SSC CGL T-I Similar Paper (Held on 18 Sep 2025 S1) - English

Q1. Statement:
All employees must follow office rules.
Conclusions:
I. Employees who break office rules should be penalized.
II. Following office rules reflects discipline.
(a) Only I
(b) Only II
(c) Both follow
(d) Neither follows
Ans.(b)

Q2. Statement:
1. All pens are tools.
2. Some tools are machines.
3. All machines are metal objects.
Conclusions:
I. Some tools are metal objects.
II. Some pens are machines.
(a) Only I follows
(b) Only II follows
(c) Both follow
(d) Neither follows
Ans.(a)

Q3. If TIGER is coded as SHFDQ, how is LION written?
(a) KHNM
(b) KHMN
(c) JHNM
(d) KGMN
Ans.(a)

Q4. Find the incorrect number in the series:
3, 7, 15, 31, 63, 127, 250
(a) 63
(b) 127
(c) 250
(d) 31
Ans.(c)

Q5. A statement is given followed by two conclusions. Find which conclusion is TRUE.
Statement:
$P \geq Q$; $R = S \leq T$; $Q \geq R$; $T \geq P$
Conclusions:
I. $P \geq R$
II. $S \leq Q$
(a) Either I or II
(b) Both I and II
(c) Only II
(d) Neither I nor II

Ans.(b)

Q6. Statement:
To improve fitness, people should exercise daily despite busy schedules.
Assumptions:
I. Exercise improves fitness.
II. People can manage time for exercise.
III. Busy schedules reduce health.
(a) Only I
(b) Only I and II
(c) Only II and III
(d) All I, II and III
Ans.(b)

Q7. Find the odd one out:
Apple, Mango, Banana, Carrot, Orange
(a) Apple
(b) Mango
(c) Carrot
(d) Orange
Ans.(c)

Q8. In a code language: “Red flower blooms” → ta ka la “Blue flower blooms” → sa ka la “Red plant grows” → ta ma na. What is the code for “Blue plant grows”?
(a) sa ma na
(b) ta ka na
(c) sa ka ma
(d) ka sa na
Ans.(a)

Q9. Find the odd one out:
(a) Ajanta
(b) Ellora
(c) Sanchi
(d) Qutub Minar
Ans.(d)

Q10. What comes next? ABC, BCD, CDE, DEF, ?
(a) EFG
(b) DFG
(c) CEF
(d) FGH
Ans.(a)

Q11. If ‘÷’ means ‘+’, ‘+’ means ‘×’, ‘×’ means ‘-’, then 8 + 4 × 2 ÷ 6 = ?
(a) 38
(b) 36
(c) 40
(d) 32
Ans.(b)

Q12. Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.
BDH, EHM, HLR, ?
(a) KTZ
(b) KPW
(c) JQW
(d) LUZ
Ans.(b)

Q13. Which group does NOT follow the same rule?
(a) 2, 4, 8
(b) 3, 6, 12
(c) 5, 10, 20
(d) 4, 9, 16
Ans.(d)

Q14. Find the odd one out:
(a) Guitar
(b) Violin
(c) Flute
(d) Tabla
Ans.(d)

Q15. If 7 * 3 = 25 and 9 * 2 = 22, then 5 * 4 = ?
(a) 36
(b) 24
(c) 30
(d) 32
Ans.(b)

Q16. Complete the series: 4, 7, 14, 17, 34, 37, ?
(a) 68
(b) 71
(c) 74
(d) 70
Ans.(c)

Q17. Statement:
Hundreds of candidates applied for the job.
Conclusions:
I. The job is in demand.
II. All applicants will be selected.
(a) Only I follows
(b) Only II follows
(c) Both follow
(d) Neither follows
Ans.(a)

Q18. A is the brother of B. B is the mother of C. D is the son of A. How is D related to C?
(a) Uncle
(b) Father

(c) Cousin
(d) Sister
Ans.(c)

Q19. CLOCK : KCOLC :: PAPER : ?
(a) REPAP
(b) RAEPP
(c) REPPA
(d) PERPA
Ans.(a)

Q20. If the sum of 28 and 12 is multiplied by 11, what is the result?
(a) 440
(b) 460
(c) 480
(d) 500
Ans.(a)

Q21. Rearrange the letters of the word “CHEAT” to form the name of a profession.
(a) CEATH
(b) TECHA
(c) ACHET
(d) TEACH
Ans.(d)

Q22. Solve: STAR : ? :: LIVE : EVIL
(a) ARTS
(b) TSAR
(c) RATS
(d) SATR
Ans.(c)

Q23. What comes next? 2, 6, 24, 120, ?
(a) 600
(b) 720
(c) 840
(d) 960
Ans.(b)

Q24. A car travels 120 km in 2 hours and the same distance in 3 hours on return. Find speed in still condition.
(a) 48 km/h
(b) 50 km/h
(c) 60 km/h
(d) 40 km/h
Ans.(b)

Q25. A man says, “My mother’s father’s only son is my _____.”
(a) Uncle
(b) Father
(c) Brother
(d) Cousin

Ans.(a)

Q26. Which city frequently ranks high in clean air surveys?
(a) Surat
(b) Kanpur
(c) Patna
(d) Varanasi
Ans.(a)

Q27. Fill in the blank: During Losar celebrations, households prepare ceremonial offerings including grains, butter lamps, and symbolic figures of _____.
(a) barley stalks
(b) cranes
(c) conch shells
(d) prayer wheels
Ans.(a)

Q28. For ideal gases:
1.Molecular size negligible.
2.No intermolecular attraction.
3.Inelastic collisions occur.
(a) 1 and 2 only
(b) 1 and 3 only
(c) 2 and 3 only
(d) 1, 2 and 3
Ans.(a)

Q29. Why are crude birth rates limited as indicators?
(a) Ignore migration
(b) Do not reflect age composition
(c) Overestimate literacy
(d) Include income bias
Ans.(b)

Q30. Which statement best describes a Tillana in Carnatic music?
(a) A slow devotional hymn
(b) A rhythmic composition often concluding a concert
(c) A purely instrumental raga
(d) A narrative dance drama
Ans.(b)

Q31. What role did Bairam Khan play in Akbar's early reign?
(a) Chief architect
(b) Military regent and guardian
(c) Revenue minister
(d) Diplomatic envoy
Ans.(b)

Q32. What was the diplomatic outcome of Chandragupta Maurya's treaty with Seleucus I?
(a) Spread of Jainism
(b) Territorial exchange and marriage alliance

(c) Naval cooperation
(d) Establishment of Greek colonies
Ans.(b)

Q33. Which of the following motifs is NOT attested among the animal figures carved on the abaci or capitals of Ashokan pillars?
(a) Humped bull
(b) Galloping horse
(c) Elephant
(d) Peacock
Ans.(d)

Q34. With reference to Aditya-L1, which of the following instrument–function pairs is correctly matched?
(a) VELC — Measures in-situ solar wind particles near L1
(b) SUIT — Captures full-disk ultraviolet images of the Sun
(c) ASPEX — Studies solar corona in visible wavelengths
(d) HEL1OS — Maps photospheric magnetic fields
Ans.(b)

Q35. Under the Bharatiya Nagarik Suraksha Sanhita (BNSS), 2023, statutory (default) bail becomes enforceable when the investigation is not completed within the prescribed period. Before which authority must the accused apply to avail this right in the first instance?
(a) Court of Session
(b) Jurisdictional Magistrate
(c) High Court directly
(d) Special Investigation Court
Ans.(b)

Q36. Which scheme focuses on crop insurance?
(a) PMFBY
(b) Gati Shakti
(c) Startup India
(d) Make in India
Ans.(a)

Q37. Golden visa programs are criticized because they:
(a) Raise tax revenue
(b) Encourage migration
(c) Allow money laundering risks
(d) Promote tourism
Ans.(c)

Q38. Kalbelia dance gained international recognition around:
(a) 2008
(b) 2010
(c) 2013
(d) 2016
Ans.(b)

Q39. In taekwondo competitions:
1. The contest area is square-shaped.

2. Red competitor is announced before blue.
(a) Only 1 is correct
(b) Only 2 is correct
(c) Both 1 and 2 are correct
(d) Neither 1 nor 2 are correct
Ans.(a)

Q40. Consider:
1.GST Council decisions are recommendatory.
2.States can tax intra-state supply.
(a) Only 1
(b) Only 2
(c) Both 1 and 2
(d) Neither 1 nor 2
Ans.(c)

Q41. Which of the following pairs related to karst cave formations is correctly matched ?
(a) Stalactite — Deposits growing upward from the cave floor
(b) Stalagmite — Formed from mineral-rich water dripping from the roof onto the floor
(c) Soda straw — Thick column joining roof and floor
(d) Flowstone — Pointed formation hanging from the ceiling
Ans.(b)

Q42. Chandrayaan-2 orbiter operates mainly in:
(a) Low Earth orbit
(b) Lunar polar orbit
(c) Geostationary orbit
(d) Transfer orbit
Ans.(b)

Q43. Under GST voting rules:
(a) Centre has one-third weight
(b) States have equal individual votes
(c) Decisions need three-fourths weighted majority
(d) Centre alone can veto
Ans.(c)

Q44. Which of the following books on modern Indian history and society is authored by Shashi Tharoor?
(a) Inglorious Empire
(b) India After Gandhi
(c) The Discovery of India
(d) An Uncertain Glory
Ans.(a)

Q45. The SIMBEX naval exercise is conducted between India and:
(a) Indonesia
(b) Singapore
(c) Vietnam
(d) Malaysia
Ans.(b)

Q46. Which of the following features introduced by the Government of India Act, 1919 is correctly matched with its implication?
(a) Dyarchy in provinces — Division of subjects into Reserved and Transferred lists
(b) Bicameralism at Centre — Gave complete budgetary control to the Legislative Assembly
(c) Separate electorates — Introduced universal adult franchise
(d) Public Service Commission — Made it mandatory for Indians to hold higher posts
Ans.(a)

Q47. In the 38th National Games (Uttarakhand), which of the following sports were initially included as demonstration events and subsequently upgraded to official medal sports?
(a) Traditional wrestling and kalaripayattu
(b) Archery and canoe slalom
(c) Yoga and mallakhamb
(d) Martial arts and triathlon
Ans.(b)

Q48. Which statements are correct?
1. The Home Ministry handles internal security.
2. Cabinet Ministers hold office at President's pleasure.
3. A minister has a fixed constitutional tenure.
(a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3
Ans.(a)

Q49. The Bailadila mines in Chhattisgarh are primarily known for the extraction of which mineral?
(a) Bauxite
(b) Copper
(c) Iron ore
(d) Limestone
Ans.(c)

Q50. Which of the following statements regarding the Major Dhyan Chand Khel Ratna Award is/are correct?
1. When instituted in 1991–92, the award carried a cash prize of ₹1 lakh, which has been revised upward over time.
2. The award was renamed after Major Dhyan Chand in 2021.
(a) Only 1 is correct
(b) Only 2 is correct
(c) Both 1 and 2 are correct
(d) Neither 1 nor 2 are correct
Ans.(c)

Q51. What will come in place of ? to satisfy the equation: $\sqrt{5}+3)^2 = ? + 6\sqrt{5}$
(a) 12
(b) 14
(c) 16
(d) 18
Ans.(b)

Q52. Solve: $\sqrt{5625} - \sqrt{1225} + 10$
(a) 30
(b) 40
(c) 50
(d) 60
Ans.(c)

Q53. If 20% of (A + B) = 50% of (A – B), then find the ratio A : B.
(a) 3 : 7
(b) 5 : 2
(c) 7 : 3
(d) 4 : 3
Ans.(c)

Q54. A bag contains ₹10, ₹5, and ₹2 coins in the ratio 3 : 4 : 5. If the total amount of money in the bag is ₹600, find the number of coins of each kind.
(a) 20 coins of ₹10, 30 coins of ₹5, and 40 coins of ₹2
(b) 30 coins of ₹10, 40 coins of ₹5, and 50 coins of ₹2
(c) 15 coins of ₹10, 20 coins of ₹5, and 25 coins of ₹2
(d) 45 coins of ₹10, 60 coins of ₹5, and 75 coins of ₹2
Ans.(b)

Q55. A shopkeeper marked a shirt at ₹1500. He sold it after allowing a 10% discount. If his profit on the sale was 25%, what was the cost price of the shirt?
(a) ₹1050
(b) ₹1100
(c) ₹1080
(d) ₹1120
Ans.(c)

Q56. A product is sold at a 25% discount on its marked price. This transaction results in a profit of 20% on its cost price. If the profit earned is ₹240, what would have been the selling price if the product was sold at a 10% discount on its marked price?
(a) ₹1728
(b) ₹1850
(c) ₹1920
(d) ₹1640
Ans.(a)

Q57. If the cubic equation $x^3 - 9x^2 + 14x - 8 = 0$ has the roots α, β, γ, then find the value of $\alpha + \beta + \gamma$
(a) 8
(b) 9
(c) 14
(d) -9
Ans.(b)

Q58. X borrowed ₹8000 from Y on 10 January 2024 at a simple interest rate of 12% per annum. X decided to repay the loan on 10 July 2024. How much total amount must X return to Y?
(a) ₹8400
(b) ₹8560
(c) ₹8480

(d) ₹8600
Ans.(c)

Q59. A person invested a total sum of ₹4500 in three different schemes of simple interest at 3%, 4%, and 6% per annum. At the end of one year, he got the same interest from all three schemes. What was the amount (in ₹) invested at 4%?
(a) ₹1000
(b) ₹1500
(c) ₹2000
(d) ₹1200
Ans.(b)

Q60. A man standing on the top of a 150 m high tower observes the angles of depression of two cars on opposite sides of the tower to be 30° and 60°. What is the distance between the two cars?
(a) $200\sqrt{3}$ m
(b) $150\sqrt{3}$ m
(c) $100\sqrt{3}$ m
(d) 300 m
Ans.(a)

Q61. A vertical pole PQ has its base Q on the ground. From a point M, 40 meters from Q, the angle of elevation of P is a°. From another point N, $40\sqrt{3}$ meters from Q (and in the same line as M), the angle of elevation of P is b°. If the height of the pole is 40 meters, what is the value of $a^\circ + b^\circ$?
(a) 60°
(b) 75°
(c) 90°
(d) 105°
Ans.(b)

Q62. Two identical solid hemispheres, each with a radius of 15 cm, are melted and recast into a single sphere. What is the radius of the new sphere formed?
(a) 30 cm
(b) 15 cm
(c) 7.5 cm
(d) 10 cm
Ans.(b)

Q63. Creating a frustum, a right circular cone is sliced parallel to its base. The height of the original cone is 20 cm, and the cut is made 5 cm from the vertex. What is the ratio of the volumes of the frustum to that of the entire cone?
(a) 63:64
(b) 1:64
(c) 7:8
(d) 31:32
Ans.(a)

Q64. The side of a regular hexagon is two-thirds the side of an equilateral triangle. If the perimeter of the triangle is 27 cm, what is the perimeter of the hexagon?
(a) 18 cm

(b) 36 cm
(c) 24 cm
(d) 42 cm
Ans.(b)

Q65. A pillar is made in the shape of a regular triangular prism. The side length of its base is 8 cm. The column is built from 3 sections, and their heights form an arithmetic progression: 10 cm, 12 cm, and 14 cm. What is the total volume of the pillar?
(a) $576\sqrt{3}$ cm³
(b) $288\sqrt{3}$ cm³
(c) $144\sqrt{3}$ cm³
(d) $432\sqrt{3}$ cm³
Ans.(a)

Q66. Find the midpoint of the segment joining (4, -2) and (10, 6).
(a) (7, 4)
(b) (6, 2)
(c) (7, 2)
(d) (5, 3)
Ans.(c)

Q67. The number of diagonals in an octagon is:
(a) 14
(b) 20
(c) 27
(d) 35
Ans.(b)

Q68. Triangle PQR has its centroid at point G(2, -1), and vertex P is located at (-4, 5). If point M is the midpoint of side QR, what are the coordinates of M?
(a) (4, -3)
(b) (5, -4)
(c) (3, -2)
(d) (6, -5)
Ans.(b)

Q69. Given $\sqrt{x+5} + \sqrt{x} = 5$, then find the value of x.
(a) 1
(b) 9
(c) 4
(d) 16
Ans.(c)

Q70. A common internal tangent connecting two circles is 12 cm long. The distance between the circles' centers is 20 cm. If the larger circle has a radius of 11 cm, what is the radius of the smaller circle?
(a) 3 cm
(b) 4 cm

(c) 5 cm
(d) 6 cm
Ans.(c)

Q71. In a cyclic quadrilateral PQRS, PQ is the diameter of the circle. If angle PRS is 35°, what is the measure of angle QPS?
(a) 35°
(b) 45°
(c) 55°
(d) 65°
Ans.(c)

Q72. If $\cos^2 x - \sin^2 x = \frac{1}{3}$, find the value of $\sin^2 x$
(a) $\frac{1}{3}$
(b) $\frac{2}{3}$
(c) $\frac{2}{5}$
(d) $\frac{1}{2}$
Ans.(a)

Q73. If $\tan\ \theta = p - \frac{1}{p}$, find $\sec^2 \theta$
(a) $p^2 + \frac{1}{p^2} + 1$
(b) $p^2 + \frac{1}{p^2} - 1$
(c) $p^2 - \frac{1}{p^2} + 1$
(d) $p^2 + \frac{1}{p^2} + 2$
Ans.(b)

Q74. What is the value of $(0.2^3 + 0.3^3) \div (0.6^3 + 0.9^3)$?
(a) $\frac{1}{3}$
(b) $\frac{1}{9}$
(c) $\frac{1}{27}$
(d) $\frac{1}{8}$
Ans.(c)

Q75. Simplify: $((0.12)^2 + (0.24)^2) \div ((0.03)^2 + (0.06)^2)$
(a) 4
(b) 8
(c) 16
(d) 64
Ans.(c)

Q76. Select the correct spelling of a word meaning “optimistically confident, particularly in adversity.”
(a) Sanguine
(b) Sanguinne
(c) Sanguin
(d) Sangwine

Ans.(a)

Q77. Find the part of the sentence that contains an error:
It was at the diplomatic conclave in Zurich (1)/ where the bilateral accord was formally endorsed, (2)/ thereby inaugurating (3)/ a renewed phase of strategic cooperation. (4)/
(a) (1)
(b) (2)
(c) (3)
(d) (4)
Ans.(b)

Q78. What is the principal contention advanced by the author?
Read the following passage and answer the questions based on the passage:
The accelerated exhaustion of fossil fuel reserves, compounded by escalating ecological degradation and geopolitical volatility, has repositioned renewable energy from a peripheral environmental concern to a central axis of global strategic discourse. Yet public deliberations frequently remain confined to questions of generation capacity, neglecting the equally consequential dimension of systemic integration. A sophisticated appraisal of renewable energy must therefore encompass not merely its diverse sources—solar, wind, hydroelectric, geothermal, and biomass—but also the heterogeneous sectors within which it can recalibrate economic structures, redistribute political leverage, and foster environmental equity. In the sphere of electricity production, decentralized photovoltaic arrays and micro-hydel installations have begun to supplant carbon-intensive grids, particularly in geographically marginalized regions historically excluded from centralized infrastructure. Wind corridors in coastal and semi-arid territories have likewise catalyzed localized employment ecosystems while attenuating reliance on imported hydrocarbons. Beyond electricity, renewable modalities are permeating transportation logistics, industrial thermodynamics, and agrarian mechanization. Second-generation biofuels synthesized from lignocellulosic agricultural residues present a viable decarbonization pathway for aviation and long-haul freight—domains conventionally resistant to electrification. Concurrently, solar-powered irrigation systems have augmented agrarian autonomy by mitigating dependence on erratic grid supply and diesel combustion. Nevertheless, the transformative promise of renewables is circumscribed by structural impediments, including intermittency, storage constraints, land acquisition conflicts, and prohibitive capital outlays. An imprudent or inequitable transition, devoid of infrastructural resilience and community assent, risks reproducing the asymmetries it purports to dismantle. Thus, the pivotal inquiry transcends production metrics and instead interrogates how renewable energy can be embedded cohesively across sectors, geographies, and socio-political hierarchies.
(a) Renewable energy is exclusively viable in electricity generation
(b) Its transformative potential resides in cross-sectoral integration
(c) It eliminates geopolitical volatility
(d) It is primarily symbolic in policy discourse
Ans.(b)

Q79. What distinguishes second-generation biofuels in the passage?
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Second-generation biofuels synthesized from lignocellulosic agricultural residues present a viable decarbonization pathway for aviation and long-haul freight—domains conventionally resistant to electrification. Concurrently, solar-powered irrigation systems have augmented agrarian autonomy by mitigating dependence on erratic grid supply and diesel combustion. Nevertheless, the transformative promise of renewables is circumscribed by structural impediments, including intermittency, storage constraints, land acquisition conflicts, and prohibitive capital outlays. An imprudent or inequitable transition, devoid of infrastructural resilience and community assent, risks reproducing the asymmetries it purports to dismantle. Thus, the pivotal inquiry transcends production metrics and instead interrogates how renewable energy can be embedded cohesively across sectors, geographies, and socio-political hierarchies.

(a) They are synthesized from petroleum derivatives
(b) They originate from lignocellulosic agricultural residues
(c) They necessitate coal-based additives
(d) They exacerbate carbon intensity

Ans.(b)

Q80. Why does the author reference decentralized photovoltaic arrays?

Read the following passage and answer the questions based on the passage:

The accelerated exhaustion of fossil fuel reserves, compounded by escalating ecological degradation and geopolitical volatility, has repositioned renewable energy from a peripheral environmental concern to a central axis of global strategic discourse. Yet public deliberations frequently remain confined to questions of generation capacity, neglecting the equally consequential dimension of systemic integration. A sophisticated appraisal of renewable energy must therefore encompass not merely its diverse sources—solar, wind, hydroelectric, geothermal, and biomass—but also the heterogeneous sectors within which it can recalibrate economic structures, redistribute political leverage, and foster environmental equity. In the sphere of electricity production, decentralized photovoltaic arrays and micro-hydel installations have begun to supplant carbon-intensive grids, particularly in geographically marginalized regions historically excluded from centralized infrastructure. Wind corridors in coastal and semi-arid territories have likewise catalyzed localized employment ecosystems while attenuating reliance on imported hydrocarbons. Beyond electricity, renewable modalities are permeating transportation logistics, industrial thermodynamics, and agrarian mechanization. Second-generation biofuels synthesized from lignocellulosic agricultural residues present a viable decarbonization pathway for aviation and long-haul freight—domains conventionally resistant to electrification. Concurrently, solar-powered irrigation systems have augmented agrarian autonomy by mitigating dependence on erratic grid supply and diesel combustion. Nevertheless, the transformative promise of renewables is circumscribed by structural impediments, including intermittency, storage constraints, land acquisition conflicts, and prohibitive capital outlays. An imprudent or inequitable transition, devoid of infrastructural resilience and community assent, risks reproducing the asymmetries it purports to dismantle. Thus, the pivotal inquiry transcends production metrics and instead interrogates how renewable energy can be embedded cohesively across sectors, geographies, and socio-political hierarchies.

(a) To illustrate their limited scalability
(b) To critique centralized infrastructure
(c) To exemplify renewable penetration in marginalized regions
(d) To highlight technological redundancy

Ans.(c)

Q81. According to the passage, renewable energy reconfigures geopolitical hierarchies by:

Read the following passage and answer the questions based on the passage:

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historically excluded from centralized infrastructure. Wind corridors in coastal and semi-arid territories have likewise catalyzed localized employment ecosystems while attenuating reliance on imported hydrocarbons. Beyond electricity, renewable modalities are permeating transportation logistics, industrial thermodynamics, and agrarian mechanization. Second-generation biofuels synthesized from lignocellulosic agricultural residues present a viable decarbonization pathway for aviation and long-haul freight—domains conventionally resistant to electrification. Concurrently, solar-powered irrigation systems have augmented agrarian autonomy by mitigating dependence on erratic grid supply and diesel combustion. Nevertheless, the transformative promise of renewables is circumscribed by structural impediments, including intermittency, storage constraints, land acquisition conflicts, and prohibitive capital outlays. An imprudent or inequitable transition, devoid of infrastructural resilience and community assent, risks reproducing the asymmetries it purports to dismantle. Thus, the pivotal inquiry transcends production metrics and instead interrogates how renewable energy can be embedded cohesively across sectors, geographies, and socio-political hierarchies.
(a) Centralizing hydrocarbon trade
(b) Facilitating energy sovereignty across regions
(c) Curtailing industrial expansion
(d) Reducing aviation demand
Ans.(b)

Q82. . The author cautions that a precipitous transition may:
Read the following passage and answer the questions based on the passage:
The accelerated exhaustion of fossil fuel reserves, compounded by escalating ecological degradation and geopolitical volatility, has repositioned renewable energy from a peripheral environmental concern to a central axis of global strategic discourse. Yet public deliberations frequently remain confined to questions of generation capacity, neglecting the equally consequential dimension of systemic integration. A sophisticated appraisal of renewable energy must therefore encompass not merely its diverse sources—solar, wind, hydroelectric, geothermal, and biomass—but also the heterogeneous sectors within which it can recalibrate economic structures, redistribute political leverage, and foster environmental equity. In the sphere of electricity production, decentralized photovoltaic arrays and micro-hydel installations have begun to supplant carbon-intensive grids, particularly in geographically marginalized regions historically excluded from centralized infrastructure. Wind corridors in coastal and semi-arid territories have likewise catalyzed localized employment ecosystems while attenuating reliance on imported hydrocarbons. Beyond electricity, renewable modalities are permeating transportation logistics, industrial thermodynamics, and agrarian mechanization. Second-generation biofuels synthesized from lignocellulosic agricultural residues present a viable decarbonization pathway for aviation and long-haul freight—domains conventionally resistant to electrification. Concurrently, solar-powered irrigation systems have augmented agrarian autonomy by mitigating dependence on erratic grid supply and diesel combustion. Nevertheless, the transformative promise of renewables is circumscribed by structural impediments, including intermittency, storage constraints, land acquisition conflicts, and prohibitive capital outlays. An imprudent or inequitable transition, devoid of infrastructural resilience and community assent, risks reproducing the asymmetries it purports to dismantle. Thus, the pivotal inquiry transcends production metrics and instead interrogates how renewable energy can be embedded cohesively across sectors, geographies, and socio-political hierarchies.
(a) Eradicate fossil fuels prematurely
(b) Intensify storage innovation
(c) Reproduce structural inequities
(d) Diminish employment ecosystems
Ans.(c)

Q83. Choose the correct one-word substitute for:
'One who composes traditional ballads and epic verse'.
(a) Bard
(b) Playwright
(c) Essayist
(d) Biographer
Ans.(a)

Q84. Select the most appropriate antonym of the given word: Lassitude
(a) Enervation
(b) Torpor
(c) Exuberance
(d) Apathy
Ans.(c)

Q85. Select the correct Direct Speech conversion:
He conceded that the symphonic movement would have remained incomplete had the late composer not preserved his annotated drafts.
(a) He said, "The symphonic movement would have remained incomplete had the late composer not preserved his annotated drafts."
(b) He said, "The symphonic movement will remain incomplete if the late composer not preserved his annotated drafts."
(c) He said, "The symphonic movement would remain incomplete had drafts were not preserved."
(d) He said, "The symphonic movement remains incomplete if the composer had not preserved drafts."
Ans.(a)

Q86. Choose the correct meaning of the idiom:
Came of age
(a) Reached the legally recognized age of adulthood
(b) Acquired parliamentary support
(c) Surpassed his competitors numerically
(d) Renounced juvenile conduct
Ans.(a)

Q87. Select the correct option:
The principal investigator insisted ___ conducting a peer-reviewed replication prior to dissemination.
(a) at
(b) with
(c) on
(d) for
Ans.(c)

Q88. Rearrange the following sentences to form a coherent paragraph:
1. The digital economy has engendered novel enterprise architectures predicated upon data aggregation and network scale.
2. This dynamic is frequently denominated as the “network effect,” wherein value amplifies with incremental user participation.
3. Platform-based conglomerates exemplify this paradigm by intermediating interactions between heterogeneous user groups.
4. Consequently, such enterprises often consolidate market dominance, culminating in oligopolistic configurations.
(a) 1-3-2-4
(b) 3-1-2-4
(c) 1-2-3-4
(d) 2-1-4-3
Ans.(a)

Q89. Select the most appropriate synonym of the given word: COGENT
(a) Perspicacious
(b) Compelling
(c) Superfluous
(d) Nebulous
Ans.(b)

Q90. Choose the most suitable option to replace the highlighted part:
The supervisor is angry on the subordinate.
(a) angry at
(b) angry with
(c) angry for
(d) angry over
Ans.(b)

Q91. A sentence is provided in direct speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding indirect speech.
She said, "I did not observe him at the terminal."
(a) She said that she had not observed him at the terminal.
(b) She said she has not observed him at the terminal.
(c) She said that she did not observed him at the terminal.
(d) She said that she was not observing him at the terminal.
Ans.(a)

Q92. Find the part of the sentence that contains an error:
The apprentices were directed (1)/ to finalize the documentation expeditiously (2)/ and submit it (3)/ in a legible handwriting. (4)/
(a) (1)
(b) (2)
(c) (3)
(d) (4)
Ans.(d)

Q93. Choose the correct meaning of the idiom:
Won his laurels
(a) Secured enduring recognition
(b) Renounced former privileges
(c) Accumulated material wealth
(d) Abandoned an enterprise midway
Ans.(a)

Q94. Fill in the blank with the correct phrasal verb:
The inquiry was ____ once supplementary documentation was furnished.
(a) taken up
(b) set aside
(c) called over
(d) broken out
Ans.(a)

Q95. Choose the most suitable option to replace the highlighted part:
He was accused for misappropriating confidential funds.

(a) accused of misappropriating
(b) accused with misappropriating
(c) accused to misappropriate
(d) charged for misappropriate
Ans.(a)

Q96. Rearrange the following sentences in logical sequence:
1. Crop rotation constitutes a sustainable agronomic methodology.
2. It entails sequential cultivation of heterogeneous crops upon identical parcels of land.
3. This practice mitigates nutrient depletion and curtails soil erosion.
4. It simultaneously diminishes reliance on synthetic fertilizers.
(a) 1-2-3-4
(b) 2-1-3-4
(c) 1-3-2-4
(d) 2-3-1-4
Ans.(a)

Q97. Select the sentence containing the homonym of the highlighted word:
The baron was granted a hereditary fief by the sovereign as recompense for military allegiance.
(a) The chronicler meticulously documented every fief transferred between feudal lords in the parchment archives.
(b) The cartographer delineated the territorial boundaries of the fief with remarkable precision.
(c) The engineer recalibrated the hydraulic fief to stabilize fluctuations in fluid pressure.
(d) The envoy negotiated the taxation rights associated with the disputed fief.
Ans.(c)

Q98. Choose the correct one-word substitution for:
'A discordant mixture of harsh and inharmonious sounds'.
(a) Cacophony
(b) Soliloquy
(c) Reverberation
(d) Crescendo
Ans.(a)

Q99. Change the following from active to passive:
They had been scrutinizing the memorandum for several quarters.
(a) The memorandum had been scrutinized for several quarters.
(b) The memorandum had been being scrutinized for several quarters.
(c) The memorandum was being scrutinized for several quarters.
(d) The memorandum has been being scrutinized for several quarters.
Ans.(b)

Q100. Convert the sentence below from passive to active voice:
The possibility of the encrypted correspondence being intercepted prior to declassification was not categorically dismissed.
(a) Authorities categorically dismissed the interception prior to declassification.
(b) The interception was dismissed before declassification occurred.
(c) They did not categorically dismiss the possibility that the encrypted correspondence was intercepted prior to declassification.
(d) Declassification occurred before the dismissal of interception.
Ans.(c)