ame there [led by his parive voice natural instance] I parive voice the stood there [unchanged & because of the We talked to the people theaten by Dholas was recieved A letter sent by Ram

Directions (1-6): In the following question, a passage is provided with a few blanks. Select the most suitable option(s) to complete each blank	
appropriately.	

For decades, scientists have amassed copious satellite data on Earth, yet much remains unexplored due to \_\_\_\_ (A) of its analysis. While analytical tools exist, they are \_\_\_\_ (B), necessitating expertise in satellite data manipulation, rendering them inaccessible to most. However, researchers posit that a novel Al paradigm—transformers—may revolutionize data accessibility and (C). These foundation models, underpinning sophisticated Al systems like ChatGPT, possess the capacity to concurrently evaluate myriad interrelations within expansive datasets, \_\_ (D). Unlike conventional AI, which is confined to singular, predefined tasks, foundation models assimilate knowledge by scrutinizing millions of satellite images, discerning patterns across terrestrial landscapes. Their adaptability allows them to\_\_\_\_ (E), from detecting illicit mining operations to monitoring urban sprawl. Currently, approximately a dozen entities—including academic institutions, governmental bodies like NASA and the U.K.'s Editorial no annotation 05\_03\_25 Ordnance 🗘 🗷 🥂 \_

predominantly leverage opensource data from U.S. Landsat and European Space Agency satellites. Though their efficacy in tracking rapid

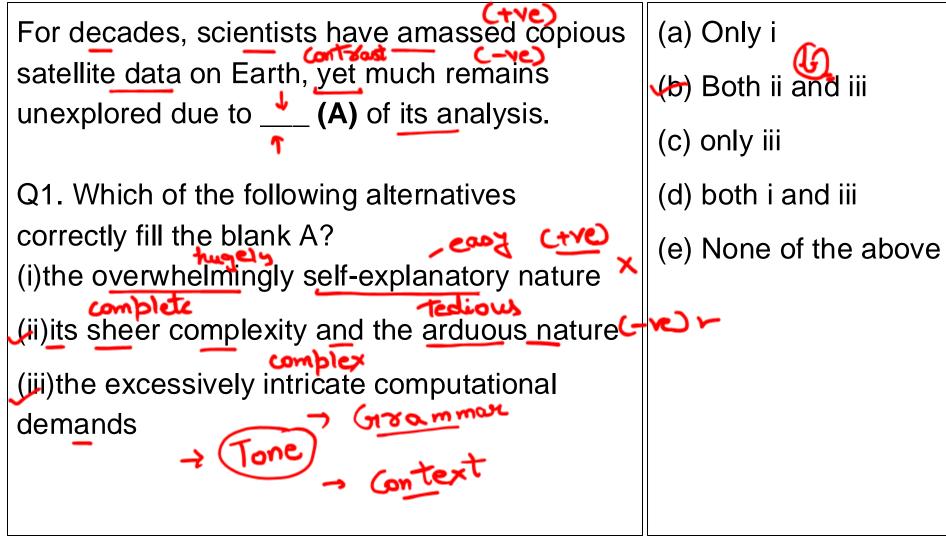
Survey, and nonprofits such

constructing Earth foundation

as Earth Genome—are

phenomena like wildfires necessitates supplementary data, \_\_ (F) long-term environmental

transformations.



While analytical tools exist, they are (B), (a) Only i necessitating expertise in satellite data (b) Both i and ii manipulation, rendering them inaccessible to most. (c) only iii √d) both i and iii Q2. Which of the following alternatives correctly fill the blank B? - complex (e) None of the above (i)predominantly esoteric (ii) intentionally structured to promote universal accessibility (+v2) (iii)characterized by their excessively technical intricacy

However, researchers posit that a novel AI paradigm— (a) Only i transformers—may revolutionize data accessibility, enabling a (b) Both i and ii broader cohort of users (C). These foundation models, (c) only iii underpinning sophisticated AI systems like ChatGPT, possess the capacity to concurrently evaluate myriad interrelations within expansive datasets, (D). (e) None of the above Q3. Which of the following alternatives correctly fill the blank C? (i)introduce significant inaccuracies in analysis — (ii) interpret and harness satellite-derived insights (iii)toharnessitspotentialx

(d) both ii and iii

These foundation models, underpinning sophisticated Al (a) Only i systems like ChatGPT, possess the capacity to (b) Both i and ii concurrently evaluate myriad interrelations within expansive datasets, \_ (D).Unlike conventional AI, which is (c) only iii confined to singular, predefined tasks, foundation models (d) both i and iii assimilate knowledge by scrutinizing millions of satellite images, discerning patterns across terrestrial landscapes. Q4. Which of the following alternatives correctly fill the blank D? (i) while consistently failing to identify patterns of scientific significance complex (ii) facilitating intricate and exhaustive analyses (iii) in a manner that ultimately disregards fundamental research principles

**∀**(e) None of the above

Their adaptability allows them to (E), from detecting (a) Only i illicit mining operations to monitoring urban sprawl. (b) Both i and ii Currently, approximately a dozen entities—including (c) only iii 🦰 academic institutions, governmental bodies like NASA √(ď) both i and iii and the U.K.'s Editorial no annotation 05\_03\_25 Ordnance (e) None of the above Q5. Which of the following alternatives correctly fill the blank E? (i) conduct multifaceted environmental assessments with unparalleled accuracy (+1/2) (ii) exhibit a complete inability to distinguish between x natural and human-made changes (iii) be repurposed for diverse applications

Though their efficacy in tracking rapid phenomena like (a) Only i wildfires necessitates supplementary data, (+) (b) Both I and ii long-term environmental transformations. (c) only iii (d) both i and iii Q6. Which of the following alternatives correctly fill the (e) None of the above blank F? (i)they inadvertently distort the underlying scientific understanding of (ii) they lack the computational framework necessary (iii)they remain invaluable for chronicling

Directions (7-10): In the following questions, three
columns are provided: Column I and Column III
contain sentence fragments, while Column II
presents words to complete the blanks in the
sentences. Select the correct combination to form
a grammatically sound and contextually
meaningful sentence.

Column I provoking	Column II	Column III	Q7.
A.The incendiary rhetoric of the opposition leader with inflammatory accusations and exaggerated claims,	1.draconian	D.arguing that outdated legal frameworks not only social progress but also perpetuated systemic inequalities.	(a) A2E (b) B1E, C2F (c) A3F, B2D (d) C1E, B2F
B.The newly elected administration pledged to abrogate antiquated laws that disproportionately affected marginalized communities,	2. stifled  prevented  v3	E.by the government to suppress through intimidation, censorship, and legal crackdowns.	(e) None of the above Context Tone
C.The fervor with which the citizens protested against the policies of	3. laden	F. intensified political polarization, led to widespread protests and social unrest.	Voice

Column I careful	Column II	Column III	Q8.
A.Investors, wary of the Ada	1.ephemeral	D.with regional partners, so that implementing innovative technological solutions to optimize supply chain efficiency	(a) A3E, B3D (b) B1E, C2F (c) A3F
B.The multinational corporation devised an ambitious expansion strategy to its global presence, investing heavily in emerging markets,	2.capricious  difficult  to predict  A-2	E.economic indicators in an effort to anticipate market trends and mitigate risks that could result in catastrophic financial losses.	(d) C1E, B2F (e) None of the above
C.The nature of his leadership created an atmosphere of uncertainty, as employees struggled to adapt to his unpredictable decisions,	3. bolster	F. which often contradicted previously established policies and left the organization in a perpetual state of confusion.	A-2-E

Column I	Column II	Column III to bico	
A.Despite possessing keen	1.obfuscate	D that 3 far from the original	Q9.
intelligence, his garrulous	- Alec	topic, leaving listeners	(a) A3D, B2E
nature often exhausted those	make	disengaged and mentally	(b) D4E C0E
around him, as he monopolized		fatigued.	(b) B1E, C2F
conversations with endless	ous (Y)		(c) A3F, B3D
B.Some technology companies	2.veracity	E.from fully understanding	(d) C1E, B2F
deliberately the terms and	41500	the implications of data	(u) CTE, BZF
conditions of their services,	Now	privacy agreements and the	(e) None of the
embedding complex legal	The the land	extent to which their personal	above
jargon that discourages	1.00	information is exploited for	above
consumers		profit-driven purposes.	<i>∕</i> ⊗1
C.The of scientific research	3. veered	F. result in erroneous policy	<b>S</b>
is paramount, as inaccurate		decisions with far-reaching	
findings or manipulated data		consequences for public	
can not only mislead the	020	health, environmental	
academic community but also	ASS	conservation, and	
		technological innovation.	

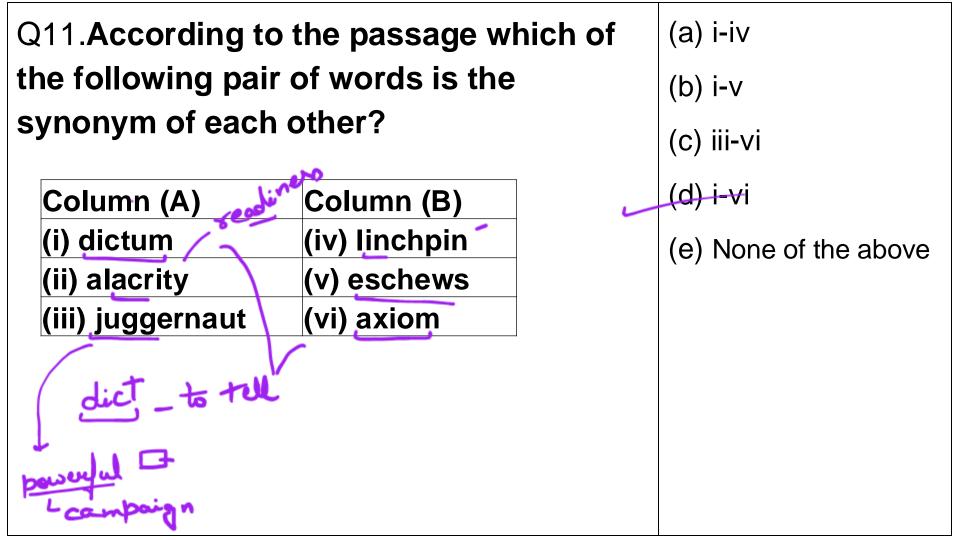
Column I	Column II	Column III	0.40
A.The judge did not hesitate to	1.predesti	D.and disregard for	Q10.
castigate the negligent corporate	ned	consumer safety, ultimately	(a) A2E, B3D
executives, delivering a scathing	Ada	imposing severe penalties to deter	
reprimand		future misconduct.	(b) B1E
B.The novel explored the	2.blatant	E.who grappled with the illusion of	( <del>c) A3F, B3D</del>
dichotomy between free will and	Ada	choice in a world seemingly	
determinism, presenting deeply	C-res	governed by circumstances.	(d) C1E, B2F
philosophical debates through the	pold '	predestined	(e) None of the
internal monologues of its	shamele	<b>~</b>	
protagonist,			above
C.The downfall of the once-	3. hubris	F. to discover that an undiagnosed	A
revered politician was	Now	hormonal had been silently	(b)
precipitated by his unchecked	_	depleting his energy levels for	
(3) % , as his inflated sense		years.	
of invincibility led him to engage			
in reckless actions,	עאַ		

Directions (11-16): Read the following passage and answer the given questions. Certain words are highlighted to answer some of the questions.

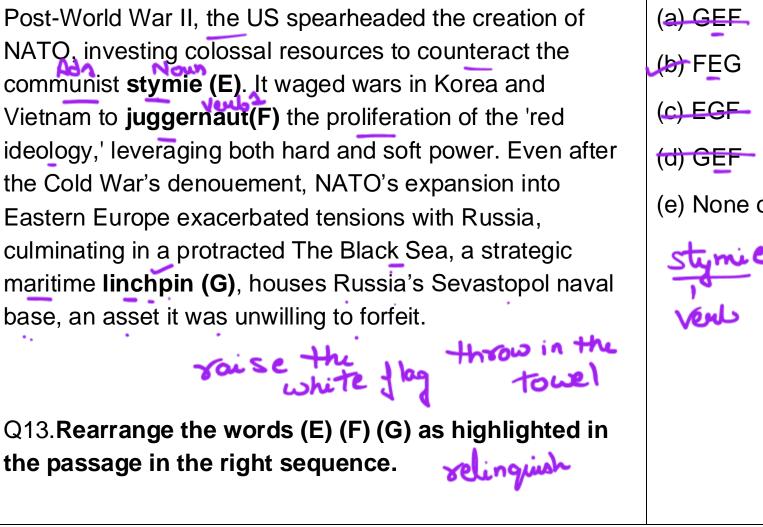
The alacrity (A) with which US President Donald Trump has operated in the past month has rendered even his most vociferous (B) detractors momentarily stupefied. The paramount takeaway from his strategic maneuvers appears to be the overarching dictum (C) of 'no wars,' an axiom (D) resonant with Indian Prime Minister Narendra Modi's assertion to the Russian President that "today's era is not an era of war." Trump's geopolitical doctrine deviates from the orthodox US interventionist paradigm, which historically sought global hegemony through militaristic entanglements, often predicated on nebulous threats. Post-World War II, the US spearheaded the creation of NATO, investing colossal resources to counteract the communist stymie (E). It waged wars in Korea and Vietnam to juggernaut(F) the proliferation of the 'red ideology,' leveraging both hard and soft power. Even after the Cold War's denouement, NATO's expansion into Eastern Europe exacerbated tensions with Russia, culminating in a protracted	proxy war over Ukraine. While Romania, Bulgaria, and Poland's NATO accession was palatable to Moscow, Ukraine's inclusion was anathema, given its pivotal geopolitical salience. The Black Sea, a strategic maritime linchpin (G),
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nouses Russia's Sevastopol naval base, an asset it was unwilling to forfeit. Additionally, Ukraine's agricultural fecundity (H), extensive gas conduits, rare earth minerals, and industrial precision manufacturing rendered it indispensable. Moscow, perceiving NATO's inexorable eastward encroachment as an existential menace, responded assertively. Trump, however, eschews (I) this bellicose (J) engagement, deeming it an imprudent squandering of American resources. He envisages a détente (K) wherein Russia's dominion over the Donbas is tacitly acknowledged, albeit requiring Ukrainian acquiescence. Trump's pivot towards economic nationalism underscores his aspiration to repatriate manufacturing, mitigating dependency on China and ameliorating trade imbalances. While this paradigm shift may engender inflationary pressures, Trump envisages offsetting it through attenuated defense expenditures. His recalibration of US priorities extends to West Asia, where he has championed pragmatic diplomacy over military intervention.	The Abraham Accords exemplify his <b>proclivity</b> (L) for economic interconnectivity over perpetual hostilities. However, unresolved flashpoints, including Gaza and Iran's regional influence, persist.
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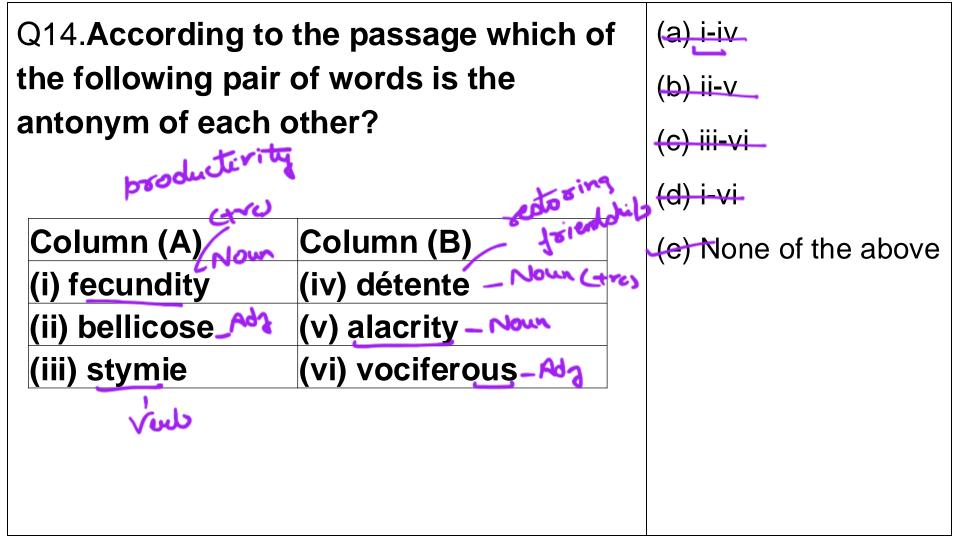
On China, Trump's putative strategy will likely oscillate	
(M) between economic coercion, military deterrence, and	
regional coalition-building through the Quad. His Cold	
War-inspired stratagem portends an era of intensified	
Sino-American competition, albeit tempered by an	
overarching imperative to avert direct military	
confrontation.	



On China, Trump's putative strategy will likely Consolidate oscillate (M) between economic coercion, (b) Aggrandize military deterrence, and regional coalition-(e) Vacillate building through the Quad. (d) Capitulate Q12. Which of the following word should be (e) None of the above the synonym of the highlighted word "oscillate" (M) given in the passage? wover vacillate



(c) EGF
(d) GEF
(e) None of the above



(b) Only (II)  (I) The passage argues that Trump's approach toward  (c) Both (II) are	1 /111
Russia is centered on diplomatic engagement rather than seeking military escalation, advocating for a tacit acknowledgment of Russian control over the Donbas region.  (II) The Abraham Accords exemplify Trump's preference for military engagement over economic cooperation in dealing with conflicts in West Asia.  (III) Trump's doctrine, as described in the passage, suggests that his China policy is based on complete economic disengagement rather than a strategy of balancing competition with diplomatic caution.	