

SSC CGL T-I Similar Paper (Held on 26 Sep 2025 S3) - English

Q1. You are a traffic officer and illegal parking is causing accidents. What should you prioritize?

- (a) Ignore first-time offenders
- (b) Issue warnings only
- (c) Take strict legal action
- (d) Wait for complaints

Ans.(c)

Q2. A man buys 4 pencils and 3 erasers for ₹ 58. If a pencil costs ₹ 8, what is the cost of an eraser?

- (a) 6
- (b) 7
- (c) 8
- (d) 9

Ans.(d)

Q3. What comes next? ZX, YW, XV, ?

- (a) UT
- (b) WU
- (c) TS
- (d) VU

Ans.(b)

Q4. Direction: Study the following information carefully and answer the question given below.

Eight companies – TCS, Wipro, IBM, Oracle, Capgemini, Accenture, TechM and Cognizant – have offices on different floors of an 8-storey building. The bottommost floor is numbered 1 and the topmost floor is numbered 8. Oracle is on the 6th floor. Cognizant is not on an even-numbered floor. TechM is immediate above Accenture. At least two companies are above TechM. Wipro and IBM is neighbour of TCS. Neither Wipro nor IBM is adjacent to Oracle. Capgemini is on an even-numbered floor and not adjacent to Oracle. How many floors are above IBM?

- (a) Three
- (b) Four
- (c) Five
- (d) Six

Ans.(c)

Q5. Complete the analogy.

CF : EH :: GJ : ?

- (a) KM
- (b) HK
- (c) IL
- (d) JM

Ans.(c)

Q6. Bengaluru event: October 8, Hyderabad event: October 30 Chennai event date is a perfect cube between them. What is the date?

- (a) October 16
- (b) October 27

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- (c) October 18
(d) October 25

Ans.(b)

Q7. If $5 \# 4 = 41$, then $6 \# 3 = ?$

- (a) 45
(b) 36
(c) 39
(d) 48

Ans.(a)

Q8. If LIGHT is coded as MJHIU, how is SOUND written?

- (a) TPVOE
(b) TPWPF
(c) TOVNE
(d) SPVNE

Ans.(a)

Q9. By rearranging the letters of 'INTEGRAL', we get a meaningful English word of eight letters.

1 2 3 4 5 6 7 8 I N T E G R A L

- (a) 12784563
(b) 64873125
(c) 31786452
(d) 67318254

Ans.(b)

Q10. Complete the series: 5, 11, 23, 47, ?

- (a) 95
(b) 96
(c) 94
(d) 93

Ans.(a)

Q11. Choose the address exactly the same as given below.

Flat No. 27, Block B, Rohini, Delhi - 110085

- (a) Flat No. 27, Block B, Rohini, Delhi - 110085
(b) Flat No. 27, Block 8, Rohini, Delhi - 110085
(c) Flat No. 27, Block B, Rohini, Delhi - 110085
(d) Flat No. 72, Block B, Rohini, Delhi - 110085

Ans.(c)

Q12. Find the missing number: 4, 9, 15, 22, ?

- (a) 35
(b) 36
(c) 30
(d) 49

Ans.(c)

Q13. Statement:

1. Some flowers are red.
2. No red is blue.

Conclusions:

- I. Some flowers are not blue.
 - II. All blue are red.
- (a) Only I follows
 - (b) Only II follows
 - (c) Both follow
 - (d) Neither follows

Ans.(a)

Q14. Statement:

1. All teachers are graduates.
2. Some graduates are artists.
3. All artists are singers.

Conclusions:

- I. Some teachers are singers.
 - II. Some graduates are singers.
- (a) Only I follows
 - (b) Only II follows
 - (c) Both follow
 - (d) Neither follows

Ans.(b)

Q15. If BAT is coded as 2120, what is the code for CAT?

- (a) 3120
- (b) 23120
- (c) 32120
- (d) 3121

Ans.(a)

Q16. What is the next number in the series? 2, 6, 12, 20, ?

- (a) 36
- (b) 28
- (c) 32
- (d) 30

Ans.(d)

Q17. Which roll number is a perfect cube?

- (a) 344
- (b) 324
- (c) 256
- (d) 512

Ans.(d)

Q18. Which one is not like the others?

- (a) Table
- (b) Chair
- (c) Sofa
- (d) Liver

Ans.(d)

Q19. In a code language, TABLE becomes SZAKD, what is the code for CHAIR?

- (a) BGZHQ
- (b) BGZIQ
- (c) BGYHQ
- (d) BGZHP

Ans.(a)

Q20. What comes next in the series? C, F, I, L, ?

- (a) O
- (b) P
- (c) Q
- (d) N

Ans.(a)

Q21. Find the odd one out:

- (a) C++
- (b) Java
- (c) Python
- (d) Windows

Ans.(d)

Q22. Find the missing term in the series.

144, 169, 196, 225, ?

- (a) 256
- (b) 289
- (c) 324
- (d) 361

Ans.(a)

Q23. Alphanumeric Series: R 4 % T 9 K 2 A # 7 P 1 M & 8 Z Q * 3 L

What is the third element to the right of the 6th element from left?

- (a) A
- (b) #
- (c) 7
- (d) P

Ans.(b)

Q24. If $8 @ 3 = 19$, then $6 @ 4 = ?$

- (a) 20
- (b) 18
- (c) 24

(d) 22

Ans.(d)

Q25. Statement:

A school is facing frequent bullying incidents.

Course of Action:

1. Appoint a counsellor.
2. Close the school permanently.

- (a) Only 1 follows
(b) Only 2 follows
(c) Both follow
(d) Neither follows

Ans.(a)

Q26. In which year was the National Anti-Doping Agency (NADA) in India formed?

- (a) 2000
(b) 2005
(c) 2009
(d) 2012

Ans.(b)

Q27. Which government scheme aims to provide financial assistance to women Self-Help Groups (SHGs)?

- (a) Rashtriya Mahila Kosh (RMK)
(b) Deendayal Antyodaya Yojana-National Rural Livelihoods Mission (DAY-NRLM)
(c) Pradhan Mantri Jan Dhan Yojana (PMJDY)
(d) Mahila E-Haat

Ans.(b)

Q28. Who was the first Tirthankara of Jainism?

- (a) Parshvanath
(b) Rishabhadev
(c) Sambhavnath
(d) Chandraprabha

Ans.(b)

Q29. Who gave the scarcity definition of economics?

- (a) Adam Smith
(b) P.A. Samuelson
(c) Alfred Marshall
(d) Lionel Robbins

Ans.(d)

Q30. All eukaryotic cells are supported structurally by an internal network of proteins known as:

- (a) cytoskeleton
(b) nucleus
(c) mitochondria
(d) ribosomes

Ans.(a)

Q31. To which level of government do taxes on railway fares and freights accrue?

- (a) Union
- (b) State
- (c) Municipal Corporation
- (d) Panchayat

Ans.(a)

Q32. The policies of Lord Curzon as Viceroy of India (1899-1905) are often viewed as a mix of progressive reforms and measures aimed at consolidating British control.

Which of the following best exemplifies a policy that was primarily intended to strengthen British administration and strategic interests?

- (a) The establishment of the Imperial Department of Agriculture to promote agricultural research and education.
- (b) The reorganization of the police and the establishment of the Criminal Investigation Department (CID).
- (c) The introduction of reforms in the education system, including the Universities Act of 1904.
- (d) The preservation of ancient monuments and the establishment of the Archaeological Survey of India.

Ans.(b)

Q33. Which of the following is the objective of the Bharatiya Sakshya Adhiniyam?

- (a) Reduce the role of evidence in trials
- (b) Ensure admissibility of modern evidence
- (c) Make only physical evidence valid
- (d) Allow anonymous evidence without checks

Ans.(b)

Q34. Which river, called the Lion's Mouth or Singi Khamban in Tibet, flows northwest between Ladakh and Zaskar, cuts a gorge near Gilgit, and enters Pakistan near Nanga Parbat?

- (a) Shayok River
- (b) Sulej River
- (c) Indus River
- (d) Galvan River

Ans.(c)

Q35. FDI is a part of which reform pillar?

- (a) Liberalisation
- (b) Privatisation
- (c) Globalisation
- (d) Nationalisation

Ans.(c)

Q36. 'Jinnah: His Successes, Failures and Role in History' was authored by?

- (a) H.M. Seervai
- (b) Ishtiaq Ahmed
- (c) Maulana Azad
- (d) Rafiq Zakaria

Ans.(b)

Q37. Rani Gaidinliu was known as a 'Naga spiritual and political leader' who led a fierce armed rebellion against the British in which region of Northeast India?

- (a) Arunachal Pradesh (Naga Hills)
- (b) Meghalaya (Khasi Hills)
- (c) Manipur (Naga Hills)
- (d) Mizoram (Lushai Hills)

Ans.(c)

Q38. Consider the following details about the 36th National Games of India:

1. It was held in 2022 in Gujarat across six cities.
2. Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot, and Bhavnagar hosted the events.

Which of the statements is/are correct?

- (a) Only statement 1 is correct
- (b) Only statement 2 is correct
- (c) Both statements 1 and 2 are correct
- (d) Neither 1 nor 2 is correct

Ans.(c)

Q39. What was the main focus of India's Sixth Five-Year Plan (1980-1985)?

- (a) Heavy industrialization and capital goods
- (b) Food self-sufficiency through agriculture
- (c) Poverty alleviation and modernization of technology
- (d) Economic liberalization and globalization

Ans.(c)

Q40. Which among the following was NOT a Mughal provincial capital?

- (a) Lahore
- (b) Allahabad
- (c) Ajmer
- (d) Bidar

Ans.(d)

Q41. Which Article provides the President with the power to declare Financial Emergency?

- (a) Article 352
- (b) Article 356
- (c) Article 360
- (d) Article 365

Ans.(c)

Q42. Which two gases dominate Earth's surface atmosphere?

- (a) O₂ & Ar
- (b) N₂ & Ne
- (c) N₂ & O₂
- (d) O₂ & Ne

Ans.(c)

Q43. A sound wave travels from air into water. How do its speed and wavelength change?

- (a) Speed increases, wavelength decreases.

- (b) Speed decreases, wavelength increases.
- (c) Speed increases, wavelength increases.
- (d) Speed decreases, wavelength decreases.

Ans.(c)

Q44. What is the significance of the Bharatiya Antariksh Station?

- (a) It will be India's first lunar base
- (b) It will be India's space station in orbit
- (c) It is a deep-space observatory
- (d) It aims to mine asteroids

Ans.(b)

Q45. Who was the Solicitor General of India in 2024, who was re-appointed in 2023?

- (a) Ranjit Kumar
- (b) Mukul Rohatgi
- (c) Tushar Mehta
- (d) K.K. Venugopal

Ans.(c)

Q46. Which of the following Mughal emperors was responsible for the construction of the Red Fort in Delhi?

- (a) Babur
- (b) Akbar
- (c) Shah Jahan
- (d) Aurangzeb

Ans.(c)

Q47. "Yakshagana" is a traditional folk dance from which state?

- (a) Karnataka
- (b) Gujarat
- (c) Odisha
- (d) West Bengal

Ans.(a)

Q48. What is the term for a successful shot in basketball where the ball goes directly through the hoop?

- (a) Slam dunk
- (b) Swish
- (c) Layup
- (d) Alley-oop

Ans.(b)

Q49. Which of the following statements is/are INCORRECT regarding the density of roads in India?

- A. Level of economic development and terrain are the determinants of road density in a region.
- B. Road density is higher in the North-Eastern states than in the Southern states of India.
- C. Road density of Kerala is higher than the average national road density.

- (a) A only
- (b) B only
- (c) C only
- (d) Both B and C

Ans.(b)

Q50. What is the proportion of 'Juvenile Population' (0-14 years) in India, as per 2011 Census?

- (a) 29.33% of total population
- (b) 30.76% of total population
- (c) 27.64% of total population
- (d) 33.54% of total population

Ans.(b)

Q51. Solve: $(34.12)^2 - 7396$

- (a) - 6231.8256
- (b) 6231.8256
- (c) - 9251.8256
- (d) 9251.8256

Ans.(a)

Q52. The production of bottles rose to 26000 from 16000 in 2 years. Find the rate of growth per annum.

- (a) 26.47%
- (b) 37.47%
- (c) 28.47%
- (d) 27.47%

Ans.(d)

Q53. Rs. 1500 is lent out at 6% per annum simple interest for 3 years. Find the amount after 3 years.

- (a) 1900
- (b) 2000
- (c) 1600
- (d) 1770

Ans.(d)

Q54. Suraj travels at a speed of 30 kmph. Find the distance covered by him in 72 seconds.

- (a) 650 m
- (b) 600 m
- (c) 450 m
- (d) 700 m

Ans.(b)

Q55. A rectangular parallelepiped has dimensions in arithmetic progression. If the sum of its dimensions is 21 cm and the volume is 168 cm^3 , find its dimensions.

- (a) 4 cm, 7 cm, 10 cm
- (b) 3 cm, 7 cm, 11 cm
- (c) 5 cm, 6 cm, 10 cm
- (d) 2 cm, 7 cm, 12 cm

Ans.(d)

Q56. The angle subtended by an arc at the center is 72° , and its length is 22 cm. Find the radius of the circle.

- (a) 17.5 cm
- (b) 11 cm

- (c) 10 cm
(d) 8.75 cm

Ans.(a)

Q57. A man spends 30% of his salary on rent, 20% on groceries, and 25% on other expenses. If he saves Rs. 9,000, what is his salary?

- (a) Rs. 24,000
(b) Rs. 27,000
(c) Rs. 30,000
(d) Rs. 36,000

Ans.(d)

Q58. A store offers a "25% off" discount but charges 5% VAT on the discounted price. If the marked price is Rs. 1600, what is the final amount paid?

- (a) Rs. 1200
(b) Rs. 1260
(c) Rs. 1275
(d) Rs. 1320

Ans.(b)

Q59. A car covers three equal distances at speeds of 30 km/h, 45 km/h, and 90 km/h, respectively. What is the average speed of the car for the entire journey?

- (a) 50 km/h
(b) 48 km/h
(c) 60 km/h
(d) 45 km/h

Ans.(d)

Q60. A 40-litres mixture of acid and water contains acid and water in the ratio 3:1. 8 litres of this mixture is removed and replaced with another solution of acid and water in the ratio 1:3. What is the final ratio of acid to water in the resulting mixture?

- (a) 1:1
(b) 13:7
(c) 13:5
(d) 5:3

Ans.(b)

Q61. Lalit can finish a work in 15 days. Laxman can finish the same work in 25 days. They work together for 5 days. If the rest of the work is finished by Lalit and Deven in 4 days, then in how many days can Deven alone finish the work?

- (a) 30 days
(b) 25 days
(c) 21 days
(d) 20 days

Ans.(d)

Q62. The volumes of two right circular cylinders have a ratio of 2:3. If the radii of these cylinders are in the ratio of 1:2, what is the ratio of their heights?

- (a) 1:3

- (b) 3:4
- (c) 4:3
- (d) 8:3

Ans.(d)

Q63. If a prism's height is tripled while the base area remains constant, what happens to the volume?

- (a) Doubled
- (b) Tripled
- (c) Quadrupled
- (d) Remains same

Ans.(b)

Q64. A cone is melted and recast into another cone with half the radius. Find the new height if the original height was 12 cm.

- (a) 48 cm
- (b) 36 cm
- (c) 24 cm
- (d) 18 cm

Ans.(a)

Q65. In ΔABC , right-angled at C, if $\sin A = 5/13$, then $\cos B = ?$

- (a) $5/13$
- (b) $2/13$
- (c) $7/13$
- (d) $9/13$

Ans.(a)

Q66. Convert 3° to radians.

- (a) $5\pi/180$
- (b) $5\pi/360$
- (c) $\pi/60$
- (d) $\pi/180$

Ans.(c)

Q67. If $A + B = 90^\circ$, and $\sin A = 5/13$, then what is $\cos B$?

- (a) $5/13$
- (b) $12/13$
- (c) $13/5$
- (d) 1

Ans.(a)

Q68. At an intersection of two lines, two angles are vertically opposite. If one of the angles measures 45° , what is the measure of the other angle?

- (a) 45°
- (b) 90°
- (c) 135°
- (d) 180°

Ans.(a)

Q69. The Incenter of a triangle is located at $(3, 4)$. The length of the altitude from the Incenter to side AB is 2 units. What is the radius of the triangle's incircle?

- (a) 2 units
- (b) 3 units
- (c) 4 units
- (d) 5 units

Ans.(a)

Q70. Given, $x = \sqrt{3}$, what is $(x + 1)^2 + (x - 1)^2$?

- (a) 8
- (b) 7
- (c) 9
- (d) 6

Ans.(a)

Q71. If in triangle ABC, $DE \parallel BC$ and $AD/DB = 1/2$, and $AE = 5$ cm, then EC is:

- (a) 2.5 cm
- (b) 5 cm
- (c) 10 cm
- (d) 7.5 cm

Ans.(c)

Q72. Chord AB and chord CD are equal and subtend angles of 50° and x° at the center respectively. Find x.

- (a) 25°
- (b) 50°
- (c) 75°
- (d) 100°

Ans.(b)

Q73. What is the area of the segment formed by a chord in a circle of radius 10 cm, if the angle subtended at the center is 90° ?

- (a) $25\pi - 50$
- (b) $50\pi - 50$
- (c) $100\pi - 50$
- (d) $25\pi - 25$

Ans.(a)

Q74. If $\tan A = 3/4$, find $\sin A$.

- (a) $3/5$
- (b) $4/5$
- (c) $5/3$
- (d) $5/4$

Ans.(a)

Q75. A can complete a task in 30 days, and B can complete the same task in 40 days. They work together for 10 days, and then C joins them and completes the remaining work in 5 days. How long will C alone take to complete the task?

- (a) 25 days
- (b) 26 days
- (c) 40 days
- (d) 27 days

Ans.(c)

Q76. Choose the most suitable option to replace the highlighted part of the sentence:

This building is more taller than the one constructed last year.

- (a) most taller than
- (b) more tall than
- (c) taller than
- (d) tallest than

Ans.(c)

Q77. Choose the correct meaning of idiom:

Make ends meet

- (a) To achieve great financial success
- (b) To manage one's expenses within one's income
- (c) To borrow money from multiple sources
- (d) To suddenly become very wealthy

Ans.(b)

Q78. 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.

He said, "I am going to the market now."

- (a) He said that he was going to the market then.
- (b) He said that he is going to the market now.
- (c) He told that he was going to the market then.
- (d) He said that he will go to the market then.

Ans.(a)

Q79. Fill in the blank with the correctly spelt word.

The doctor recommended a _____ diet for the patient recovering from surgery.

- (a) nutritious
- (b) nutricious
- (c) nutritous
- (d) nutriteous

Ans.(a)

Q80. Select the sentence containing the homonym of the highlighted word:

The bank approved her loan application without delay.

- (a) The children played on the grassy bank beside the river.
- (b) The bank interest rates were revised this quarter.
- (c) She approached the bank manager for financial advice.
- (d) The bank's new branch opened in the city centre.

Ans.(a)

Q81. Rearrange the following sentences to form a meaningful passage:

1. Photosynthesis converts sunlight into chemical energy stored in glucose.
2. Plants absorb carbon dioxide and water to carry out this reaction.
3. This process is fundamental to almost all life on Earth.
4. The oxygen released as a byproduct sustains aerobic organisms.

- (a) 1-2-4-3
- (b) 2-3-1-4
- (c) 3-1-2-4
- (d) 1-3-2-4

Ans.(a)

Q82. What does the idiom "burn the midnight oil" mean?

- (a) To work or study late into the night
- (b) To waste resources unnecessarily
- (c) To start a project with great enthusiasm
- (d) To give up on a difficult task

Ans.(a)

Q83. Choose the correct one-word substitute for: 'A person who collects and studies postage stamps'.

- (a) Numismatist
- (b) Philatelist
- (c) Cartographer
- (d) Philanthropist

Ans.(b)

Q84. Select the most appropriate synonym of the given word: BENEVOLENT

- (a) Charitable
- (b) Hostile
- (c) Indifferent
- (d) Greedy

Ans.(a)

Q85. Select the most appropriate antonym of the given word. Opulent

- (a) Wealthy
- (b) Luxurious
- (c) Impoverished
- (d) Ostentatious

Ans.(c)

Q86. Find the part of the sentence that contains an error:

The workshop aims at providing participants (1)/ with useful informations (2)/ about digital marketing (3)/ in the current era. (4)/

- (a) (1)
- (b) (2)
- (c) (3)
- (d) (4)

Ans.(b)

Q87. A sentence is provided in indirect speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding direct speech.

The principal announced that the annual sports day would be held on the following Friday.

- (a) The principal announced, "The annual sports day will be held next Friday."
- (b) The principal said, "The annual sports day is held on the following Friday."
- (c) The principal said, "The annual sports day would be held on the following Friday."
- (d) The principal announced, "The annual sports day will be held on Friday."

Ans.(a)

Q88. Choose the most suitable option to replace the highlighted part of the sentence:

The committee made several important advices to improve the project.

- (a) several important advice
- (b) several important suggestions
- (c) many important advices
- (d) some important advices

Ans.(b)

Q89. Change the following from active to passive:

The teacher has explained the concept clearly.

- (a) The concept was clearly explained by the teacher.
- (b) The concept had been clearly explained by the teacher.
- (c) The concept has been clearly explained by the teacher.
- (d) The concept is being clearly explained by the teacher.

Ans.(c)

Q90. Choose the correct one-word substitute for: 'The study of handwriting and character analysis'.

- (a) Genealogy
- (b) Graphology
- (c) Numerology
- (d) Chronology

Ans.(b)

Q91. Spot the correct spelling of the branch of science dealing with the classification of organisms.

- (a) Taxonomy
- (b) Taxanomy
- (c) Taxonomy
- (d) Taxsonomy

Ans.(c)

Q92. Rearrange the following sentences in correct order to make a logical passage:

1. The audit team reviewed all financial transactions for irregularities.
2. Discrepancies were identified and reported to the management.
3. An external audit of the organisation was commissioned.
4. Corrective measures were subsequently implemented.

- (a) 1-2-3-4
- (b) 3-1-2-4
- (c) 2-1-4-3

(d) 3-2-1-4

Ans.(b)

Q93. Identify the tense and voice used in the sentence:

"The development of submersibles and remotely operated vehicles enabled researchers to venture into the hadal zones..."

Read the passage and answer the questions:

The vast expanse of the world's oceans has long captivated the human imagination, representing one of Earth's final unexplored frontiers. Despite covering more than seventy percent of the planet's surface, the deep ocean remains shrouded in mystery, with scientists estimating that less than twenty percent of its floor has been systematically charted.

The modern era of oceanographic exploration was catalysed in the mid-20th century by remarkable technological breakthroughs. The development of submersibles and remotely operated vehicles enabled researchers to venture into the hadal zones — regions descending beyond six thousand metres — revealing astonishing ecosystems sustained by hydrothermal vents rather than sunlight. These discoveries fundamentally challenged established notions of life's dependence on solar energy.

Throughout the late 20th and early 21st centuries, satellite technology and autonomous underwater vehicles have dramatically accelerated the pace of marine cartography. The discovery of vast underwater mountain ranges, submerged canyons, and previously unknown species has reshaped our understanding of biological diversity. Furthermore, oceanographic research has illuminated the ocean's pivotal role in regulating the planet's climate by absorbing excess carbon dioxide and distributing thermal energy across hemispheres.

Yet, despite these monumental advances, the oceans remain profoundly vulnerable to anthropogenic pressures — pollution, overfishing, and acidification pose existential threats to marine biodiversity. The trajectory of ocean science thus carries an urgent imperative: to understand these ecosystems fully before irreversible degradation renders such knowledge obsolete.

(a) Past Perfect Active

(b) Simple Past Active

(c) Present Perfect Passive

(d) Past Continuous Active

Ans.(b)

Q94. What grammatical function does the phrase "revealing astonishing ecosystems sustained by hydrothermal vents" serve in the sentence?

"...enabled researchers to venture into the hadal zones — regions descending beyond six thousand metres — revealing astonishing ecosystems sustained by hydrothermal vents rather than sunlight."

Read the passage and answer the questions:

The vast expanse of the world's oceans has long captivated the human imagination, representing one of Earth's final unexplored frontiers. Despite covering more than seventy percent of the planet's surface, the deep ocean remains shrouded in mystery, with scientists estimating that less than twenty percent of its floor has been systematically charted.

The modern era of oceanographic exploration was catalysed in the mid-20th century by remarkable technological breakthroughs. The development of submersibles and remotely operated vehicles enabled researchers to venture into the hadal zones — regions descending beyond six thousand metres — revealing astonishing ecosystems sustained by hydrothermal vents rather than sunlight. These discoveries fundamentally challenged established notions of life's dependence on solar energy.

Throughout the late 20th and early 21st centuries, satellite technology and autonomous underwater vehicles have dramatically accelerated the pace of marine cartography. The discovery of vast underwater mountain ranges, submerged canyons, and previously unknown species has reshaped our understanding of biological diversity.

Furthermore, oceanographic research has illuminated the ocean's pivotal role in regulating the planet's climate by absorbing excess carbon dioxide and distributing thermal energy across hemispheres.

Yet, despite these monumental advances, the oceans remain profoundly vulnerable to anthropogenic pressures — pollution, overfishing, and acidification pose existential threats to marine biodiversity. The trajectory of ocean science thus carries an urgent imperative: to understand these ecosystems fully before irreversible degradation renders such knowledge obsolete.

- (a) Noun phrase functioning as the subject
- (b) Adjective clause modifying "hadal zones"
- (c) Participial phrase acting as an adverbial modifier
- (d) Gerund phrase functioning as the direct object

Ans.(c)

Q95. In the passage, what is the closest meaning of the word "illuminated"?

Read the passage and answer the questions:

The vast expanse of the world's oceans has long captivated the human imagination, representing one of Earth's final unexplored frontiers. Despite covering more than seventy percent of the planet's surface, the deep ocean remains shrouded in mystery, with scientists estimating that less than twenty percent of its floor has been systematically charted.

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- (a) Decorated
- (b) Concealed
- (c) Revealed
- (d) Replaced

Ans.(c)

Q96. What is the meaning of the word "anthropogenic" as used in the context:

"...the oceans remain profoundly vulnerable to anthropogenic pressures..."

Read the passage and answer the questions:

The vast expanse of the world's oceans has long captivated the human imagination, representing one of Earth's final unexplored frontiers. Despite covering more than seventy percent of the planet's surface, the deep ocean remains shrouded in mystery, with scientists estimating that less than twenty percent of its floor has been systematically charted.

The modern era of oceanographic exploration was catalysed in the mid-20th century by remarkable technological breakthroughs. The development of submersibles and remotely operated vehicles enabled researchers to venture into the hadal zones — regions descending beyond six thousand metres — revealing astonishing ecosystems sustained by

hydrothermal vents rather than sunlight. These discoveries fundamentally challenged established notions of life's dependence on solar energy.

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Yet, despite these monumental advances, the oceans remain profoundly vulnerable to anthropogenic pressures — pollution, overfishing, and acidification pose existential threats to marine biodiversity. The trajectory of ocean science thus carries an urgent imperative: to understand these ecosystems fully before irreversible degradation renders such knowledge obsolete.

- (a) Naturally occurring
- (b) Caused by human activity
- (c) Related to ancient civilisations
- (d) Environmentally beneficial

Ans.(b)

Q97. .

Which of the following best captures the overall tone of the passage?

Read the passage and answer the questions:

The vast expanse of the world's oceans has long captivated the human imagination, representing one of Earth's final unexplored frontiers. Despite covering more than seventy percent of the planet's surface, the deep ocean remains shrouded in mystery, with scientists estimating that less than twenty percent of its floor has been systematically charted.

The modern era of oceanographic exploration was catalysed in the mid-20th century by remarkable technological breakthroughs. The development of submersibles and remotely operated vehicles enabled researchers to venture into the hadal zones — regions descending beyond six thousand metres — revealing astonishing ecosystems sustained by hydrothermal vents rather than sunlight. These discoveries fundamentally challenged established notions of life's dependence on solar energy.

Throughout the late 20th and early 21st centuries, satellite technology and autonomous underwater vehicles have dramatically accelerated the pace of marine cartography. The discovery of vast underwater mountain ranges, submerged canyons, and previously unknown species has reshaped our understanding of biological diversity. Furthermore, oceanographic research has illuminated the ocean's pivotal role in regulating the planet's climate by absorbing excess carbon dioxide and distributing thermal energy across hemispheres.

Yet, despite these monumental advances, the oceans remain profoundly vulnerable to anthropogenic pressures — pollution, overfishing, and acidification pose existential threats to marine biodiversity. The trajectory of ocean science thus carries an urgent imperative: to understand these ecosystems fully before irreversible degradation renders such knowledge obsolete.

- (a) Pessimistic and despairing
- (b) Celebratory and optimistic
- (c) Informative and cautionary
- (d) Indifferent and detached

Ans.(c)

Q98. Which spelling is correct for a word meaning 'the quality of being thankful'?

- (a) Grattitude
- (b) Gratittude
- (c) Gratitude

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(d) Grattitude

Ans.(c)

Q99. Choose the correct phrasal verb:

The organising committee decided to _____ the annual conference due to unforeseen circumstances.

(a) put off

(b) put on

(c) put up

(d) put by

Ans.(a)

Q100. Convert the sentence provided below from its passive voice structure to an active voice structure:

The ancient ruins were believed to have been built by an unknown civilisation.

(a) An unknown civilisation was believed to build the ancient ruins.

(b) People believed that an unknown civilisation built the ancient ruins.

(c) It was believed that the ancient ruins had been built by someone unknown.

(d) It is believed that an unknown civilisation had built the ancient ruins.

Ans.(b)

