasizes the need for a supportive legal framework to address workplace harassment and ensure justice for victims. In this scenario, the subtle discriminatory behavior, coupled with the dismissive response from X, contributes to a hostile work environment, providing legal grounds for Y to file a harassment complaint. The situation aligns with the passage's focus on the importance of effective preventive measures to create harassment-free workplaces.

B) Incorrect. The passage underscores the need for effective preventive measures and does not limit workplace harassment to explicit derogatory remarks or overt actions. Subtle discriminatory behavior that creates a hostile work environment is acknowledged as a valid form of harassment, as reflected in Y's situation.

C) Incorrect. The passage does not impose a requirement that workplace policies explicitly mention subtle discriminatory behavior for it to be considered harassment. The focus is on the broader goal of creating harassment-free workplaces through effective preventive measures and a supportive legal framework.

D) Incorrect. While addressing issues informally is encouraged, the passage emphasizes the importance of a supportive legal framework to ensure justice for victims of workplace harassment. In this scenario, where Y faces a dismissive response from X, filing a formal complaint is a legitimate legal recourse to address the hostile work environment and seek justice.

58. Correct Answer: B

Reference Line: It is a universal problem with negative consequences for both men and women, although it disproportionately impacts women.

Difficulty Level: Easy

Explanation:

A) Incorrect. The passage explicitly mentions that the problem has negative consequences for both men and women, thus refuting the notion that it exclusively affects women. The focus is on the universal nature of the issue.

B) Correct. The passage specifies that while the problem universally affects both genders, its impact is disproportionately higher on women. Option B accurately captures this nuance, aligning with the reference line.

C) Incorrect. The passage does acknowledge the universal nature of the problem, but it emphasizes the disproportionate impact on women. Option C incorrectly suggests equal consequences for both genders, contrary to the passage's emphasis.

D) Incorrect. The passage does not indicate a negligible impact on men. Instead, it underscores the negative consequences for both men and women, with a particular emphasis on the disproportionate impact on women. Option D misinterprets the passage's information.

59. Correct Answer: B

Reference Line: "This form of guardianship is established through a testament or will, wherein a person is appointed as the guardian to oversee the well-being and manage the estate of the minor child."

Difficulty Level: Difficult

Explanation:

A) Incorrect. The assertion that blood relation takes precedence over testamentary appointments is not supported by the legal principle outlined in the reference line. Testamentary guardianship is explicitly established through a testament or will, and the deceased individual's express intentions, as reflected in the will, should guide the appointment. In this case, Ravi clearly appointed Sonia as

the testamentary guardian for Zara, indicating his specific choice. Blood relation, while significant in various legal contexts, does not automatically override testamentary appointments in guardianship matters.

B) Correct. The legal principle governing testamentary guardianship, as indicated in the reference line, emphasizes the importance of the testament or will in appointing guardians. In this scenario, Ravi, the testator, appointed Sonia as the testamentary guardian for Zara. The clear intent expressed in the will should be honored, and Sonia should rightfully have the guardianship for Zara. The focus is on respecting the testator's wishes as documented in the testament.

C) Incorrect. While the court has the authority to intervene in disputes, the legal principle outlined in the reference line underscores the significance of the testament or will in establishing testamentary guardianship. In this case, Ravi's will explicitly appointed Sonia as the testamentary guardian for Zara. Rather than appointing an independent guardian, the court should recognize and uphold the testator's expressed wishes, ensuring the fulfillment of Ravi's intentions.

D) Incorrect. The assertion that Aryan, as the legitimate son, should automatically become the guardian for Zara contradicts the legal principle outlined in the reference line. Testamentary guardianship is established through a testament or will, and in this case, Ravi designated Sonia as the testamentary guardian for Zara. Aryan's legitimacy as Ravi's son does not alter the explicit appointment made in the will. The focus remains on honoring the testator's intentions as documented in the testament.

60. Correct Answer: A

Reference: "A Hindu father, mother (including widowed mother), or adoptive parent can appoint a testamentary guardian through a valid will."

Difficulty Level: Difficult

Explanation:

A) Correct. The legal principle outlined in the reference line allows a Hindu mother, like Meera, to appoint a testamentary guardian through a valid will. In this scenario, Meera appointed Rahul as the testamentary guardian for both Aarav and Dia, considering the legal adoption of Aarav. The legal adoption is a valid factor in testamentary appointments, and the clear intent expressed in Meera's will should be respected.

B) Incorrect. While biological relationships are significant, the legal principle outlined in the reference line explicitly recognizes the authority of adoptive parents in appointing testamentary guardians. Meera, as a Hindu mother and an adoptive parent, had the right to appoint Rahul as the testamentary guardian, considering the legal adoption of Aarav.

C) Incorrect. While court intervention is a possibility in family disputes, the legal principle emphasizes the authority of the testator in appointing a testamentary guardian through a valid will. Meera's expressed wishes, as documented in her will, should be the primary consideration, and the court should respect and uphold her testamentary appointments.

D) Incorrect. The assertion that Dia, as the biological child, should automatically become the guardian for herself contradicts the legal principle outlined in the reference line. Meera, as the Hindu mother, had the right to appoint a testamentary guardian for both Aarav and Dia, and the legal adoption of Aarav is a valid factor in testamentary appointments.

61. Correct Answer: B

Reference :

"It's crucial to note that the testamentary guardian's powers are not superior to those of a natural guardian, and their authority is limited by the provisions of the will and the applicable laws. The testamentary guardian's powers extend to the care of the person and management of the minor's property."

Difficulty Level: Moderate

Explanation:

A) Incorrect. The legal principle outlined in the reference line emphasizes that testamentary guardian's powers are not superior to those of a natural guardian, and the authority is limited by the provisions of the will. Blood relation alone does not automatically override a valid testamentary appointment. In this case, Priya's explicit choice of Aakash as the testamentary guardian should be respected.

B) Correct. The legal principle governing the dispute is that testamentary guardian's powers are not superior to those of a natural guardian, but they extend to the care of the person and management of the minor's property, as indicated in the reference line. Aakash, appointed by Priya in her will, should rightfully have the guardianship for Dia, following Priya's express wishes.

C) Incorrect. While the court has the authority to intervene in disputes, the legal principle outlined in the reference line clearly establishes the testamentary guardian's powers. In this situation, Priya's explicit testamentary appointment should be given due weight, and the court should honor her decision unless it is proven to be against Dia's best interests.

D) Incorrect. The legal system generally does not grant minors the authority to choose their guardians independently. The legal principle outlined in the reference line emphasizes the importance of the testamentary appointment in such matters. Dia's wishes and preferences, while relevant, may not independently determine the rightful guardian without consideration of the legal framework and Priya's testamentary appointment.

62. Correct Answer: A

Reference:

"In cases where a minor legitimate child has a living mother, her appointment as a testamentary guardian can supersede that of the father."

Difficulty Level: Moderate

Explanation:

A) Correct. The legal principle outlined in the reference line establishes that in cases where a minor legitimate child has a living mother, her appointment as a testamentary guardian takes precedence over that of the father. Ananya, as the living mother, has the legal right to make the testamentary appointment, and her choice of Arjun as the guardian supersedes any potential claim by the father, Raj. The focus is on respecting the living mother's decision for the child's well-being.

B) Incorrect. While biological parentage holds significance, the legal principle specified in the reference line emphasizes the living mother's right to appoint a testamentary guardian, which can supersede that of the father. Ananya's appointment of Arjun should be upheld unless there are specific legal reasons to override her decision.

C) Incorrect. While Arjun's appointment is valid according to Ananya's testament, the legal principle outlined in the reference line emphasizes the living mother's priority in testamentary appointments. The court's intervention may be warranted to assess the best interests of Rahul, but Ananya's choice of Arjun takes precedence unless proven detrimental to the child's welfare.



D) Incorrect. The legal principle stated in the reference line does not automatically render Ananya's testamentary appointment void with the reappearance of Raj. The living mother's right to appoint a testamentary guardian is crucial, and the court should consider the father's rights and the child's welfare in light of Ananya's express decision.

63. Correct Answer: C

Reference :

"The testamentary guardian's authority ceases when the child reaches the age of 18, and in the case of a minor girl, upon her marriage."

Difficulty Level: Easy

Explanation:

A) Incorrect. The legal principle outlined in the reference line indicates that the testamentary guardian's authority ceases when the child reaches the age of 18. In this scenario, Rohan, being 18, gains complete autonomy over his decisions. Challenging Arjun's authority and seeking a new guardian is not necessary as Rohan has attained the age where the testamentary guardian's authority naturally ceases.

B) Incorrect. While Arjun was appointed as the testamentary guardian, the legal principle emphasizes that the testamentary guardian's authority ceases when the child reaches the age of 18. Arjun's insistence on Rohan managing the business cannot override Rohan's autonomy at the age of 18. Rohan is no longer bound by the testamentary guardian's decisions.

C) Correct. The legal principle governing the situation is that upon turning 18, the child gains complete autonomy over their decisions, and the testamentary guardian's authority automatically ceases. In this context, Rohan, having reached the age of 18, is free to make decisions independently, including pursuing his career abroad without being constrained by Arjun's authority.

D) Incorrect. The legal principle specifies that the testamentary guardian's authority ceases when the child reaches the age of 18. Rohan does not need Arjun's willingness to pursue a career abroad. At 18, Rohan gains autonomy, and Arjun's role as the testamentary guardian naturally comes to an end.

64. Correct Answer: B

Reference: " The Maintenance and Welfare of Parents and Senior Citizens Act, enacted in 2007 in India, addresses the pressing issue of neglect and exploitation faced by senior citizens."

Difficulty Level: Difficult

Explanation:

A) Incorrect. The legal principle outlined in the reference line suggests that the Act covers matters connected to the rights guaranteed and recognized under the constitution, extending beyond mere physical neglect. Mrs. Kapoor can invoke the Act based on the neglect and exploitation by her daughter, even if financial support was initially voluntary. The Act aims to address the broader spectrum of issues faced by senior citizens, including financial neglect by their children.

B) Correct. The passage indicates that the Act aims to address the basic needs of senior citizens and provides adjudication for matters in their best interest. Mrs. Kapoor, facing financial hardships due to her daughter's neglect, can file a case under the Act, seeking maintenance and financial support based on the moral obligation recognized by the Act. The Act is not limited to physical abuse but encompasses various aspects, including financial matters, to safeguard the rights of senior citizens.

C) Incorrect. The Act is not limited to protection in cases of physical abuse. It encompasses a broader scope, addressing matters in the best interest of senior citizens, which includes financial support. Mrs. Kapoor can pursue legal recourse under the Act for her financial rights. The Act recognizes the changing societal dynamics and provides a legal framework to address the diverse challenges faced by senior citizens, including financial exploitation.

D) Incorrect. The Act does not mandate property transfer as a prerequisite for seeking maintenance. Mrs. Kapoor can file a case based on the neglect and exploitation by her daughter, seeking maintenance and financial support without the need for property transfer. The Act focuses on the well-being and rights of senior citizens, offering legal protection against various forms of exploitation, and does not tie the right to maintenance to property transactions.

65. Correct Answer: A

Reference: As a reflection of societal changes, the traditional values emphasizing the care of elders are gradually eroding due to factors like disintegration of joint families, economic challenges, and globalization.

Difficulty Level: Difficult

Explanation:

A) Correct. The passage emphasizes the erosion of traditional values and the societal importance given to elders. Ms. Gupta, facing neglect, can invoke the Maintenance and Welfare of Parents and Senior Citizens Act, which specifically addresses the duty of children to maintain their elderly parents, irrespective of societal changes. This legal recourse aligns with the cultural and moral values highlighted in the passage.

B) Incorrect. While alternative dispute resolution mechanisms can be valuable, the question specifically asks for a legal principle or legislation that Ms. Gupta can invoke. The Maintenance and Welfare of Parents and Senior Citizens Act is more directly applicable in addressing her situation.

C) Incorrect. The legal principle mentioned in the passage acknowledges the societal importance given to elders and their high status, making it possible for Ms. Gupta to have legal standing under the Maintenance and Welfare of Parents and Senior Citizens Act.

D) Incorrect. The Hindu Adoption and Maintenance Act primarily deals with maintenance obligations but may not be the most directly applicable legislation in this scenario. The Maintenance and Welfare of Parents and Senior Citizens Act is better suited to address Ms. Gupta's concerns in the context of changing societal values.

66. Correct Answer: B

Reference: Maintenance and Welfare of Parents and Senior Citizens Act is a benevolent law designed to safeguard elders, and it applies to both economically active and inactive children.

Difficulty Level: Moderate

Explanation:

A) Incorrect. The passage does not stipulate that the MWPSA only applies when children are economically active. Instead, it emphasizes the Act's purpose to provide care and maintenance support to elderly parents and senior citizens, indicating a broader applicability.

B) Correct. The legal principle governing the situation is that the MWPSA is a benevolent law designed to safeguard elders, and it applies to both economically active and inactive children. Mrs.

Kapoor has the right to file a case under the Act to seek maintenance from her children, irrespective of their economic activity.

C) Incorrect. The passage does not support the notion that the MWPSA only applies to economically active children. It emphasizes the Act's aim to provide care and maintenance support to elderly parents and senior citizens without specifying the economic status of children.

D) Incorrect. The MWPSA does not require explicit evidence of children's financial standing as a prerequisite for seeking maintenance. The Act is designed to provide support to elderly parents, and Mrs. Kapoor can file a case without proving her children's economic capability explicitly.

67. Correct Answer: B

Reference: "To counter these challenges, the Maintenance and Welfare of Parents and Senior Citizens Act was introduced in 2007. The Act aims to provide care and maintenance support to elderly parents, safeguarding their rights."

Difficulty Level: Moderate

Explanation:

A) Incorrect: The passage does not restrict the applicability of the Act solely to cases of complete financial dependency. Mr. Verma's potential legal recourse is not contingent on proving absolute financial dependency. Instead, the Act accommodates a wider range of issues, including emotional neglect and financial exploitation. Mr. Verma can seek legal redress based on these broader concerns, making option A an incorrect interpretation of the passage.

B) Correct: The passage emphasizes that the Maintenance and Welfare of Parents and Senior Citizens Act is designed to provide comprehensive care and maintenance support to elderly parents, safeguarding their rights. Mr. Verma, facing emotional neglect and financial exploitation, aligns with the Act's overarching objective. Therefore, he has a legitimate legal standing to explore avenues under the Act, highlighting both emotional neglect and financial exploitation as valid concerns. The Act's focus goes beyond mere financial dependency, encompassing a broader spectrum of challenges faced by senior citizens, including emotional well-being and financial security.

C) Incorrect: Contrary to the assertion in option C, the passage clearly articulates that the Act's objective extends beyond property disputes. It explicitly mentions the Act's commitment to providing care and maintenance support to elderly parents facing various challenges, encompassing emotional neglect and financial exploitation. Therefore, Mr. Verma's situation falls within the purview of the Act, making option C an inaccurate representation of the passage.

D) Incorrect: Option D incorrectly implies that Mr. Verma's legal recourse is contingent on criminal offenses committed by his children. However, the passage does not support this notion. The Act's primary focus is on addressing issues of care and maintenance for senior citizens, irrespective of whether criminal offenses are involved. Mr. Verma can seek protection under the Act based on the broader concerns of emotional neglect and financial exploitation, making option D an inaccurate interpretation of the passage.

68. Correct Answer: C

Reference: "India has implemented policies and initiatives, such as the National Policy for Older Persons, to safeguard the welfare of senior citizens. The government has established measures like pension funds, old age homes, and healthcare support."

Difficulty Level: Easy

Explanation:

A) Incorrect. While the passage mentions government measures for senior citizens, including healthcare support, filing a case against the government may not be the appropriate legal recourse. The National Policy for Older Persons is designed to provide assistance without resorting to legal action.

B) Incorrect. The passage clearly states that the government has established measures like healthcare support for senior citizens. Mr. Srivastav does have legal options to seek healthcare support under government policies.

C) Correct. The passage explicitly mentions that the National Policy for Older Persons includes measures like healthcare support. Therefore, Mr. Srivastav can legally seek healthcare assistance from the government under this policy.

D) Incorrect. The passage indicates that the government has established measures like healthcare support for senior citizens. Mr. Srivastav does not necessarily need to explore only private healthcare options, as he can avail healthcare support under government policies.

69. Correct Answer: (b) The adoption is void, and Aisha cannot be considered Shruti's legally adopted daughter since there was no compliance with the procedural requirements outlined in the Hindu Adoption and Maintenance Act.

Reference: "Compliance with the act is essential for a valid adoption, and any deviation renders the adoption void."

Difficulty Level: Difficult

Explanation:

(a) Incorrect: The formal ceremony at the Arya Samaj temple is a step in the adoption process, but compliance with the Hindu Adoption and Maintenance Act involves specific procedural requirements. The passage emphasizes the importance of compliance with the act for a valid adoption, and a ceremonial declaration alone may not suffice.

(b) Correct: The passage explicitly states that compliance with the act is essential for a valid adoption, and any deviation renders the adoption void. In this scenario, as Shruti did not follow the procedural requirements outlined in the Hindu Adoption and Maintenance Act, the adoption is considered void.

(c) Incorrect: Financial constraints do not provide a legal basis for retracting a valid adoption. The act focuses on procedural compliance, and financial difficulties do not serve as grounds for nullifying an adoption that has met the necessary legal requirements.

(d) Incorrect: The passage does not suggest that the validity of an adoption depends on the adoptee challenging it in court. Instead, it emphasizes the significance of compliance with the Hindu Adoption and Maintenance Act. The adoption is void due to the lack of adherence to the required procedures, irrespective of Aisha's actions.

70. Correct Answer: (b) Aditi's age, mental soundness, and financial stability are sufficient factors for a legally sound adoption, and societal perceptions should not influence the decision.

Reference: "The age, mental soundness, and consent of adoptive parents are crucial factors in ensuring a legally sound adoption."

Difficulty Level: Moderate

Explanation:

(a) Incorrect: In many legal systems, the consent of parents may be required for adoption, but it's not universally true. In the context provided, there's no indication that Aditi's adoption would face legal challenges solely due to her parents' disapproval. Hindu Adoption and Maintenance Act primarily considers factors like age, capacity, and consent of the parties involved.

(b) Correct: his statement aligns with the principles of adoption in many legal systems, including the idea that the well-being of the child and the ability of the adoptive parent to provide a stable and nurturing environment are more crucial factors than societal perceptions. Aditi's age, mental soundness, and financial stability are relevant criteria for assessing her suitability as an adoptive parent.

(c) Incorrect: The passage does not provide support for the idea that emotional distress alone can serve as a valid reason to override the need for parental consent. The passage focuses on objective criteria such as age, mental soundness, and consent. Aditi's emotional distress, while understandable, is not a criterion outlined for legal soundness in the context of adoption.

(d) Incorrect: This option is not in alignment with the principles outlined in the passage. The passage emphasizes the importance of parental consent as a crucial factor for a legally sound adoption. Meeting age and mental soundness criteria alone does not guarantee a legally sound adoption without obtaining the necessary consent from the adoptive parents, as mentioned in the passage.

71. Correct Answer: (b) Rahul's financial capacity was the sole determinant for the court-ordered maintenance, and Pooja's new relationship does not impact the ongoing maintenance obligation. Reference: For instance, a husband is obligated to provide maintenance to his wife after divorce until she remarries, with the amount determined by the court based on the husband's financial capacity.

Difficulty Level: Moderate

Explanation:

(a) Incorrect: Rahul's argument is not valid according to the principles outlined in the passage. The passage indicates that the husband's financial capacity is the key factor in determining the maintenance amount. Pooja's new relationship is not mentioned as a criterion for discontinuing maintenance. The court order is based on Rahul's financial responsibility, and unless there is a change in his financial capacity or Pooja remarries, the maintenance obligation stands.

(b) Correct: The passage explicitly states that the court determines the amount of maintenance based on the husband's financial capacity. In this scenario, Pooja's new relationship does not affect the ongoing maintenance obligation. The court order remains valid until Pooja remarries, and the financial capacity of Rahul is the primary consideration.

(c) Incorrect: The passage does not introduce the concept of forfeiture of maintenance rights based on a new relationship. The court order is contingent on the husband's financial capacity, and Pooja's dating someone new does not impact the obligation for maintenance. Revoking the court order based on Pooja's relationship status would not align with the principles outlined in the passage.

(d) Incorrect: The court order for maintenance is determined based on the husband's financial capacity, and Pooja's new relationship is not a relevant factor for reconsideration. The passage does not provide grounds for reassessing maintenance due to changes in the wife's personal life. As long as Rahul's financial situation remains stable, the court order continues until Pooja remarries.

72. Correct Answer: (c) Amit is required to provide maintenance to Sneha until she remarries, and the act emphasizes the duty of children to maintain aged and infirm parents, taking into account the financial capacity of the children.

Reference: "The act extends maintenance provisions to widowed daughters-in-law and dependents, emphasizing the duty of children to maintain aged and infirm parents."

Explanation:

(a) Incorrect: The passage clearly states that the act extends maintenance provisions to widowed daughters-in-law, and Amit, being Sneha's father-in-law, has a legal obligation to provide maintenance. The act also emphasizes the duty of children to maintain aged and infirm parents, irrespective of the children's age.

(b) Incorrect: The passage does not impose conditional obligations on maintenance for widowed daughters-in-law based on pursuing higher education or obtaining employment. The act emphasizes the duty of children to maintain aged and infirm parents, irrespective of the children's educational or employment status.

(c) Correct: The passage explicitly mentions that the act extends maintenance provisions to widowed daughters-in-law, such as Sneha, and highlights the duty of children, like Rohit, to maintain aged and infirm parents. The duration of maintenance for Sneha is until she remarries, and the act considers the financial capacity of the children in determining the amount of maintenance.

(d) Incorrect: The act does not require Sneha to formally request maintenance from Amit. The legal obligation arises automatically due to her status as a widowed daughter-in-law, and the act also emphasizes the duty of children to maintain aged and infirm parents.

73. Correct Answer: (b) Monalisa has the same legal rights as a biological child and can inherit family property from her adoptive parents.

Reference: Adopted children are considered as the legitimate offspring of their adoptive parents, inheriting rights and responsibilities.

Difficulty Level: Easy

Explanation:

(a) Incorrect: The passage explicitly states that adopted children are considered as legitimate offspring, inheriting rights and responsibilities from their adoptive parents. Therefore, Monalisa, as an adopted child, has legal rights to inherit family property.

(b) Correct: The passage clearly mentions that adopted children are considered as the legitimate offspring of their adoptive parents, and they inherit rights and responsibilities. Monalisa, being an adopted child, has the same legal rights as a biological child and can inherit family property from her adoptive parents.

(c) Incorrect: The passage does not make a distinction between movable and immovable property concerning the legal rights of adopted children. Adopted children, according to the passage, inherit rights and responsibilities without specifying limitations based on the type of property.

(d) Incorrect: The passage does not establish a connection between the right of adopted children to inherit family property and the consent of their biological parents. Adopted children are treated as legitimate offspring with legal rights, independent of the consent of biological parents.

74. Ans – b

The Enemy Agents Ordinance is a law designed to deal with people from other countries, especially Pakistan, who come to cause trouble or try to harm the government. The law is very strict and aims to prevent such activities. Here's how it works:

1. No Appeals: If someone is convicted under this law, they cannot appeal the decision.
2. Severe Punishments: The possible punishments are either life imprisonment or the death penalty.

The law is being considered for use because it is very harsh and could strongly discourage people from trying to disrupt the government.

75.

Ans – d

The law in question has strict rules about dealing with foreign terrorists.

1. Obligation to Report: If you see or know about foreign terrorists, you must report them to the police and the magistrate. Even if you don't help them, not reporting their presence or activities can be seen as being guilty under this law.
2. Different Treatments: The police will treat people differently based on their actions:
  - o Fear-Based Help: If you provide food or shelter to terrorists because you are scared (for example, if they threatened you), you are not treated the same as those who actively help the terrorists.
  - o Active Assistance: If you help terrorists by hiding them, preparing places for them, or supporting them in other ways (for money or because you support their cause), you will be treated more harshly.

76.

Ans – b

No Forgiveness for Late Admissions: If someone admits that they had contact with or helped terrorists only after the police find out about it from other sources, they won't get any leniency. The law will treat them as enemy agents regardless of their late confession.

Law's Punishments: The ordinance (law) says that if someone is an enemy agent or helps the enemy in any way—such as by aiding their military operations, harming Indian forces, or causing fires—they can face very harsh punishments:

- Death Penalty: They could be sentenced to death.
- Life Imprisonment: They could be sentenced to life in prison.
- Up to 10 Years in Prison: They could also be sentenced to up to 10 years in prison.
- Fines: They could be required to pay fines in addition to imprisonment.

77.

Ans – c

1. No Lawyer Without Court Permission: If someone is accused under this ordinance, they cannot hire a lawyer to defend them unless the court specifically allows it.
2. No Appeals: Once the court gives its verdict, there is no chance to appeal the decision to higher courts.
3. Review of Death or Life Sentences: If someone is sentenced to death or life imprisonment, or if the case is very complex, the verdict will be reviewed by a special judge chosen by the government from high court judges.

4. Final Decision: The decision made by this special judge is final and cannot be challenged or appealed further.

78.

Ans - a

The law in question has strict rules about dealing with foreign terrorists.

1. Obligation to Report: If you see or know about foreign terrorists, you must report them to the police and the magistrate. Even if you don't help them, not reporting their presence or activities can be seen as being guilty under this law.
2. Different Treatments: The police will treat people differently based on their actions:
  - o Fear-Based Help: If you provide food or shelter to terrorists because you are scared (for example, if they threatened you), you are not treated the same as those who actively help the terrorists.
  - o Active Assistance: If you help terrorists by hiding them, preparing places for them, or supporting them in other ways (for money or because you support their cause), you will be treated more harshly.
3. Immunity for Reporting: If you report the terrorists to the police right after they leave, you might be protected or not punished. However, if you don't report them and only do so later, you could be considered an enemy agent and face severe consequences.

79.

Ans – b

Explanation:

- Option B is correct because the master circular aims to make the claims process smoother and faster while improving overall service standards.
- Option A is incorrect because the circular is designed to simplify the claims process, not complicate it.
- Option C is incorrect because the circular emphasizes equal treatment options across all types of medicine, including Allopathy and AYUSH.
- Option D is incorrect because the circular promotes the availability of 100% cashless services.

80. Ans – d

1. Faster Processing: The new rule says that insurance companies must handle and approve requests for hospital discharge within three hours. This is to make things easier and faster for people who have insurance.
2. Better Service: This change is meant to improve customer service and fix a common problem where people complain about delays in getting discharge approvals.
3. Cashless Claims: Insurance companies are encouraged to aim for processing all claims without requiring any upfront payment from the policyholders. This means people should be able to get their treatment without having to pay out-of-pocket first.

81. Ans – b

Explanation:



- Option B is correct because it accurately reflects that Ravi can choose which policy to use for a claim, receive a Customer Information Sheet, benefit from No Claim Bonuses, and cancel his policy for a refund of the remaining premium.
- Option A is incorrect as Ravi can use multiple policies for claims, can cancel his policy, and can receive No Claim Bonuses.
- Option C is incorrect because Ravi can cancel his policy at any time, not just within a fixed period, and No Claim Bonuses apply to individual policies, not all policies together.
- Option D is incorrect because Ravi is guaranteed a Customer Information Sheet and can cancel his policy for a refund, and he can receive No Claim Bonuses if applicable.

82. Ans – d

1. Fast Approval for Discharge: When a hospital asks for permission to discharge a patient, the insurance company must approve this request within three hours. This means the patient should not have to wait longer than three hours to leave the hospital.
2. Covering Extra Costs: If the insurance company fails to give approval within three hours and the hospital charges extra because of this delay, the insurance company will pay these extra charges.
3. Handling Death of the Policyholder: If the policyholder dies during treatment:
  - o The insurance company will quickly process the claim to settle any payments.
  - o They will ensure that the hospital releases the deceased person's body immediately.

83. Ans – b

Explanation:

- Option B is correct because the insurance company must pay Rs. 5,000 per day from March 2 to April 10 for the delay and will also be subject to additional penalties under The Insurance Ombudsman Rules, 2017.
- Option A is incorrect as it does not account for the additional penal interest under The Insurance Ombudsman Rules, 2017.
- Option C is incorrect because the penalty is calculated on a daily basis, not as a total for the delay period, and additional penalties are applicable.
- Option D is incorrect because it does not include the extra penalties required by The Insurance Ombudsman Rules, 2017.79.

84. Answer: C

Reference Line:

"The inflationary pressure is not limited to these items. The 'TOP' trio - tomato, onion, and potato - which are among India's most consumed vegetables, also reflect this trend."

Explanation of Options:

Option A:

This option suggests a government intervention to reduce the cost of essential food items. While this could mitigate the impact of inflation, it does not directly weaken the author's argument about the current state of inflation driven by volatile food prices. The author's argument is based on existing conditions, not potential government actions.

Option B:

Increased production due to technological advancements could potentially stabilize prices by addressing supply-side issues. However, this does not directly weaken the author's argument, which

is focused on the current inflationary trend due to existing supply constraints and high demand for these food items.

Option C:

This option directly weakens the author's argument by suggesting a shift in consumption patterns. If Indian households are moving away from cereals and vegetables, the impact of their price volatility on overall inflation would be less significant. This undermines the author's point about the critical role of these items in driving retail inflation.

Option D:

The Reserve Bank of India's plan to increase interest rates in the future is a potential measure to combat inflation. However, this does not weaken the author's argument about the current inflationary pressures due to food prices. It's a future-oriented strategy and doesn't directly address the present situation described by the author.

85. Answer:D

Reference Line:

"This increase is attributed to adverse weather conditions and dwindling groundwater levels, which are expected to result in a 25% decrease in onion output during the crucial rabi season."

Explanation of Options:

Option A:

While the Reserve Bank of India's policies influence overall economic conditions, the passage does not explicitly state that its current policy is primarily focused on controlling food price inflation. The RBI's broader mandate includes various aspects of monetary policy, not just food prices.

Option B:

The passage does not provide specific information about the government's export policies and their direct impact on domestic food prices. Therefore, this statement cannot be concluded as necessarily true based on the author's arguments.

Option C:

This option is directly contradicted by the passage, which attributes the increase in onion prices to adverse weather conditions and dwindling groundwater levels. Therefore, it is evident that adverse weather conditions do have a significant impact on the production and pricing of essential food commodities.

Option D:

The passage explicitly mentions that adverse weather conditions and decreasing groundwater levels are likely to cause a 25% shortfall in onion production during the rabi season. Given the significant role of onions in the food basket and their impact on inflation, as discussed in the passage, it can be inferred that a decrease in onion production will likely exacerbate the inflationary trend. This makes Option D necessarily true based on the author's arguments.

86. Answer: C

Reference Line:

"Failure to do so could lead to a decline in broader consumption and economic growth."

Explanation of Options:

Option A:

This option is contrary to the implications of inflation. Inflation, especially in essential items like food, typically reduces savings as more income is spent on these items.

Option B:

The passage does not suggest a shift towards luxury food items. Inflation in essential food items would more likely constrain budgets, not lead to more luxurious eating habits.

Option C:

Inflation in essential commodities like food reduces the real purchasing power of consumers, as more of their income is required to purchase the same amount of goods. This inference aligns with the passage's indication of potential declines in broader consumption.

Option D:

The passage does not suggest that inflation in food prices will lead to increased employment opportunities in agriculture. Inflation can be a result of various factors, including supply constraints, not necessarily increased production or employment.

87. Ans: b

Explanation of Options:

A) Decreasing the interest rates

Incorrect: The passage indicates that the Reserve Bank of India has decided to hold off on rate hikes, suggesting that decreasing interest rates is not currently being considered as a strategy to mitigate inflation.

B) Implementing supply chain improvements

Correct: Given the supply-related challenges mentioned in the passage, such as adverse weather conditions and decreasing groundwater levels impacting vegetable outputs, implementing improvements in the supply chain could be a logical step for the government to take to control price increases and stabilize supply.

C) Increasing export tariffs on food products

Incorrect: There is no mention of using export tariffs as a method to handle domestic price inflation in the passage. The focus is more on the supply side and environmental conditions affecting production rather than on trade policies.

D) Subsidizing consumer electronics

Incorrect: Subsidizing consumer electronics would not address the inflationary pressures arising from food prices. This option is unrelated to the context of food inflation discussed in the passage.

88. Ans: d

Explanation of Options:

A) Inflation primarily affects luxury goods, not essential items like food.

Incorrect: The passage clearly states that inflation is significantly driven by rises in food prices, particularly cereals and vegetables, indicating that essential items are indeed affected.

B) Inflation has no real impact on economic growth or consumer behavior.

Incorrect: The passage explicitly mentions that failure to mitigate inflation could lead to a decline in broader consumption and economic growth, indicating that inflation does impact economic growth and consumer behavior.

C) Managing inflation is solely the responsibility of the central bank.

Incorrect: While the central bank plays a crucial role, the passage suggests that the government also has responsibilities in mitigating inflation, particularly through managing supply-side issues.

D) Unchecked inflation can lead to a decline in broader consumption and economic growth.

Correct: This option aligns with the author's view as stated in the passage, emphasizing the potential negative consequences of failing to control inflation on both consumption and the overall economy.

89. Answer:c

Reference Line:

"The lack of a systematic approach to organizing and retrieving information from a cluttered camera roll poses significant challenges."

Explanation of Each Option:

Option a)

This option suggests that snapnotes do not negatively impact academic performance, which contradicts the author's argument that traditional note-taking methods are more effective. The passage emphasizes the deeper processing of information with traditional methods, not just exam performance. Therefore, this option does not strengthen the case against snapnotes.

Option b)

This option implies a positive aspect of snapnotes, suggesting they aid in information retention. This goes against the author's view that traditional note-taking, especially by hand, results in more effective learning outcomes due to deeper information processing. Thus, this option does not support the argument against snapnotes.

Option c)

This option directly supports the author's argument by highlighting a key drawback of snapnotes: the challenge in organizing and retrieving information. The passage specifically mentions the lack of a systematic approach in managing information captured through snapnotes, making this option the one that most strengthens the case against their use.

Option d)

While this option addresses a concern related to classroom environment and privacy, it does not directly relate to the effectiveness of snapnotes as a learning tool, which is the primary focus of the author's argument. The passage discusses the disruption of the classroom environment and privacy concerns, but these are secondary to the main argument about learning efficacy. Therefore, this option does not strongly support the case against snapnotes.

90. Answer:b

Reference Line:

"While some argue that snapnotes might engage students in a skill relevant in the digital age, the lack of a systematic approach to organizing and retrieving information from a cluttered camera roll poses significant challenges."

Explanation of Each Option:

Option a)

This option suggests that snapnotes could enhance cognitive skills, which would counter the author's view on the effectiveness of traditional note-taking. However, the passage primarily criticizes snapnotes for their lack of organization and retrieval efficiency, not their impact on cognitive skills. Therefore, while relevant, this option does not directly weaken the author's primary arguments.

Option b)

This directly counters the author's main criticism of snapnotes - the lack of a systematic approach to organizing and retrieving information. If technology can resolve this issue, it significantly weakens the author's stance against snapnotes, making this the strongest option to weaken the argument.

Option c)

While this option challenges the appeal of traditional note-taking, it does not directly address the author's concerns about the effectiveness and organizational challenges of snapnotes. The author's argument is based on the efficacy of note-taking methods, not just student preferences or engagement levels.

Option d)

This option addresses secondary concerns raised in the passage about privacy and classroom environment. However, these are not the central arguments against snapnotes. The primary critique is about their effectiveness in learning and information management. Therefore, while this option is relevant, it does not most effectively weaken the author's main arguments.

91. Answer:a

Reference Line:

"They potentially disrupt the classroom environment and raise privacy concerns, especially in a context where unauthorized recording or photography in educational settings can have legal and ethical ramifications."

Explanation of Each Option:

Option a)

This option directly supports the author's concerns about the implications of snapnotes on the learning environment. The passage mentions that snapnotes can disrupt the classroom environment. If snapnotes lead to increased multitasking and reduced attention, this would reinforce the author's argument about their negative impact on the learning process, making this option the strongest to strengthen the argument.

Option b)

While this option highlights a preference for snapnotes, it does not address their effectiveness or impact on learning, which is the main focus of the author's argument. The author's concern is not about student preferences but about the efficacy and implications of snapnotes in an academic setting.

Option c)

This option suggests an improvement in the functionality of snapnotes, which could be seen as countering the author's argument about their drawbacks. The passage criticizes snapnotes for their lack of systematic organization and retrieval, not their editability or annotative capabilities.

Option d)

This option challenges the author's stance by suggesting that traditional note-taking methods are not more effective than snapnotes. However, the passage emphasizes the deeper processing of information with traditional methods, so this option does not directly strengthen the author's argument about the drawbacks of snapnotes.

92. Answer:c

Reference Line:

"Furthermore, research indicates that traditional note-taking, particularly by hand, often results in more effective learning outcomes. This is attributed to the deeper processing of information, as opposed to the passive nature of snapping pictures."

Explanation of Each Option:

Option a)

This option claims that snapnotes inherently improve learning quality, which contradicts the author's argument. The passage suggests that while snapnotes are convenient, they lack the depth of engagement required for effective learning. Therefore, this option is not necessarily true based on the author's arguments.

Option b)

While the passage discusses the need for educators to guide students towards more effective note-taking strategies, it does not imply that educators must adapt their teaching methods specifically to accommodate snapnotes. This option is more about the response to the trend rather than a direct consequence of snapnotes themselves.

Option c)

This option aligns perfectly with the author's argument. The passage explicitly states that traditional note-taking methods, especially handwritten notes, lead to more effective learning outcomes due to deeper information processing. This is a direct contrast to the passive nature of snapnotes, making this option necessarily true based on the author's arguments.

Option d)

The passage does not suggest that snapnotes eliminate the need for developing effective note-taking strategies. In fact, it implies the opposite: that snapnotes may be a convenient method but fall short in fostering the skills necessary for effective learning. Thus, this option is not necessarily true based on the author's arguments.

93. Answer: d

Reference Line:

"In conclusion, while snapnotes offer a convenient solution in certain contexts, they fall short in fostering the deeper engagement and understanding necessary for academic success."

Explanation of Each Option:

Option a) Contradicts the author's view, as the passage does not endorse snapnotes as essential but rather points out their limitations.

Option b) This is misleading since the author clearly states the drawbacks of snapnotes, particularly in terms of learning efficacy.

Option c) The passage does not advocate for the exclusive use of traditional methods but suggests a balanced approach.

Option d) Accurately captures the author's conclusion that snapnotes, despite their convenience, are insufficient for deep learning, and educators should guide students towards more effective strategies.

94. Answer: d

Reference Line:

"The IPL's outcomes are often viewed as a barometer for the Indian national team's prospects in T20 cricket, particularly with the upcoming ICC T20 World Cup in the West Indies and the U.S."

Explanation of Options:

a) Enhanced valuation of cricketers primarily based on their performance in domestic leagues.

This option is misleading. The passage indicates that players' valuations are significantly influenced by their international performances, as seen with the Australian players, rather than solely by their domestic league performances.

b) Increased scrutiny and regulation of player auctions due to the high financial stakes involved. While the passage does mention high financial stakes, there is no direct implication or suggestion that this would lead to increased scrutiny and regulation of player auctions. This option extrapolates beyond the provided information.

c) A shift in the strategic focus of IPL teams towards nurturing domestic talent over international acquisitions.

The passage does mention the emergence of lesser-known Indian talents, but it does not explicitly state that there is a strategic shift towards prioritizing domestic talent over international players. The focus remains balanced, as evidenced by the high bids for international players.

d) The emergence of the IPL as a primary influencer in shaping the structure of the Indian national cricket team.

This is the correct answer. The passage explicitly mentions that the IPL's outcomes are often viewed as a barometer for the Indian national team's prospects, indicating its significant influence on the team's structure and strategy, especially in the context of the T20 format and the upcoming ICC T20 World Cup.

95. Answer: c

Reference Line:

"Despite navigating through turbulent waters marked by scandals involving betting and fixing, team suspensions, and ownership dilemmas, the IPL has firmly entrenched itself as an integral component of India's cricketing landscape..."

Explanation of Options:

a) The IPL primarily serves as a platform for showcasing international cricketing talent rather than promoting domestic players.

The author might not completely disagree with this statement. The passage acknowledges the significant bids for international players like Pat Cummins and Mitchell Starc, indicating the IPL's role in showcasing international talent.

b) The financial aspects of the IPL have overshadowed its role in the development of cricket as a sport.

The author's stance on this is not explicitly clear in the passage. While the financial aspects are prominently discussed, there is no direct indication that the author believes these aspects have overshadowed the IPL's role in cricket development.

c) The IPL has remained largely unaffected by external controversies such as betting and fixing scandals.

This is the statement the author is most likely to disagree with. The passage explicitly mentions that the IPL has navigated through "turbulent waters marked by scandals involving betting and fixing," indicating that these controversies have indeed affected the league.

d) The exclusion of Pakistani cricketers from the IPL is a reflection of the league's apolitical nature.

The author might disagree with this statement to some extent, as the passage notes the "conspicuous absence of Pakistani cricketers" due to geopolitical tensions. However, it does not explicitly state that this exclusion is a direct reflection of the IPL's political nature, making this option less likely to be the correct answer compared to option c.

96. Answer: a

Reference Line:

"Since its inception in 2008, the IPL has evolved significantly, transcending its initial status as a domestic tournament with an international essence..."

Explanation of Options:

a) A recent study shows that the viewership of the IPL has consistently increased year-over-year, surpassing other international cricket tournaments.

This option directly supports the main argument about the IPL's significant evolution and growing impact. Increased viewership, especially surpassing other tournaments, underscores the IPL's expanding influence and appeal, aligning perfectly with the passage's assertion of its evolution from a domestic to an internationally significant event.

b) The IPL has introduced advanced technologies for live broadcasting and player analytics, setting new standards in cricket.

While this statement highlights the IPL's role in innovating cricket broadcasting and analytics, it doesn't directly strengthen the argument about the IPL's evolution in terms of its status and impact on the cricketing world. It's more about technological advancement than the league's overall influence.

c) Several IPL players have been recognized for their exceptional performances in international cricket tournaments following their IPL exposure.

This option, although indicative of the IPL's role in player development, doesn't directly strengthen the argument about the IPL's overall evolution and impact. It's more about individual player success than the league's influence.

d) The IPL has significantly contributed to the economic growth of the cities where the matches are hosted.

While this statement underscores the economic impact of the IPL, it doesn't directly support the main argument regarding the league's evolution and its growing stature in the international cricketing landscape. It's more related to local economic benefits than the global influence of the IPL.

97. Ans: b

Explanation of Each Option:

Option A: Incorrect. The recent IPL auction in Dubai, marked by high bids for international players like Pat Cummins and Mitchell Starc, does not indicate a decline in cricket's global popularity. Instead, it shows the ongoing high interest and investment in cricket, particularly in the IPL, which continues to attract top talent from around the world.

Option B: Correct. The auction demonstrates the IPL's resilience in maintaining its appeal and growing influence despite past controversies. The intense bidding wars for players from the recent World Cup-winning Australian squad and the record-breaking purchase prices underline the league's strong financial health and its pivotal role in shaping cricket dynamics both domestically and internationally.

Option C: Incorrect. Although the auction featured emerging Indian talents, the significant focus and investment in international players show that the IPL continues to blend domestic and international cricket talents rather than shifting focus exclusively to domestic players. The involvement of star international cricketers contradicts the notion of an exclusively domestic focus.

Option D: Incorrect. The financial records set during the auction, with unprecedented spending on players like Mitchell Starc and Pat Cummins, contradict the idea of the IPL losing its financial backing or market influence. Instead, these developments highlight the IPL's strong market position and its



capability to attract substantial financial investments from franchises, underscoring its robust commercial appeal.

98. Ans: c

Explanation of Each Option:

Option A: Incorrect. The recent auction, featuring intense competition for prominent international players and setting new financial records, suggests that the IPL continues to be a significant influencer in global cricket trends. It attracts top talent and sets benchmarks in player valuations, indicating its growing rather than diminishing influence.

Option B: Incorrect. While the IPL does attract veteran players, the high interest and substantial investments in players from the recent World Cup-winning squad and emerging domestic talents indicate that it is not merely a retirement league. Instead, it remains a competitive platform for both established and rising stars.

Option C: Correct. The auction highlighted the emergence of lesser-known Indian talents alongside international stars, illustrating the IPL's role in nurturing and exposing new cricketing talents to a broader audience. This not only helps in their development but also showcases their skills on an international stage, thereby boosting their careers and enriching the talent pool within cricket.

Option D: Incorrect. Although the IPL is undeniably a significant financial enterprise, its impact extends well beyond financial aspects. The league influences cricketing strategies, player development, and the overall sports culture, as evidenced by its effect on player market value and the international attention it commands. The financial success of the IPL is intertwined with its sporting achievements and contributions.

99. Answer :c

Reference Line:

"The factor of 1.73 is not arbitrary; it is derived from mathematical principles that account for the average shape and size of puzzle pieces, as well as the typical strategies employed by individuals when assembling puzzles."

Explanation of Each Option:

Option a) The multiplication factor in the puzzle table size formula is arbitrary and can be adjusted based on personal preference.

This option is incorrect. The passage explicitly states that the factor of 1.73 used in the formula is not arbitrary. It is a calculated value based on mathematical principles related to the shape and size of puzzle pieces and the strategies used in puzzle assembly. Therefore, the author would not agree that the factor is arbitrary or subject to personal preference.

Option b) The process of laying out jigsaw puzzle pieces is an inconsequential aspect of the puzzle-solving experience.

This option is incorrect. The passage suggests that many puzzle enthusiasts prefer to lay out all the pieces at the start of their puzzle-solving endeavor, indicating that this process is a significant aspect of the experience. The formula's multiplier of 1.73 is specifically designed to accommodate this practice, which implies that the author considers the layout process to be consequential.

Option c) The mathematical formula for table size takes into account the average dimensions and layout strategies of puzzle pieces.

This option is correct. As per the passage, the factor of 1.73 in the formula is derived from mathematical principles that consider the average shape and size of puzzle pieces and the typical

strategies employed by individuals when assembling puzzles. This indicates that the formula is specifically tailored to these factors, which the author would agree with.

Option d) The primary goal of the formula is to minimize the table space used for puzzle assembly. This option is incorrect. The passage does not suggest that the primary goal of the formula is to minimize table space. Instead, it indicates that the formula is designed to ensure that there is enough space for all puzzle pieces to be laid out flat without overlapping, which is different from minimizing table space. The goal is to find an optimal size, not necessarily the smallest possible size.

100. Answer:c

Reference Line:

"This mathematical approach to determining the ideal table size for puzzle assembly...ensuring that the space they work in is neither too cramped nor excessively large, but just right for the task at hand."

Explanation of Each Option:

Option a) Puzzle assembly is generally undertaken without consideration for spatial constraints. This option is incorrect. The passage implies that spatial considerations are significant in puzzle assembly, as evidenced by the development of a formula to calculate the ideal table size. This suggests that spatial constraints are indeed a consideration in the puzzle assembly process.

Option b) The spatial requirements for puzzle assembly vary significantly with the complexity of the puzzle.

This option is not directly supported by the passage. While it might be a reasonable assumption, the passage focuses on the general space required for laying out puzzle pieces, not on how this space might vary with puzzle complexity. Therefore, this inference cannot be most accurately drawn from the passage.

Option c) Adequate space for puzzle assembly enhances the overall puzzle-solving experience.

This option is correct. The passage discusses the importance of having a table of the right size for puzzle assembly, implying that having adequate space is key to a good puzzle-solving experience. The formula for determining table size is designed to ensure that the space is optimal, neither too cramped nor too large, which enhances the experience.

Option d) The primary challenge in puzzle assembly is the cognitive effort, not the spatial arrangement.

This option is incorrect. While the cognitive effort in puzzle assembly is undoubtedly significant, the passage specifically addresses the spatial aspect of puzzle assembly. It does not compare the cognitive effort to the spatial arrangement in terms of their challenge levels. Therefore, this inference is not supported by the passage.

101. Answer:d

Reference Line:

"To ascertain the ideal table size for puzzle assembly, one must first determine the area of the fully assembled puzzle."

Explanation of Each Option:

Option a) A table size larger than the calculated ideal using the formula would diminish the puzzle-solving experience.

This option is not necessarily true based on the author's arguments. The passage suggests that the formula ensures ample space without overlapping, but it does not explicitly state that a larger table

would diminish the experience. The focus is on finding an optimal size, not the consequences of exceeding that size.

Option b) The formula for calculating table size is universally applicable to all types of puzzles, regardless of their specific characteristics.

This option is not supported by the passage. The author discusses the formula in the context of jigsaw puzzles specifically and does not claim its universal applicability to all puzzle types. The passage focuses on the average shape and size of jigsaw puzzle pieces, which may not apply to other puzzle types.

Option c) The preference for laying out all puzzle pieces at the start is a universal trait among puzzle enthusiasts.

This option is incorrect. The passage mentions that many puzzle enthusiasts prefer to lay out all the pieces at the start, but it does not claim this to be a universal trait. It acknowledges this as a common practice but does not imply that all puzzle enthusiasts share this preference.

Option d) The area of the fully assembled puzzle is a critical factor in determining the ideal table size for puzzle assembly.

This option is correct. The passage clearly states that the first step in determining the ideal table size is to calculate the area of the fully assembled puzzle. This indicates that the area of the puzzle is a critical factor in the formula for calculating the ideal table size.

102. Answer:b

Reference Line:

"It offers a systematic and efficient method for puzzle enthusiasts to enhance their puzzle-solving experience..."

Explanation of Each Option:

Option a: Incorrect. The passage emphasizes the practical application of the formula in everyday life.

Option b: Correct. The passage suggests that the formula is a practical tool that enhances the puzzle-solving experience.

Option c: Incorrect. The passage does not comment on the complexity of the formula or its accessibility to average individuals.

Option d: Incorrect. The passage indicates that the formula takes into account common practices among puzzle enthusiasts, not disregarding them.

103. Ans: a

Explanation of Each Option:

Option A: Correct. Introducing the fact that puzzle enthusiasts often use tools such as sorters and trays, which require additional space, could weaken the argument that a multiplier of 1.73 is universally sufficient. If these tools take up significant space, the formula may underestimate the necessary table size, suggesting that a higher multiplier might sometimes be needed to truly accommodate all aspects of puzzle assembly.

Option B: Incorrect. This statement actually strengthens the argument by suggesting that the multiplier of 1.73 is broadly applicable across different brands, given the consistency in piece shape and size.

Option C: Incorrect. This option also supports the original argument by confirming that the factor of 1.73 takes into account common puzzle assembly strategies, implying that it is well-suited for typical use cases.

Option D: Incorrect. This statement further reinforces the utility of the formula, emphasizing the benefits of a structured approach to determining the ideal table size for puzzle assembly. It does not provide a reason to doubt the effectiveness of the 1.73 multiplier.

104. Answer: b

Reference Line:

"In practical applications, FunSearch demonstrated its prowess by finding a novel solution to the cap set problem, involving 512 points in eight dimensions, a feat surpassing known solutions."

Explanation of Options:

Option a: This option suggests the existence of a more efficient AI model, but it does not directly weaken the author's argument about FunSearch's unique capability and its revolutionary impact. The author's focus is on the specific achievements and features of FunSearch, not on a comparative analysis with other AI models.

Option b (Correct Answer): This directly contradicts the author's claim about FunSearch's novelty and superiority in solving the cap set problem. If FunSearch is merely replicating known solutions, it undermines the assertion of its groundbreaking nature and the claim of surpassing known solutions, thus weakening the author's argument.

Option c: This option, if true, would actually strengthen the author's argument by showcasing FunSearch's versatility and groundbreaking impact in various fields, not just in mathematics and computer science.

Option d: While this option raises a practical concern regarding the feasibility of FunSearch, it does not directly weaken the argument about the AI's effectiveness and revolutionary impact in solving complex problems. The author's argument is centered on the capabilities and achievements of FunSearch, not on its resource efficiency or practicality for widespread use.

105. Answer: b

Reference Line for the Correct Answer:

"The evaluator in FunSearch effectively filters out erroneous outputs, ensuring only reliable and potentially revolutionary concepts are considered."

Explanation of Options:

Option a: This option overstates the role of the evaluator layer. While important, the author does not imply it is the sole factor for FunSearch's success. The AI's training on diverse datasets and its ability to generate computer code are also crucial.

Option b (Correct Answer): The author implicitly assumes that the integration of the evaluator layer is feasible without major computational drawbacks. This assumption is necessary for the viability of FunSearch as a practical tool, as indicated by the emphasis on its effective filtering of outputs without mentioning any significant increase in resource requirements.

Option c: The author does not discuss the integration of the evaluator layer into other models. The focus is solely on FunSearch, making this assumption too broad and not supported by the passage.

Option d: The primary function of the evaluator layer, as described by the author, is to filter out erroneous outputs and ensure accuracy, not necessarily to enhance creativity. The creativity aspect is more attributed to the AI's training and inherent capabilities.

106. Answer: d

Reference Line:

"It begins with a basic solution in source code, then iterates over numerous generated solutions, evaluated for accuracy. The best solutions are fed back into the system for further refinement, leading to efficient and sometimes superior solutions."

Explanation of Options:

Option a: This option is not necessarily true based on the author's arguments. The passage emphasizes the role of the evaluator layer in automating the accuracy check, which implies reduced dependency on continuous human oversight.

Option b: The author does not claim that FunSearch makes previous models obsolete. Instead, the focus is on how FunSearch represents an advancement in the field, not the replacement of existing models.

Option c: While the evaluator layer improves the accuracy of FunSearch's outputs, the author does not claim it completely eliminates hallucinations. The emphasis is on filtering out erroneous outputs, not on total eradication of inaccuracies.

Option d : The author clearly describes FunSearch's methodology of starting with a basic solution and then iterating over multiple solutions. The process of evaluating these solutions for accuracy and refining them is a central theme, making this statement necessarily true based on the passage.

107. Answer:c

Explanation of Options:

Option a: This contradicts the author's view as FunSearch is mentioned to solve both mathematical and computing problems.

Option b: This contradicts the passage, which states that the evaluator filters out erroneous outputs, not that it makes the AI completely immune to false outputs.

Option c (Correct Answer): This aligns with the author's view that FunSearch is a significant leap in AI for solving complex problems.

Option d: This contradicts the author's view, as there is no indication that human roles in problem-solving are made redundant by FunSearch AI.

108. Ans: a

Explanation of Each Option:

Option A: Correct. The author describes FunSearch AI as a significant leap in integrating creativity with precision, suggesting that the evaluator layer is designed to enhance the model by filtering out erroneous outputs while still allowing for creative and accurate solutions. The author is likely to disagree with the notion that this layer limits creativity, as the main focus of the description emphasizes the balance and enhancement brought by this feature.

Option B: Incorrect. This statement aligns closely with the author's portrayal of FunSearch AI as a groundbreaking development in AI, thanks to its built-in fact-checking capabilities which ensure the reliability and accuracy of the solutions it generates.

Option C: Incorrect. The author explicitly compares the iterative refinement process of FunSearch AI to the methods used by human scientists, suggesting a strong agreement with the idea that AI can mimic effective human scientific approaches.

Option D: Incorrect. The author provides specific examples where FunSearch AI has outperformed existing solutions, such as in the cap set problem and the bin-packing problem, clearly supporting the statement that the AI has immediate utility and potential to revolutionize various sectors.

## Mock 12

[109-114] Solution

Number of people who like only hair gel =  $110 - 45 = 65$

So, number of people who like only hair cream =  $65 + 23 = 88$

Number of people who like both hair gel and hair cream = 45

Number of people who liked neither hair cream nor hair gel = 27

So, total number of people surveyed =  $65 + 88 + 45 + 27 = 225$

Total people who like hair cream (both only and both) =  $88 + 45 = 133$

109. D

Total = 225

110. B

$= 88 * 5/8 = 55$

111. B

$= 88 + 65 = 153$

112. A

$= 27/45 * 100 = 60\%$

113. B

$= 110 - 88 = 22$

114. C

Ratio = Only Hair Gel / Total Hair Cream =  $65 / 133$

DI 02:

Let, total number of workers working in four shops =  $100x$

Numbers of workers working in shop

I =  $15/100 * 100x = 15x$

Let number of workers working in shop IV =  $y$

Then, number of workers working in shop II and Shop III =  $1.2y$

$y + 1.2y + 1.2y = 85x$

$y = 85x/3.4 = 25x$

Number of workers working in shop IV =  $25x$

And number of workers working in shop II and III =  $30x$

Male workers in shop I =  $a$

Female in shop I =  $2a$

But  $a + 2a = 15x$

$a = 5x$

Male in shop III =  $2a = 10x$

Female in shop III =  $30x - 10x = 20x$

Male and female worker in shop IV =  $12.5x$

Number of male worker in shop II =  $5x + 10$

Number of female worker in shop II =  $12.5x + 10$

Mock 12

$$5x+10+12.5x+10 = 30x$$

$$x = 1.6$$

Shops	Male	Female	Total
I	8	16	24
II	18	30	48
III	16	32	48
IV	20	20	40

115. B

$$\text{Total workers} = 24+48+48+40=160$$

116. B

$$\text{Male worker in V} = 16*5/4=20$$

$$\text{Female worker in V} = 32*137.5/100=44$$

$$\text{Total} = 64$$

$$\text{Ratio} = 48:64 = 3:4$$

117. B

$$\text{Average male} = (8+18+16)/3 = 14$$

$$\text{Average female} = (16+30+20)/3 = 22$$

$$\text{Difference} = 22-14=8$$

118. C

$$\% = (32-18)/32*100 = 43.75\%$$

119. A

$$\text{Total number of article sold in a day} = (8+18+16+20)*4+(16+30+32+20)*6 = 836$$

120. B

$$\text{Number of male worker in shop IV} - \text{Number of male worker in shop I} = 20-8=12$$