

KD
Campus
KD Campus Pvt. Ltd

2007, OUTRAM LINES, 1ST FLOOR, OPPOSITE MUKHERJEE NAGAR POLICE STATION, DELHI-110009

GS SPECIAL MOCK TEST- 65 (ANSWER KEY)

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|---------|---------|---------|---------|----------|
| 1. (C) | 21. (D) | 41. (B) | 61. (B) | 81. (B) |
| 2. (C) | 22. (B) | 42. (B) | 62. (D) | 82. (A) |
| 3. (D) | 23. (A) | 43. (B) | 63. (A) | 83. (B) |
| 4. (A) | 24. (B) | 44. (A) | 64. (B) | 84. (D) |
| 5. (D) | 25. (A) | 45. (C) | 65. (B) | 85. (C) |
| 6. (C) | 26. (D) | 46. (D) | 66. (C) | 86. (B) |
| 7. (A) | 27. (B) | 47. (C) | 67. (A) | 87. (A) |
| 8. (C) | 28. (A) | 48. (A) | 68. (A) | 88. (A) |
| 9. (C) | 29. (A) | 49. (C) | 69. (C) | 89. (B) |
| 10. (D) | 30. (C) | 50. (A) | 70. (D) | 90. (A) |
| 11. (C) | 31. (A) | 51. (A) | 71. (A) | 91. (C) |
| 12. (B) | 32. (B) | 52. (C) | 72. (B) | 92. (A) |
| 13. (B) | 33. (C) | 53. (D) | 73. (D) | 93. (A) |
| 14. (A) | 34. (A) | 54. (D) | 74. (D) | 94. (D) |
| 15. (B) | 35. (B) | 55. (C) | 75. (A) | 95. (A) |
| 16. (A) | 36. (D) | 56. (A) | 76. (D) | 96. (C) |
| 17. (D) | 37. (D) | 57. (B) | 77. (B) | 97. (B) |
| 18. (C) | 38. (D) | 58. (C) | 78. (A) | 98. (D) |
| 19. (B) | 39. (D) | 59. (B) | 79. (A) | 99. (A) |
| 20. (A) | 40. (C) | 60. (C) | 80. (C) | 100. (B) |

Note:- If your opinion differs regarding any answer, please message the mock test and question number to 8860330003

Note:- Whatsapp with Mock Test No. and Question No. at 7053606571 for any of the doubts, also share your suggestions and experience of Sunday Mock

Note:- If you face any problem regarding result or marks scored, please contact 9313111777

GS SPECIAL MOCK TEST-65 (SOLUTION)

4. (A) In 1868, T. H. Huxley described protoplasm as the "physical basis of life". Inside the cell wall of living cell the living substance is known as protoplasm. Every cell consists of protoplasm, a cell without protoplasm is considered to be dead.
5. (D) All Government receipts which either create liability or reduce assets are treated as capital receipts whereas receipts which neither create liability nor reduce assets of Government are called revenue receipts.
6. (C) Former UN Secretary General Ban Ki-moon was elected as Chairman of Boao Forum for Asia. Former governor of People's Bank of China Zhou Xiaochuan was appointed vice-chairman. The Boao Forum for Asia is a non-profit organisation that hosts high-level forums for leaders from government, business and academia in Asia and other continents to share their vision on the most pressing issues in this dynamic region and the world at large.
7. (A)
- The Battle of Ghaghra in 1529 was the last war of Babur in India. The Afghans were defeated by the army of Babur in this battle.
 - The Battle of Khanwa was fought on March 17, 1527 between the invading forces of the first Mughal Emperor Babur and the Rajput forces led by Rana Sanga of Mewar.
 - The Battle of Chausa was fought on 26 June 1539 between the Mughal emperor, Humayun, and the Afghan, Sher Shah Suri.
 - The Battle of Samugarh was fought on May 29, 1658.
8. (C) The spacing of isobars is inversely proportional to the wind speed.
9. (C) The National Human Rights Commission is an expression of India's concern for the protection and promotion of human rights. The Protection of Human Rights Act, 1993 was enforced on 28th January 1993. A Chairperson should be retired Chief Justice of India. One member who is a Judge of the Supreme Court of India and One member who is the Chief Justice of a High Court.
10. (D) The prokaryotic cell does not contain a membrane-bound nucleus (karyon). The DNA floats in the cytoplasm and they divide through mitosis.
11. (C) Any unit of money, whose face value and intrinsic value are equal, is known as full bodied money, i.e. Money Value = Commodity Value.
12. (B) Senior IPS officer Rajesh Ranjan was appointed as Director General of Central Industrial Security Force (CISF). The CISF is tasked with providing security to various government installations including the country's airports.
16. (A) The speaker of lok sabha is elected in the very first meeting of the Lok Sabha following general elections. The Speaker chosen from amongst the members of the Lok Sabha, and is by convention a member of the ruling party or alliance. The current speaker is Sumitra Mahajan of the Bharatiya Janata Party, who is presiding over the 16th Lok Sabha.
17. (D) If RBC's are kept in Hypotonic salt Solution then the water molecules will osmosis into the RBCs from the solution and it might lead to rupturing of RBCs.
18. (C) The financial year of Reserve Bank of India is usually 1st July to 30 June because while preparing it's accounts and Annual Report takes lot of data about economy, banking and finance, which becomes available with some time lag for April-March.
21. (D) Barindra Kumar Ghosh was one of the founder members of Jugantar, a revolutionary outfit in Bengal. Jugantar was formed from the inner circle of Anushilan Samiti and started its terrorist activities. Barinadra Kumar Ghosh founded Anushilan Samiti at Dhaka.
23. (A) Under the Department of Culture, Indian Archeological Survey Department, Government of India is a government agency, which is responsible for the maintenance of archaeological studies

- and cultural monuments.
25. (A) Monopolistic competition is a type of imperfect competition such that many producers sell products that are differentiated from one another. Products are differentiated, by their brand name, packaging, shape, size, design, trademark, etc. Monopolistic competition is prevalent in the manufacturing industry, such as tea, shoes, refrigerators, toothpaste, TV sets, etc.
26. (D) Kerala state has become the first Indian state to adopt a standard operating procedure for determining brain death cases. The Kerala government has brought out SOP as per the high court directive and to mitigate public fear about the process involved in declaring a person as brain dead.
28. (A) Cripps Mission was sent by the British Government in March 1942 to India with key objective to secure Indian cooperation and support for British War Efforts. The Cripps mission consisted solely of whites. The Hindu Mahasabha rejected Cripps Plan as it struck against the integrity of India. Muslim League also rejected it because its claim to separate Union of Muslim majority provinces was not recognised.
29. (A) Omkareshwar is situated on the Mandhata hills in Madhya Pradesh, known in ancient times as Shivpuri. The Mahadeo Hills are a range of hills in Madhya Pradesh state of central India. But, Pushkar lies in Ajmer, Rajasthan.
31. (A) A perennial plant which flowers once in the life time is called Monocarpic. The term was first used by Alphonse de Candolle. Monocot plant families which contain monocarpic species include Agavaceae, Araceae, Arecaceae, Bromeliaceae, Musaceae and Poaceae.
32. (B) Tagline 'Too big to Fail' is related to Banking Sector of Indian economy. "Too big to fail" is a term for a business that has become so vital to an economy that a government will provide assistance to prevent its failure.
33. (C) Mass of water rising in the tube of radius r is given by

$$M = \pi r^2 h \sigma$$
 Now,
 Surface tension, $\tau = \frac{h \sigma g r}{2} = \frac{h' \sigma g r}{2}$
 where h' is the height to which water rises the second tube and r' its radius.
 Since $r = 2r$, $h = h/2$

$$= \pi (2r)^2 \frac{h}{2} \sigma = 2\pi r^2 h \sigma = 2M$$

 Thus, the correct option is (2) 2M.
35. (B) Elephanta Caves are a UNESCO World Heritage site and a collection of cave temples predominantly dedicated to the Hindu god Shiva. The carvings narrate Hindu mythologies, with trimuriti Sadashiva, Nataraja and Yogishvara.
39. (D) Law of Variable Proportions is also known as Law of Proportionality. In the short run when output of a commodity is sought to be increased, the law of variable proportions comes into operation. Therefore, when the number of one factor is increased or decreased, while other factors are constant, the proportion between the factors is altered.
41. (B) Dutch biologist Antony van Leeuwenhok is called father of microbiology.
42. (B) Dhrupad is a genre in Hindustani classical music. It is the oldest form of compositions in classical music and a form that is also found in the South Indian (Carnatic) tradition.
43. (B) Kolleru Lake is located between the delta of Godavari and Krishna Rivers.
44. (A) Justice Hidayatullah was sworn in as the Acting President of India on 20th July 1969
45. (C) Nucleotides are organic molecules that serve as the monomer units for forming the nucleic acid polymers deoxyribonucleic acid (DNA) and ribonucleic acid (RNA), both of which are essential biomolecules in all life-forms on Earth.
49. (C) The Scientific Society of Aligarh was founded by Sir Syed Ahmed Khan in 1864. The society sought to promote liberal, modern education and Western scientific knowledge in the Muslim

- community in India.
50. (A) Kaziranga National Park situated in Assam state of India, is a UNESCO world heritage sites of India and known for Great Indian one horned Rhinoceros.
53. (D) The International Bank for Reconstruction and Development (IBRD) is an international financial institution that offers loans to middle-income developing countries. The IBRD is the first of five member institutions that compose the World Bank Group and is headquartered in Washington, D.C., united states. IBRD is also known as World Bank.
54. (D) Uttar Pradesh Government has launched Ganga Hariteema Yojana in 27 districts of the state located on the bank of Ganga. The scheme aims at enhancing green cover in catchment areas of river Ganga and control land erosion.
57. (B) Aggradation is the term used in geology for the increase in land elevation, typically in a river system, due to the deposition of sediment. Aggradation occurs in areas in which the supply of sediment is greater than the amount of material that the system is able to transport. Generally, the soil of the Northern Plains of India has been formed by Aggradation
58. (C) Under Article 85 the maximum interval between two session of parliament can be 6 months
60. (C) The efficient scale of production is the quantity of output that minimizes average variable cost (AVC). In economics, average variable cost (AVC) is a firm's variable costs (labour, electricity, etc.) divided by the quantity of output produced. Variable costs are those costs which vary with the output.
61. (B) HCL Technologies has acquired C3i Solutions for USD 60 million, a move aimed at accelerating the Indian IT firms growth in life sciences and consumer services. C3i Solutions provides multi-channel customer engagement services for life sciences and consumer packaged goods (CPG) industries.
63. (A) The Slave dynasty(1209-90) was founded by Qutb-al-Din-Aibak.
64. (B) Khetri Nagar is a town in Jhunjhunu district of Rajasthan in India. Khetri Nagar, well known for its Copper Project.
66. (C) The small intestine is a long, highly convoluted tube in the digestive system that absorbs about 90% of the nutrients from the food we eat. The small intestine has three distinct regions - the duodenum, jejunum, and ileum. Your small intestine connects your stomach to your large intestine (or colon). The complete digestion of carbohydrates, proteins and fat occurs in Small intestine.
67. (A) With an aim to combat the rising levels of air pollution in Delhi-NCR region, petrol pumps started supplying ultra-clean Bharat Stage VI grade fuel (both petrol and diesel).
68. (A) The National Maritime Day (NMD) is observed every year on 5th April to commemorate the maiden voyage of the first Indian owned ship "SS Loyalty" sailed from Bombay to London on 5th April 1919.
69. (C) Macromedia was an American graphics, multimedia and web development software company (1992-2005) headquartered in San Francisco, California that produced such products as Flash and Dreamweaver.
71. (A)
- Kochi Refinery is located at Ambalamugal, near Kochi in Kerala.
 - Mangalore Refinery and Petrochemicals Limited (MRPL) is located north of Mangaluru city, in Dakshina Kannada District of Karnataka State (India).
 - The Mumbai Refinery is located at Mumbai, Maharashtra.
 - Koyali oil refinery is located at Koyali (Near Vadodara) in Gujarat.
73. (D) Filariasis is a parasitic disease caused by an infection with roundworms of the Filarioidea type.
74. (D) Small Industries Development Bank of India (SIDBI) was set up on April 2, 1990 under an Act of Indian Parliament. SIDBI celebrated its foundation day as day of Sampark (connect), Sanwad (interaction), Suraksha (security) and Sampreshan (disseminate). SIDBI also launched Samridhhi- the virtual assistant on banks revamped universal loan portal www.udyamimitra.in. It will

- answer standard queries of aspirants 24×7.
75. (A) The joint anti piracy, search and rescue exercise sahyog- Hyeoblyog 2018' was held between India and South Korea. The exercise aimed at developing working level cooperation and enhanced interoperability between coast guards of both countries in fields of maritime search and rescue.
77. (B) Major-general Sir William Henry Sleeman was a British soldier and administrator in British India, best known for his work suppressing Thuggee activity.
78. (A) Food wrapped in newspaper is likely to get contaminated with Lead but Modern newspaper inks don't contain lead because of health and safety regulations (which are pretty standard worldwide).
79. (A) By 36th Constitutional Amendment Act, 1975 Sikkim was made full fledged State of the Union of India.
81. (B) Producer, author, entrepreneur and former actress Twinkle Khanna received the FLO (FICCI Ladies Organisation) Icon Award for Excellence in Conscientious Cinema.
83. (B) The cathode ray tube (CRT) is a vacuum tube that contains one or more electron guns and a phosphorescent screen, and is used to display images.
84. (D) The mohemmadan Anglo - Oriental College of Alligarh was founded by Sri Syed Ahmed Khan in 1875.
91. (C) One of the largest commercial banks Doha in the State of Qatar opened its branch - third in India, in the heart of the city Chennai. It has currently two branches in Mumbai & Kochi.
92. (A) Asia s largest startup ecosystem congregation, Huddle Kerala was held at Kovalam. The initiative is envisaged to provide a platform for start-ups to pitch their products and interact with a wide array of technology and industry leaders from around the world.
93. (A) Mandamus is a judicial remedy in the form of an order from a superior court, to any government subordinate court, corporation, or public authority, to do some specific act which that body is obliged under law to do , and which is in the nature of public duty, and in certain cases one of a statutory duty.
95. (A) The State Bank of India (SBI) will be investing a total of Rs 80 billion in the Arun III hydropower project of Nepal, which has 900 megawatts (MW) electricity production capacities.
98. (D) The National Association of Software and Services Companies (NASSCOM) is a trade association of Indian Information Technology (IT) and Business Process Outsourcing (BPO) industry. Established in 1988, NASSCOM is a non-profit organisation.
99. (A) The 2018 Commonwealth Games, officially known as the XXI Commonwealth Games were held on the Gold Coast, Queensland, Australia, between 4 and 15 April 2018. India ended its campaign in Gold Coast with a total of 66 medals (26 Gold, 20 Silver, 20 Bronze).
100. (B) The J. C. Daniel Award is Kerala's highest award in Malayalam cinema..