RBI Grade B Officer Phase-I 2022 Previous Year Paper Shift 1

RBI Grade B Officer • 2022 • 200 questions • 120 minutes • Answer key and solutions

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GENERAL AWARENESS

Q1. The Indian Air Force has unveiled a new initiative _____ with the Indian Oil Corporation Ltd.

(a) Fleet Card-Fuel on Move
(b) Fleet Move Forward
(c) Squadron Fuel on Move
(d) Indian Fuel Card Fleet
(e) None of the above

Q2. Which of the following is not an assumption of the Monetary Policy Committee of April 2022?

(a) To Keep the policy repo rate under the liquidity adjustment facility (LAF) unchanged at 4.0 per cent
(b) The marginal standing facility (MSF) rate and the Bank Rate remain unchanged at 4.25 per cent.
(c) The standing deposit facility (SDF) rate, which will now be the floor of the LAF corridor, will be at 3.75 per cent.
(d) Focusing on withdrawal of accommodation to ensure that inflation remains within the target going forward, while supporting growth.
(e) Alll are true

Q3. What is the rank of India in the production of fish in the world?

(a) 1st
(b) 2nd
(c) 3rd
(d) 4th
(e) None of the above

Q4. Which of the following universities has won the Khelo India University Games 2022?

(a) Delhi University
(b) Amity University
(c) Jain University
(d) Chandigarh University
(e) None of the above

Q5. The first geological park of India will be built in which district?

(a) Ujjain
(b) Jabalpur
(c) Mathura
(d) Prayagraj
(e) None of the above

Q6. Dabang Delhi defeated which team to win Pro Kabaddi Season 8 in Bangalore?

(a) Patna Pirates
(b) Bengal Warriors
(c) Telugu Titans
(d) Bengaluru Bulls

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(e) None of the above

Q7. At present how many Debt Recovery Tribunals (DRTs) are in function?

(a) 35
(b) 38
(c) 39
(d) 42
(e) None of the above

Q8. Which is the first state in the country to set up a greenfield grain-based ethanol production plant?

(a) Uttarakhand
(b) Bihar
(c) Madhya Pradesh
(d) Uttar Pradesh
(e) None of the above

Q9. Which of the following was the theme of World Water Day 2022?

(a) Groundwater: Making the Invisible Visible
(b) Water: Making the Invisible Visible
(c) Freshwater: Making Visible
(d) Seawater: Change the view
(e) None of these

Q10. Rs. 60,000 Crore has been allocated to ‗Har Ghar Jal' in Union Budget 2022-23 to provide tap water to _____ households.

(a) 1.9 crore
(b) 2.4 crore
(c) 2.6 crore
(d) 3.8 crore
(e) None of the above

Q11. Of what amount the Reserve Bank of India (RBI) has imposed the monetary penalty on Axis Bank and IDBI Bank respectively for various violations of regulatory compliance?

(a) Rs 93 Lakh and Rs 93 Lakh
(b) Rs 90 Lakh and Rs 90 Lakh
(c) Rs 93 Lakh and Rs 90 Lakh
(d) Rs 90 Lakh and Rs 90 Lakh
(e) Rs 93 Lakh and Rs 91 Lakh

Q12. Which of the following agreements was signed to regulate the international monetary and financial order after the conclusion of World War II?

(a) Paris Agreement
(b) Bretton Woods Agreement
(c) New York Agreement
(d) Washington Agreement
(e) None of the above

Q13. Union Minister for Social Justice and Empowerment launched the DACE Scheme from Banaras Hindu University, Varanasi, what is the acronym for E in this scheme?

(a) Excellence
(b) Excellent
(c) Experience
(d) Excel
(e) None of the above

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Q14. Tata Consultancy Services (TCS) is expanding its strategic partnership with _____ to power the digital transformation?

(a) PNB Cards and Payments Services
(b) Axis Bank Credit Cards and Payments
(c) SBI Cards and Payments Services
(d) HDFC Cards and Payments Services
(e) None of the above

Q15. India becomes the second country in the world today after _____ to start the 'trade-plus-one' (T+1) settlement cycle in top listed securities.

(a) Japan
(b) Russia
(c) USA
(d) China
(e) None of the above

Q16. The cyclone has been named _Asani' by which of the following countries?

(a) India
(b) Bangladesh
(c) Sri Lanka
(d) Maldives
(e) None of the above

Q17. What is the budget package allocated in 2022-23 for the PM Kisan scheme?

(a) Rs 65,000 crore
(b) Rs 68,000 crore
(c) Rs 69,000 crore
(d) Rs 72,000 crore
(e) None of the above

Q18. An allocation of Rs 60,000 crore has been made to cover __ households in 2022-23 under Har Ghar, Nal Se Jal Scheme, informed the Ministry of Finance?

(a) 2.5 crore
(b) 2.9 crore
(c) 3.3 crore
(d) 3.8 crore
(e) None of the above

Q19. Azadi Se Antyodaya Tak campaign with a mission to saturate 75 Districts across 28 States/UTs with beneficiary schemes of 09 central ministries was launched by Union Minister for Rural Development & Panchayati Raj. What was the duration of the campaign?

(a) 90-days
(b) 95 Days
(c) 100 Days
(d) 120 Days
(e) 125 Days

Q20. The Federal Reserve Act was passed in which years?

(a) 1910
(b) 1912
(c) 1913
(d) 1919
(e) None of the above

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Q21. Alphabet Inc‘s Google has hired a new public policy head in India, Archana Gulati. She was associated with which govt organization?

(a) Planning Commission
(b) National Development Counicl
(c) Election Commission
(d) NITI Aayog
(e) Reserve Bank of India

Q22. Finance Minister Nirmala Sitharaman announced to set up —DESH-Stack e-portal||. What does _E‘ stands for in DESH?

(a) Ecosystem
(b) Environment
(c) Economy
(d) Ecology
(e) None of the above

Q23. In which of the following month the GST collection cross 1.5 Lakh Crores:

(a) February 2022
(b) April 2022
(c) March 2022
(d) April 2022
(e) May 2022

Q24. National Education Policy, 2020 (NEP) recommended for public investment on education to how much percent of GDP?

(a) 3%
(b) 4%
(c) 5%
(d) 6%
(e) None of the above

Q25. Cabinet has approved the continuation of PM SVANidhi beyond March 2022 till December 2024, what was the budget allocated for this scheme?

(a) 8,100 crore
(b) 8,500 crore
(c) 8,900 crore
(d) 9,950 crore
(e) None of the above

Q26. Which of the following ministries had launched the Atma Nirbhar Skilled Employee Employer Mapping (ASEEM)‘ portal?

(a) Ministry of Sports and Youth
(b) Ministry of Trade and Commerce
(c) Ministry of Skill Development and Entrepreneurship
(d) Ministry of Agriculture
(e) None of the above

Q27. Jharokha is a PAN India programme that will be held at 16 locations in how many states and UTs?

(a) 8 states and UTs
(b) 10 states and UTs
(c) 13 states and UTs
(d) 15 states and UTs
(e) None of these

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Q28. Under the SagarMala scheme, how many kilometers of inland waterways will be built to develop the country?

(a) 12,500 Km
(b) 14,500 Km
(c) 15,600 Km
(d) 16,200 Km
(e) None of above

Q29. How many members are there in the Monetary Policy Committee (MPC) from the Reserve Bank of India?

(a) 3-members
(b) 5 Members
(c) 6 Members
(d) 7 Members
(e) None of these

Q30. How many countries are members of the OECD?

(a) 37 countries
(b) 38 countries
(c) 40 countries
(d) 45 countries
(e) None of the above

Q31. As per the APY chart, an 18-year-old investor will have to contribute how much money per month, if he or she chooses Rs. 5000 monthly pension post-retirement?

(a) Rs. 210
(b) Rs 220
(c) Rs 230
(d) Rs 240
(e) None of the above

Q32. "My Country, My Life" is the autobiography of ____.

(a) Amit Shah
(b) Rajnath Singh
(c) L K Advani
(d) N K Singh
(e) None of the above

Q33. What is the full form of UNCED?

(a) United Nations Conference on Environment and Development
(b) United Nations Cultural and Environment Department
(c) United Nations Conservation and Environment Department
(d) United Nations Cultural and Ecological Development
(e) None of the above

Q34. World Hearing Day is observed every year on which date?

(a) 2nd February
(b) 3rd March
(c) 5th April
(d) 24th August
(e) None of the above

Q35. Which country will host the World Environment Day 2022 in partnership with the UN Environment Programme (UNEP)?

(a) Norway
(b) Poland
(c) Finland

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(d) Sweden
(e) None of the above

Q36. The State of the World's Forests|| (SOFO) presents data and analysis on the interaction between forests and people. This report is released by___?
(a) International Labour Organization
(b) World Trade Organization
(c) Food and Agriculture Organization
(d) United Nation Development Programme
(e) None of the above

Q37. From which date the Reserve Bank of India (RBI) has increased the CRR by 50 basis points to 4.5%?
(a) 21st May 2022
(b) 23rd May 2022
(c) 25th MAy 2022
(d) 26th MAy 2022
(e) None of the above

Q38. T Raja Kumar belongs to which country who been elected as the new President of the Financial Action Task Force (FATF)?
(a) Sri Lanka
(b) Malaysia
(c) Singapore
(d) Thailand
(e) None of the above

Q39. By which year will India launch its first orbiter mission to Venus?
(a) 2022
(b) 2024
(c) 2026
(d) 2027
(e) None of the above

Q40. What is the full form of NCHE?
(a) National Commission for Higher Education
(b) National Committee for Higher Education
(c) National Council for Higher Education
(d) National Corporation for Higher Education
(e) None of the above

Q41. How much additional subsidy is allocated to Fertilizers by the government of India in Union Budget FY22-23?
(a) Rs. 3.40 lakh crore
(b) Rs. 2.10 lakh crore
(c) Rs. 1.50 lakh crore
(d) Rs. 1.10 lakh crore
(e) None of the above

Q42. RBI‘s Unified Payments Interface and the Monetary Authority of Singapore‘s _____ link their respective fast payment systems for better transaction experience?
(a) Paynow
(b) Paynear
(c) Paysafe
(d) Payfast
(e) None of the above

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Q43. What was the next target of India's Service sector in the next 3 years?

(a) $ 3 trillion
(b) $ 2 trillion
(c) $1 trillion
(d) $ 0.5 trillion
(e) None of the above

Q44. Germany will provide an additional Sustainable development aid worth 10 billion Euros to India to support the latter's green growth plan till _____.

(a) 2025
(b) 2030
(c) 2040
(d) 2050
(e) None of the above

Q45. Which of the following funds is an Initiative by Government of India to cater to the borrowing requirements of Public Sector by pooling investments from retail.

(a) India Bond ETF
(b) Hindustan Bond ETF
(c) Bharat Bond ETF
(d) India Based ETF
(e) None of the above

Q46. Recently in March 2022 the PF interest rate on EPF reduced by how much percent?

(a) 0.1 %
(b) 0.2 %
(c) 0.3 %
(d) 0.4 %
(e) None of the above

Q47. Which one of the following is not the content of the Memorandum of Association?

(a) Board of directors Clause
(b) Name Clause
(c) Registered Office Clause
(d) Objects Clause
(e) None of the above

Q48. Every year National Coal Miners day is observed on?

(a) 18 July
(b) 21 August
(c) 03 March
(d) 04 May
(e) 09 October

Q49. Recently, which of the following firms became the 100th Unicorn company of India?

(a) Agro Life
(b) RBL Bank
(c) Boat
(d) Neobank Open
(e) None of the above

Q50. National Forensic science university comes under which ministry?

(a) Ministry of Chemicals and Fertilizers
(b) Ministry of Science and Technology
(c) Ministry of Education

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(d) Ministry of Home Affairs
(e) None of the above

Q51. Financial Stability Board was formed under which international forum?
(a) G8
(b) G20
(c) BRICS Bank
(d) ADB
(e) IMF

Q52. Which of the following is not included in the types of Capital Expenditure of government?
(a) Loans to States & Union Territories
(b) Loans to Public Enterprises
(c) Loans to Foreign Governments
(d) Acquisition of valuables
(e) Borrowings from foregin countries

Q53. Consider the following about Regional Rural Bank Ownership structure.
I. It is sponsored, regional based rural lending institutions under Regional Rural Banks Act, 1976.
II. They are jointly owned by the Central Government, concerned State Government and Sponsor Banks with the issued capital shared in the proportion of 50%, 15% and 35% respectively.
III. RRBs are required to provide 75% of their total credit as priority sector lending(PSL).
Which of the above statements is/are correct?
(a) Only I
(b) Only II
(c) Only III
(d) Both I and II
(e) All are correct

Q54. Which of the following companies is the second largest company in terms of market capitalization?
(a) Apple Inc
(b) Saudi Aramco
(c) Google
(d) Microsoft
(e) none of the above

Q55. Which amongst the following sectors generates the second-largest employment in India?
(a) Real Sector
(b) Pharmaceuticals
(c) Iron and Steel
(d) Textile
(e) None of the above

Q56. Which one is the indigenous train accident system built by Indian Railways?
(a) Kavach
(b) Raksha
(c) Savdhan
(d) Suvidha
(e) None of the above

Q57. Which state Khadi Gramodyoga Samyukta Sangha gave the contract of production and supply of the National Flag?
(a) Andhra Pradesh Khadi Gramodyoga Samyukta Sangha
(b) Karnataka Khadi Gramodyoga Samyukta Sangha
(c) Kerala Khadi Gramodyoga Samyukta Sangha

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(d) Tamil Nadu Khadi Gramodyoga Samyukta Sangha
(e) None of the above

Q58. In which of the following years BIMSTEC was established.
(a) 1995
(b) 1996
(c) 1997
(d) 1998
(e) 1999

Q59. What is the percentage of total Forests cover of the global land area?
(a) 25%
(b) 28%
(c) 30%
(d) 31%
(e) None of the above

Q60. Which one of the following states of India having the sex ratio above 1000?
(a) Tamil Nadu
(b) Kerala
(c) Andhra Pradesh
(d) Karnataka
(e) None of the above

Q61. 61. Match the following
List I (Scheme) List II (Year of Launching)
1. Pradhan mantri Jan Dhan Yojna a. 2019
2. Ujjwala Yojna b. 2015
3. Digital India c. 2014
4. One Nation One Ration Card d. 2016
Select the right code given below
1 2 3 4
(a) 1. a b c d
(b) 2. b a c d
(c) 3. c d b a
(d) 4. d a c b
(e) 5. b c d a

Q62. 62. NCFE a nonprofit organization was set up under which section of the company act 2013?
(a) Section 5
(b) Section 6
(c) Section 7
(d) Section 8
(e) None of the above

Q63. 63. Recently, Indian Oil rolled out brand new M15 Petrol which is a 15% blend of Methanol with Petrol in which state?
(a) Uttar Pradesh
(b) Assam
(c) Meghalaya
(d) West Bengal
(e) None of the above

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Q64. 64. Which state won the title of Santosh Trophy of 2022?

(a) West Bengal
(b) Tamil Nadu
(c) Kerala
(d) Andhra Pradesh
(e) Karnataka

Q65. 65. The Central Intelligence Agency of the USA has appointed whom as the CIA's first-ever Chief Technology Officer (CTO)?

(a) Raj Kishore
(b) Nand Mulchandani
(c) Vinjay Aghnihotir
(d) Vardhan Shrivastva
(e) None of the above

Q66. 66. Which of the following airports of India had won 'Covid champion' award at Wings India 2022?

(a) Chennai Airport
(b) New Delhi Airport
(c) Ahmedabad Airport
(d) Cochin Airport
(e) None of the above

Q67. 67. In which state Singareni coal reserves is situated?

(a) Rajasthan
(b) Madhya Pradesh
(c) Telangana
(d) Andhra Pradesh
(e) None of the above

Q68. 68. United Nations Security Council extended the peace security mission in which of the following African countries?

(a) South Sudan
(b) Somalia
(c) Congo
(d) Nigeria
(e) None of the above

Q69. 69. Which Museum's former director was charged with money-laundering in an art trafficking case?

(a) Paris Museum
(b) Louvre Museum
(c) Rome Museum
(d) Pittsburg Museum
(e) None of the above

Q70. 70. Which of the following conditions is true about Deposit Insurance and Credit Guarantee Corporation (DICGC)?

(a) It provide funds up to Rs 1 lakh to an account holder within 45 days
(b) It provide funds up to Rs 3 lakh to an account holder within 60 days
(c) It provide funds up to Rs 4 lakh to an account holder within 75 days
(d) It provide funds up to Rs 5 lakh to an account holder within 90 days
(e) None of these

Q71. 71. Which of the following is not in the top 5 sectors for the National Monetisation Pipeline?

(a) Roads
(b) Railways
(c) Internet

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(d) Oil & gas pipelines
(e) Power

Q72. 72. Recently the Corporate Affairs Ministry has prescribed the Net Owned Fund of a Nidhi company to _____?
(a) 10 Lakh
(b) 20 Lakh
(c) 25 Lakh
(d) 30 Lakh
(e) None of the above

Q73. 73. Which section of RBI Act 1934 gives the provisions to override other provisions of Act?
(a) Section 44A
(b) Section 45C
(c) Section 45Z
(d) Section 46A
(e) None of these

Q74. 74. Which of the following is not one of the pillars of Pradhan Mantri Jan Dhan Yojna?
(a) Universal Access to Banking Services
(b) Financial Literacy Program
(c) Creation of Credit Guarantee Fund
(d) Free Insurance
(e) None of these

Q75. 75. As per the IRDAI, _____is the second largest insurance company?
(a) HDFC Insurance
(b) ICICI Lombard
(c) TATA AIG
(d) NIACL
(e) None of the above

Q76. 76. India‘s monthly merchandise exports remaining above US$ _____ for the first time in March of FY 2021-22?
(a) 30 Billion
(b) 35 Billion
(c) 40 Billion
(d) 45 Billion
(e) None of these

Q77. 77. Recently, the Emergency Credit Line Guarantee Scheme (ECLGS) was extended with expanded guarantee cover of _____ amount?
(a) 2 Lakh crore
(b) 5 Lakh Crore
(c) 3 Lakh crore
(d) 8 Lakh crore
(e) None of the above

Q78. 78. RBI recently mandated that the NBFCs must constitute nomination and remuneration committee (NRC) and this NRC will ensure the implementation of ICAAP- a process to assess bank‘s associated risks. What does the “C” stand for in ICAAP?
(a) Cost
(b) Capital
(c) Consumer
(d) Credibility
(e) None of the above

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Q79. 79. What is the main objective behind the creation of Regulations Review Authority by RBI?

(a) reduce the compliance burden on regulated entities (REs)
(b) Suggest more efficient ways of compliance for regulated entities
(c) Create one uniform compliance process for both Banks and NBFCs
(d) Take a stock of compliance at current situation by the Res
(e) None of the above

Q80. 80. Consider the following Statements.

(I) The primary objective of the RBI‘s monetary policy is to maintain price stability while keeping in mind the objective of growth.

(II) RBI Act, 1934 provides the floor inflation rate at 4%.

(III) The Monetary Policy committee is formed by the RBI as per the provisions of RBI Act.

(a) Only I
(b) I & II
(c) II & III
(d) I, II, and III
(e) None of the above

REASONING

Q141. Direction(Q.141-145): Study the following information and answer the following questions:

T, U, V, W, X, Y and Z are seven persons who have vivas of three different subjects namely Physics, Chemistry, History such that not less than two persons have the viva of same subject. Each person also likes different movies viz. KGF, Dhaakad, Infinite, Runway 34, RRR, Pushpa, Beast but not necessarily in the same order. Each of the person's viva held at different times.

U‘s viva was at 12 PM. Y‘s viva was at 9 AM. T likes Pushpa and have a viva of Physics with only one other person who likes Runway 34. Z had a viva with two other persons. There is only one hour gap between the time of the persons who had a viva of Chemistry and the one who likes Runway 34. Both the persons who had a viva with Z like RRR and Infinite but not necessarily in the same order. W has a viva of Chemistry with only one person and does not like Dhaakad. The one whose favourite movie is Beast had a viva at 10 AM. Z‘s viva was at 10 AM. The persons whose favourite movies are Beast and KGF do not have viva at the same time. X had a viva with only one person. The one who likes KGF neither have a viva of Physics nor Chemistry. X does not like Runway 34. V does not like Infinite, RRR or Dhaakad. T and the one whose favourite movie is Dhaakad have their vivas at 1 PM. V has a viva after W.

Which combination represents W‘s favourite movie and the subject?

(a) Pushpa and Chemistry
(b) RRR and History
(c) Beast and Chemistry
(d) Runway 34 and History
(e) Beast and Physics

Q142. Direction(Q.141-145): Study the following information and answer the following questions:

T, U, V, W, X, Y and Z are seven persons who have vivas of three different subjects namely Physics, Chemistry, History such that not less than two persons have the viva of same subject. Each person also likes different movies viz. KGF, Dhaakad, Infinite, Runway 34, RRR, Pushpa, Beast but not necessarily in the same order. Each of the person's viva held at different times.

U‘s viva was at 12 PM. Y‘s viva was at 9 AM. T likes Pushpa and have a viva of Physics with only one other person who likes Runway 34. Z had a viva with two other persons. There is only one hour gap between the time of the persons who had a viva of Chemistry and the one who likes Runway 34. Both the persons who had a viva with Z like RRR and Infinite but not necessarily in the same order. W has a viva of Chemistry with only one person and does not like Dhaakad. The one whose favourite movie is Beast had a viva at 10 AM. Z‘s viva was at 10 AM. The persons whose favourite movies are Beast and KGF do not have viva at the same time. X had a viva with only one person. The one who likes KGF neither have a viva of Physics nor Chemistry. X does not like Runway 34. V does not like Infinite, RRR or Dhaakad. T and the one whose favourite movie is Dhaakad have their vivas at 1 PM. V has

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a viva after W.

Y's viva was held at_____.

(a) 10 AM
(b) 7 AM
(c) 1 PM
(d) 9 AM
(e) None of these

Q143. Direction(Q.141-145): Study the following information and answer the following questions:

T, U, V, W, X, Y and Z are seven persons who have vivas of three different subjects namely Physics, Chemistry, History such that not less than two persons have the viva of same subject. Each person also likes different movies viz. KGF, Dhaakad, Infinite, Runway 34, RRR, Pushpa, Beast but not necessarily in the same order. Each of the person's viva held at different times.

U's viva was at 12 PM. Y's viva was at 9 AM. T likes Pushpa and have a viva of Physics with only one other person who likes Runway 34. Z had a viva with two other persons. There is only one hour gap between the time of the persons who had a viva of Chemistry and the one who likes Runway 34. Both the persons who had a viva with Z like RRR and Infinite but not necessarily in the same order. W has a viva of Chemistry with only one person and does not like Dhaakad. The one whose favourite movie is Beast had a viva at 10 AM. Z's viva was at 10 AM. The persons whose favourite movies are Beast and KGF do not have viva at the same time. X had a viva with only one person. The one who likes KGF neither have a viva of Physics nor Chemistry. X does not like Runway 34. V does not like Infinite, RRR or Dhaakad. T and the one whose favourite movie is Dhaakad have their vivas at 1 PM. V has a viva after W.

Which of the following combinations is definitely correct?

(a) T and Beast
(b) U and Infinite
(c) Z and Infinite
(d) T and Pushpa
(e) Y and RRR

Q144. Direction(Q.141-145): Study the following information and answer the following questions:

T, U, V, W, X, Y and Z are seven persons who have vivas of three different subjects namely Physics, Chemistry, History such that not less than two persons have the viva of same subject. Each person also likes different movies viz. KGF, Dhaakad, Infinite, Runway 34, RRR, Pushpa, Beast but not necessarily in the same order. Each of the person's viva held at different times.

U's viva was at 12 PM. Y's viva was at 9 AM. T likes Pushpa and have a viva of Physics with only one other person who likes Runway 34. Z had a viva with two other persons. There is only one hour gap between the time of the persons who had a viva of Chemistry and the one who likes Runway 34. Both the persons who had a viva with Z like RRR and Infinite but not necessarily in the same order. W has a viva of Chemistry with only one person and does not like Dhaakad. The one whose favourite movie is Beast had a viva at 10 AM. Z's viva was at 10 AM. The persons whose favourite movies are Beast and KGF do not have viva at the same time. X had a viva with only one person. The one who likes KGF neither have a viva of Physics nor Chemistry. X does not like Runway 34. V does not like Infinite, RRR or Dhaakad. T and the one whose favourite movie is Dhaakad have their vivas at 1 PM. V has a viva after W.

Which of the following Movies does V like?

(a) Dhaakad
(b) Runway 34
(c) KGF
(d) RRR
(e) Pushpa

Q145. Direction(Q.141-145): Study the following information and answer the following questions:

T, U, V, W, X, Y and Z are seven persons who have vivas of three different subjects namely Physics, Chemistry, History such that not less than two persons have the viva of same subject. Each person also likes different movies viz. KGF, Dhaakad, Infinite, Runway 34, RRR, Pushpa, Beast but not necessarily in the same order. Each of the person's viva held at different times.

U's viva was at 12 PM. Y's viva was at 9 AM. T likes Pushpa and have a viva of Physics with only one other person who likes Runway 34. Z held a viva with two other persons. There is only one hour gap between the time of the persons who had a viva of Chemistry and the one who likes Runway 34. Both the persons who had a viva with Z like RRR and Infinite but not necessarily in the same order. W has a viva of Chemistry with only one person and does not like Dhaakad. The one whose favourite movie is Beast had a viva at 10 AM. Z's viva was at 10 AM. The persons whose favourite movies are Beast and KGF do not have viva at the same time. X had a viva with only one person. The one who likes KGF neither have a viva of Physics nor Chemistry. X does not like Runway 34. V does not like Infinite, RRR or Dhaakad. T and the one whose favourite movie is Dhaakad have their vivas at 1 PM. V has a viva after W.

Who amongst the following has a viva of History?

(a) V
(b) Y
(c) W
(d) U
(e) Both 2 and 4

Q146. Directions (Q.146 – 150): Read the questions on the basis of the information given below.

Nine persons - R, S, T, U, V, W, X, Y, and Z live on three different flats numbered Flat -1, Flat - 2 and Flat-3 in three different floors numbered floor - 1, floor - 2 and floor - 3(From Left to Right). Each floor contains three-flats and flat-1 of the floor - 2 exactly above the flat -1 of floor-1 and exactly below the flat-1 of floor - 3. Similarly flat - 2 and flat - 3 of each floor constructed. Each likes different colours namely viz. - Maroon, Red, Crimson, Green, Orange, Pink, Yellow, Black, and Blue.

T lives on the same floor with R. X lives immediately below T. S lives immediately below R. W lives on an even-numbered flat on the even-numbered floor. U and Z live on even-numbered flats. Z lives immediately below W. V lives on an odd-numbered floor. V lives on one of the same flat above X. The persons who like Red, Crimson, and Orange live in the odd-numbered floors on the odd-numbered flat. R lives on flat -1. The persons who like Pink, Maroon, and Green live in the even-numbered floor. The person who likes Maroon lives immediately below the one who likes Yellow. The one who likes Black lives on an even-numbered flat. The person who likes Pink lives immediately above the one who likes Crimson. The flat number of the person who likes Crimson is not more than 2. The persons who like Orange and Blue live on the same numbered flat. The one who likes Orange lives on the same floor with the one who likes Red.

Who among the following lives in flat-1 of floor-3?

(a) X
(b) Z
(c) Y
(d) V
(e) None of these

Q147. Directions (Q.146 – 150): Read the questions on the basis of the information given below.

Nine persons - R, S, T, U, V, W, X, Y, and Z live on three different flats numbered Flat -1, Flat - 2 and Flat-3 in three different floors numbered floor - 1, floor - 2 and floor - 3(From Left to Right). Each floor contains three-flats and flat-1 of the floor - 2 exactly above the flat -1 of floor-1 and exactly below the flat-1 of floor - 3. Similarly flat - 2 and flat - 3 of each floor constructed. Each likes different colours namely viz. - Maroon, Red, Crimson, Green, Orange, Pink, Yellow, Black, and Blue.

T lives on the same floor with R. X lives immediately below T. S lives immediately below R. W lives on an even-numbered flat on the even-numbered floor. U and Z live on even-numbered flats. Z lives immediately below W. V lives on an odd-numbered floor. V lives on one of the same flat above X. The persons who like Red, Crimson, and Orange live in the odd-numbered floors on the odd-numbered flat. R lives on flat -1. The persons who like Pink, Maroon, and Green live in the even-numbered floor. The person who likes Maroon lives immediately below the one who likes Yellow. The one who likes Black lives on an even-numbered flat. The person who likes Pink lives immediately above the one who likes Crimson. The flat number of the person who likes Crimson is not more than 2. The persons who like Orange and Blue live on the same numbered flat. The one who likes Orange lives on the same floor with the one who likes Red.

Who among the following lives to the west of W?

(a) U

(b) X
(c) R
(d) Y
(e) None of these

Q148. Directions (Q.146 – 150): Read the questions on the basis of the information given below.

Nine persons - R, S, T, U, V, W, X, Y, and Z live on three different flats numbered Flat -1, Flat - 2 and Flat-3 in three different floors numbered floor - 1, floor - 2 and floor - 3(From Left to Right). Each floor contains three-flats and flat-1 of the floor - 2 exactly above the flat -1 of floor-1 and exactly below the flat-1 of floor - 3. Similarly flat - 2 and flat - 3 of each floor constructed. Each likes different colours namely viz. - Maroon, Red, Crimson, Green, Orange, Pink, Yellow, Black, and Blue.

T lives on the same floor with R. X lives immediately below T. S lives immediately below R. W lives on an even-numbered flat on the even-numbered floor. U and Z live on even-numbered flats. Z lives immediately below W. V lives on an odd-numbered floor. V lives on one of the same flat above X. The persons who like Red, Crimson, and Orange live in the odd-numbered floors on the odd-numbered flat. R lives on flat -1. The persons who like Pink, Maroon, and Green live in the even-numbered floor. The person who likes Maroon lives immediately below the one who likes Yellow. The one who likes Black lives on an even-numbered flat. The person who likes Pink lives immediately above the one who likes Crimson. The flat number of the person who likes Crimson is not more than 2. The persons who like Orange and Blue live on the same numbered flat. The one who likes Orange lives on the same floor with the one who likes Red.

How many floor gap is there between Y and the one who likes Crimson?

(a) One
(b) Two
(c) None
(d) Three
(e) None of these

Q149. Directions (Q.146 – 150): Read the questions on the basis of the information given below.

Nine persons - R, S, T, U, V, W, X, Y, and Z live on three different flats numbered Flat -1, Flat - 2 and Flat-3 in three different floors numbered floor - 1, floor - 2 and floor - 3(From Left to Right). Each floor contains three-flats and flat-1 of the floor - 2 exactly above the flat -1 of floor-1 and exactly below the flat-1 of floor - 3. Similarly flat - 2 and flat - 3 of each floor constructed. Each likes different colours namely viz. - Maroon, Red, Crimson, Green, Orange, Pink, Yellow, Black, and Blue.

T lives on the same floor with R. X lives immediately below T. S lives immediately below R. W lives on an even-numbered flat on the even-numbered floor. U and Z live on even-numbered flats. Z lives immediately below W. V lives on an odd-numbered floor. V lives on one of the same flat above X. The persons who like Red, Crimson, and Orange live in the odd-numbered floors on the odd-numbered flat. R lives on flat -1. The persons who like Pink, Maroon, and Green live in the even-numbered floor. The person who likes Maroon lives immediately below the one who likes Yellow. The one who likes Black lives on an even-numbered flat. The person who likes Pink lives immediately above the one who likes Crimson. The flat number of the person who likes Crimson is not more than 2. The persons who like Orange and Blue live on the same numbered flat. The one who likes Orange lives on the same floor with the one who likes Red.

U likes which of the following colours?

(a) Red
(b) Pink
(c) Yellow
(d) Maroon
(e) Black

Q150. Directions (Q.146 – 150): Read the questions on the basis of the information given below.

Nine persons - R, S, T, U, V, W, X, Y, and Z live on three different flats numbered Flat -1, Flat - 2 and Flat-3 in three different floors numbered floor - 1, floor - 2 and floor - 3(From Left to Right). Each floor contains three-flats and flat-1 of the floor - 2 exactly above the flat -1 of floor-1 and exactly below the flat-1 of floor - 3. Similarly flat - 2 and flat - 3 of each floor constructed. Each likes different colours namely viz. - Maroon, Red, Crimson, Green, Orange, Pink, Yellow, Black, and Blue.

T lives on the same floor with R. X lives immediately below T. S lives immediately below R. W lives on an even-numbered flat on the even-numbered floor. U and Z live on even-numbered flats. Z lives immediately below W. V lives on an odd-numbered floor. V lives on one of the same flat above X. The persons who like Red, Crimson, and Orange live in the odd-numbered floors on the odd-numbered flat. R lives on flat -1. The persons who like Pink, Maroon, and Green live in the even-numbered floor. The person who likes Maroon lives immediately below the one who likes Yellow. The one who likes Black lives on an even-numbered flat. The person who likes Pink lives immediately above the one who likes Crimson. The flat number of the person who likes Crimson is not more than 2. The persons who like Orange and Blue live on the same numbered flat. The one who likes Orange lives on the same floor with the one who likes Red.

Who among the following person likes Black?

(a) X
(b) Y
(c) Z
(d) W
(e) None of these

Q151. Direction: In the question below consists of three statements followed by five conclusions. Assume the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions does not logically follow from the given statements.

Statements:

I. Some colours are paints.

II. Some boards are walls.

III. All paints are walls.

(a) Some boards being colours is a possibility.
(b) All boards being walls is a possibility.
(c) All colours are paints.
(d) All walls being paints is a possibility.
(e) Some walls are paints.

Q152. Direction(Q.152-155): Study the following information carefully and answer the questions given below:

Seven people – A, B, C, D, E, F and G – are related to each other in some or the other way. Each person is of a different age, but not necessarily in the same order.

(Note: It is assumed that the husband is older than the wife.)

E is older than G but younger than F. A is the mother of B. C is the sister-in-law of A. C is unmarried. E is the daughter-in-law of D. D is the eldest member of the family. F is the father of only C and G. F does not have any sibling. G does not have any son. C is older than G. The third eldest member of the family is 78-years old. The youngest member of the family is 12 years old.

If A is 32 years old, what will be the sum of ages of A and E?

(a) 118
(b) 110
(c) 104
(d) 109
(e) 115

Q153. Direction(Q.152-155): Study the following information carefully and answer the questions given below:

Seven people – A, B, C, D, E, F and G – are related to each other in some or the other way. Each person is of a different age, but not necessarily in the same order.

(Note: It is assumed that the husband is older than the wife.)

E is older than G but younger than F. A is the mother of B. C is the sister-in-law of A. C is unmarried. E is the daughter-in-law of D. D is the eldest member of the family. F is the father of only C and G. F does not have any sibling. G does not have any son. C is older than G. The third eldest member of the family is 78-years old. The youngest member of the family is 12 years old.

If D is married to D, then how is D related to C?

(a) Grandmother

(b) Granddaughter
(c) Grandfather
(d) Uncle
(e) Cannot be determined

Q154. Direction(Q.152-155): Study the following information carefully and answer the questions given below:

Seven people – A, B, C, D, E, F and G – are related to each other in some or the other way. Each person is of a different age, but not necessarily in the same order.

(Note: It is assumed that the husband is older than the wife.)

E is older than G but younger than F. A is the mother of B. C is the sister-in-law of A. C is unmarried. E is the daughter-in-law of D. D is the eldest member of the family. F is the father of only C and G. F does not have any sibling. G does not have any son. C is older than G. The third eldest member of the family is 78-years old. The youngest member of the family is 12 years old.

Who amongst the following is/are younger than G?

(a) Both A and F
(b) Only B
(c) Only A
(d) Both A and B
(e) No one

Q155. Direction(Q.152-155): Study the following information carefully and answer the questions given below:

Seven people – A, B, C, D, E, F and G – are related to each other in some or the other way. Each person is of a different age, but not necessarily in the same order.

(Note: It is assumed that the husband is older than the wife.)

E is older than G but younger than F. A is the mother of B. C is the sister-in-law of A. C is unmarried. E is the daughter-in-law of D. D is the eldest member of the family. F is the father of only C and G. F does not have any sibling. G does not have any son. C is older than G. The third eldest member of the family is 78-years old. The youngest member of the family is 12 years old.

How is E related to C?

(a) Grandmother
(b) Granddaughter
(c) Aunt
(d) Mother-in-law
(e) Mother

Q156. Direction(Q.156-160): Read the following information carefully and answer the questions given below:

There are six cars – P, Q, R, S, T and U parked in a row facing north direction, but not necessarily in the same order. The distances between two adjacent cars are successive multiples of seven (i.e. if the distance between the 1st and the 2nd car is 7 m, 1st and the 3rd car is 14 m and between 1st and 4th car is 21 m and so on.)

Information regarding all the cars is: Car T is to the left of Car U but not immediate left and the total distance between them is 77 m. The person who has Car T takes his car as he wants to go to the saloon so he moves 54 m in north direction from there he turns to his right and moves 15 m then he turns left and moves 21m and after walking 8 m in west direction, he finally reached to the saloon. Car R is to the immediate right of Car P and the distance between them is 21 m. If Car S starts moving in south direction and after walking 32 m it turns to the left and covers 15 m before turning to right. After that it moves 12 m in the same direction. Now it moves 24 m in east direction and then turn left and walks 4m. Now Car S, Car R and another Car X will be in a straight line. Car X is parked exactly between Car R and Car S. There is only one car is parked to the right of Car Q.

What is the distance between Car R and Car U?

(a) 63 m
(b) 100 m
(c) 102 m
(d) 105 m
(e) None of these

Q157. Direction(Q.156-160): Read the following information carefully and answer the questions given below:

There are six cars – P, Q, R, S, T and U parked in a row facing north direction, but not necessarily in the same order. The distances between two adjacent cars are successive multiples of seven (i.e. if the distance between the 1st and the 2nd car is 7 m, 1st and the 3rd car is 14 m and between 1st and 4th car is 21 m and so on.)

Information regarding all the cars is: Car T is to the left of Car U but not immediate left and the total distance between them is 77 m. The person who has Car T takes his car as he wants to go to the saloon so he moves 54 m in north direction from there he turns to his right and moves 15 m then he turns left and moves 21m and after walking 8 m in west direction, he finally reached to the saloon. Car R is to the immediate right of Car P and the distance between them is 21 m. If Car S starts moving in south direction and after walking 32 m it turns to the left and covers 15 m before turning to right. After that it moves 12 m in the same direction. Now it moves 24 m in east direction and then turn left and walks 4m. Now Car S, Car R and another Car X will be in a straight line. Car X is parked exactly between Car R and Car S. There is only one car is parked to the right of Car Q.

What is the position of the saloon with respect to the initial position of Car T?

(a) North east
(b) South east
(c) North
(d) South west
(e) None of these

Q158. Direction(Q.156-160): Read the following information carefully and answer the questions given below:

There are six cars – P, Q, R, S, T and U parked in a row facing north direction, but not necessarily in the same order. The distances between two adjacent cars are successive multiples of seven (i.e. if the distance between the 1st and the 2nd car is 7 m, 1st and the 3rd car is 14 m and between 1st and 4th car is 21 m and so on.)

Information regarding all the cars is: Car T is to the left of Car U but not immediate left and the total distance between them is 77 m. The person who has Car T takes his car as he wants to go to the saloon so he moves 54 m in north direction from there he turns to his right and moves 15 m then he turns left and moves 21m and after walking 8 m in west direction, he finally reached to the saloon. Car R is to the immediate right of Car P and the distance between them is 21 m. If Car S starts moving in south direction and after walking 32 m it turns to the left and covers 15 m before turning to right. After that it moves 12 m in the same direction. Now it moves 24 m in east direction and then turn left and walks 4m. Now Car S, Car R and another Car X will be in a straight line. Car X is parked exactly between Car R and Car S. There is only one car is parked to the right of Car Q.

How far is Car X from Car R?

(a) 20 m
(b) 18 m
(c) 22 m
(d) 15 m
(e) None of these

Q159. Direction(Q.156-160): Read the following information carefully and answer the questions given below:

There are six cars – P, Q, R, S, T and U parked in a row facing north direction, but not necessarily in the same order. The distances between two adjacent cars are successive multiples of seven (i.e. if the distance between the 1st and the 2nd car is 7 m, 1st and the 3rd car is 14 m and between 1st and 4th car is 21 m and so on.)

Information regarding all the cars is: Car T is to the left of Car U but not immediate left and the total distance between them is 77 m. The person who has Car T takes his car as he wants to go to the saloon so he moves 54 m in north direction from there he turns to his right and moves 15 m then he turns left and moves 21m and after walking 8 m in west direction, he finally reached to the saloon. Car R is to the immediate right of Car P and the distance between them is 21 m. If Car S starts moving in south direction and after walking 32 m it turns to the left and covers 15 m before turning to right. After that it moves 12 m in the same direction. Now it moves 24 m in east direction and then turn left and walks 4m. Now Car S, Car R and another Car X will be in a straight line. Car X is parked exactly between Car R and Car S. There is only one car is parked to the right of Car Q.

How many Cars are there between Car P and Car U?

(a) One
(b) Three
(c) Two
(d) Four

(e) Five

Q160. Direction(Q.156-160): Read the following information carefully and answer the questions given below:

There are six cars – P, Q, R, S, T and U parked in a row facing north direction, but not necessarily in the same order. The distances between two adjacent cars are successive multiples of seven (i.e. if the distance between the 1st and the 2nd car is 7 m, 1st and the 3rd car is 14 m and between 1st and 4th car is 21 m and so on.)

Information regarding all the cars is: Car T is to the left of Car U but not immediate left and the total distance between them is 77 m. The person who has Car T takes his car as he wants to go to the saloon so he moves 54 m in north direction from there he turns to his right and moves 15 m then he turns left and moves 21m and after walking 8 m in west direction, he finally reached to the saloon. Car R is to the immediate right of Car P and the distance between them is 21 m. If Car S starts moving in south direction and after walking 32 m it turns to the left and covers 15 m before turning to right. After that it moves 12 m in the same direction. Now it moves 24 m in east direction and then turn left and walks 4m. Now Car S, Car R and another Car X will be in a straight line. Car X is parked exactly between Car R and Car S. There is only one car is parked to the right of Car Q.

What is the position of X with respect to the initial position of Car U?

(a) North east
(b) South east
(c) North
(d) South west
(e) None of these

Q161. Directions(Q.161-165): Study the given information carefully and answer the following questions below.

Seven boxes are placed one above the other. Each box contains different numbers of books-18, 25, 36, 40, 45, 64 and 70(but not necessary in the same order).

(i) Box O is below box M. Two boxes are kept between J and the box containing 36 books, which is kept below Box J. N contains double number of books than box K. Box L contains 5 book more than M and is not kept at the top.

(ii) The number of books in box P is a square of a number. Only one box is kept between box containing 36 books and 40 books. Box M has less number of books than box J. Five boxes are kept between box containing 64 books and Box L.

(iii) Box P is immediately above box N. Box M is not kept immediately above or below box K. Three boxes are kept between box M and box O.

(iv) Not more than two boxes are kept above J. Box J contains number of books which is cube of a number.

How many boxes are placed above the box which contain 70 books?

(a) 1
(b) 2
(c) 3
(d) More than 4
(e) None of these

Q162. Directions(Q.161-165): Study the given information carefully and answer the following questions below.

Seven boxes are placed one above the other. Each box contains different numbers of books-18, 25, 36, 40, 45, 64 and 70(but not necessary in the same order).

(i) Box O is below box M. Two boxes are kept between J and the box containing 36 books, which is kept below Box J. N contains double number of books than box K. Box L contains 5 book more than M and is not kept at the top.

(ii) The number of books in box P is a square of a number. Only one box is kept between box containing 36 books and 40 books. Box M has less number of books than box J. Five boxes are kept between box containing 64 books and Box L.

(iii) Box P is immediately above box N. Box M is not kept immediately above or below box K. Three boxes are kept between box M and box O.

(iv) Not more than two boxes are kept above J. Box J contains number of books which is cube of a number.

Which of the following box is placed immediate below box K?

(a) The box which contains maximum number of books
(b) P
(c) L

(d) The box which contain 64 books

(e) None of these

Q163. Directions(Q.161-165): Study the given information carefully and answer the following questions below.

Seven boxes are placed one above the other. Each box contains different numbers of books-18, 25, 36, 40, 45, 64 and 70(but not necessary in the same order).

(i) Box O is below box M. Two boxes are kept between J and the box containing 36 books, which is kept below Box J. N contains double number of books than box K. Box L contains 5 book more than M and is not kept at the top.

(ii) The number of books in box P is a square of a number. Only one box is kept between box containing 36 books and 40 books. Box M has less number of books than box J. Five boxes are kept between box containing 64 books and Box L.

(iii) Box P is immediately above box N. Box M is not kept immediately above or below box K. Three boxes are kept between box M and box O.

(iv) Not more than two boxes are kept above J. Box J contains number of books which is cube of a number.

What is the difference between number of book in box P and box K?

(a) 7

(b) 10

(c) 18

(d) 5

(e) 30

Q164. Directions(Q.161-165): Study the given information carefully and answer the following questions below.

Seven boxes are placed one above the other. Each box contains different numbers of books-18, 25, 36, 40, 45, 64 and 70(but not necessary in the same order).

(i) Box O is below box M. Two boxes are kept between J and the box containing 36 books, which is kept below Box J. N contains double number of books than box K. Box L contains 5 book more than M and is not kept at the top.

(ii) The number of books in box P is a square of a number. Only one box is kept between box containing 36 books and 40 books. Box M has less number of books than box J. Five boxes are kept between box containing 64 books and Box L.

(iii) Box P is immediately above box N. Box M is not kept immediately above or below box K. Three boxes are kept between box M and box O.

(iv) Not more than two boxes are kept above J. Box J contains number of books which is cube of a number.

Which of the following is not true about box J?

(a) Box J contains 36 books

(b) Box J is immediately above M.

(c) Box J contains 64 books

(d) Box J is placed at top

(e) All are true

Q165. Directions(Q.161-165): Study the given information carefully and answer the following questions below.

Seven boxes are placed one above the other. Each box contains different numbers of books-18, 25, 36, 40, 45, 64 and 70(but not necessary in the same order).

(i) Box O is below box M. Two boxes are kept between J and the box containing 36 books, which is kept below Box J. N contains double number of books than box K. Box L contains 5 book more than M and is not kept at the top.

(ii) The number of books in box P is a square of a number. Only one box is kept between box containing 36 books and 40 books. Box M has less number of books than box J. Five boxes are kept between box containing 64 books and Box L.

(iii) Box P is immediately above box N. Box M is not kept immediately above or below box K. Three boxes are kept between box M and box O.

(iv) Not more than two boxes are kept above J. Box J contains number of books which is cube of a number.

Which of the following box contain second lowest number of books?

(a) M

(b) N

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(c) K
(d) P
(e) None of these

Q166. Direction(Q.166-167): In the question below consists of three statements followed by five conclusions. Assume the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements.

Statements:

Only a few tablets are computers

No tablet is a laptop.

No camera is a computer.

Conclusions:

(a) Some cameras being laptops is a possibility.
(b) All tablets being computers is a possibility.
(c) Some tablets are cameras
(d) Some laptops are tablets
(e) Some cameras being computers is a possibility.

Q167. Direction(Q.166-167): In the question below consists of three statements followed by five conclusions. Assume the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements.

Statements:

Only a few boxes are puzzles.

Only a few boxes are tables.

Only a few variable are puzzles.

Conclusions:

(a) All variables being puzzles is a possibility.
(b) Some tables being boxes is a possibility.
(c) All puzzles being variables is a possibility
(d) All puzzles are tables.
(e) Some boxes being tables is a possibility.

Q168. Directions (168-171): Each of the questions below, consist a question and three statements numbered I, II and III. You have to decide whether the data provided in the statements are sufficient to answer the question. Read the three statements and Give answer

Who amongst eight persons S, T, U, V, W, X, Y and Z sitting in a circular table is second to right of the person who is third to the left of T?

I. S is third to the right of W, and both face opposite direction. Two person between W and Z, who is not opposite to T.

II. V is third to left of S, and both face same direction. T is second to right of Y, who is not opposite to W.

III. Y face opposite to center and not an immediate neighbor of W. U is second to right of X, who face opposite direction as S. Only three persons face towards outside the centre.

(a) Only I and II is sufficient
(b) Only II and III is sufficient
(c) All I, II and III is sufficient
(d) Only I and either II or III is sufficient
(e) None of These

Q169. Directions (168-171): Each of the questions below, consist a question and three statements numbered I, II and III. You have to decide whether the data provided in the statements are sufficient to answer the question. Read the three statements and Give answer

There are six floors considering first floor at the bottom and sixth floor at the top. Six people namely Umang, Pulkit, Suman, Sunny, Virat, Kamal lives on each floor. Who lives on 3rd floor?

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I. Kamal lives on the floor which is somewhere above the floor on which Suman lives but Suman does not lives on the bottom most floor. At least two people lives between the floor Umang and Virat lives.

II. Sunny lives on the floor that is four floors below than the floors on which Umang lives. The floors one which Virat and Pulkit lives have two floors between them. Pulkit does not live on first floor.

III. Suman lives on an odd numbered floor somewhere above the floor on which Virat lives. Kamal does not live on second floor.

(a) Only III is sufficient
(b) Only II is sufficient
(c) Only I and II
(d) Only I is sufficient
(e) None of these

Q170. Directions (168-171): Each of the questions below, consist a question and three statements numbered I, II and III. You have to decide whether the data provided in the statements are sufficient to answer the question. Read the three statements and Give answer

Six friends J, K, L, M, N and O are sitting around a circular table facing the centre. Who among them sits between J and L?

I. J is facing K and L is facing O, who is on the immediate right of J.

II. N is on the immediate right of L, who is not an immediate neighbour of J. M is an immediate neighbour of K and O, but not an immediate neighbour of L.

III. M is facing N and L is facing O. L sits on the immediate left of M and second to the left of J, who is an immediate neighbour of M.

(a) Only III is sufficient
(b) Only II is sufficient
(c) Either II or III are sufficient
(d) Only I is sufficient
(e) None of these

Q171. Directions (168-171): Each of the questions below, consist a question and three statements numbered I, II and III. You have to decide whether the data provided in the statements are sufficient to answer the question. Read the three statements and Give answer

Who amongst eight persons S, T, U, V, W, X, Y, Z sitting in a row are at both extreme ends of row?

I. S is third from one end of row, T second to right of S and both face opposite direction (if S face north than T face south and if S face south than T face north direction). One person X sits between S and Z and face same direction as Q face.

II. As many person sits between Z and W as one more between X and U, who is not at any extreme end of row. V is not the neighbor of U. T do not face in south direction.

III. V is third to left of T. As many person sits between T and Z as one more than between Z and W. U is not neighbor of V and S do not face north.

(a) Only I and III is sufficient
(b) Only I and II is sufficient
(c) All I, II and III are sufficient
(d) Only I and either II or III is sufficient
(e) None of these

Q172. How is I related to Z?

I. C who is the wife of Z is also the daughter-in-law of Q. Q is the mother of I.

II. C has no sister. M is the grandfather of X who is the daughter of Z. I is the brother-in-law of X‘s mother C. Z‘s parents have only 2 sons.

III. I is married to S and have daughter named T. S is the sister of R.

(a) All I, II and III
(b) Both II and III
(c) Only II

(d) II and both I and III
(e) Both I and II

Q173. Direction: In the question below consists of three statements followed by five conclusions. Assume the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements.

Statements:

I. Some shirts are pants.

II. No pant is a socks.

III. All socks are skirts.

Conclusions:

(a) Some shirts are not pants
(b) All pants being socks is a possibility.
(c) Some skirts are not socks
(d) Some pants being skirt is a possibility.
(e) All socks being pants is a possibility.

Q174. Direction (Q.174-175): Study the following alphanumeric sequence carefully and answer the questions given beside:

45 LEAP 78 DEAD 34 KITE 99 REST 67 TURN

If the digits of the word that is starting with consonant and ending at a consonant are to be multiplied within the number while the digits of the rest words are to be added within the number then the words are arranged according to ascending order of the number from left to right end then what would be the 11th letter from left end?

(a) T
(b) A
(c) P
(d) R
(e) I

Q175. Direction (Q.174-175): Study the following alphanumeric sequence carefully and answer the questions given beside:

45 LEAP 78 DEAD 34 KITE 99 REST 67 TURN

If all the letters which are attached to an odd number are reversed and all the letters which are attached to an even number are changed to their succeeding letter then how many letters in the new sequence will appear exactly twice?

(a) Two
(b) Three
(c) Four
(d) Five
(e) Seven

Q176. Directions (176-180): Study the following information carefully and answer the questions given below:

A machine rearrangement given an input line having both words and numbers in a particular set of rules in step by step. The following is an illustration of input and its rearrangement

Input: effect 35 power 7 21 arrange 16 width 13 against

Step I: aaignst 11 effect 35 power 21 arrange 16 width 13

Step II: aaignst 11 aaegnrr 17 effect 35 power 21 16 width

Step III: aaignst 11 aaegnrr 17 eecfft 19 35 power 21 width

Step IV: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 35 width

Step V: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 idhtw 37

Step V is the last step of the above input.

As per rules followed in the given steps, find appropriate step for given Input.

Input: prince 27 65 tower merchant 40 33 ritual 14 safety

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How many elements are there between ‘eicnpr and ‘33’ in step II?

(a) One
(b) Two
(c) Three
(d) Four
(e) None of these

Q177. Directions (176-180): Study the following information carefully and answer the questions given below:

A machine rearrangement given an input line having both words and numbers in a particular set of rules in step by step. The following is an illustration of input and its rearrangement

Input: effect 35 power 7 21 arrange 16 width 13 against

Step I: aaignst 11 effect 35 power 21 arrange 16 width 13

Step II: aaignst 11 aaegnrr 17 effect 35 power 21 16 width

Step III: aaignst 11 aaegnrr 17 eecfft 19 35 power 21 width

Step IV: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 35 width

Step V: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 idhtw 37

Step V is the last step of the above input.

As per rules followed in the given steps, find appropriate step for given Input.

Input: prince 27 65 tower merchant 40 33 ritual 14 safety

If ‘aechmnrt’ is related to ‘safety’; in step I, ‘17’ is related to ‘65’ in step IV, in the same way ‘29’ is related to which of the following in step III?

(a) aiulrt
(b) 33
(c) 65
(d) eortw
(e) None of these

Q178. Directions (176-180): Study the following information carefully and answer the questions given below:

A machine rearrangement given an input line having both words and numbers in a particular set of rules in step by step. The following is an illustration of input and its rearrangement

Input: effect 35 power 7 21 arrange 16 width 13 against

Step I: aaignst 11 effect 35 power 21 arrange 16 width 13

Step II: aaignst 11 aaegnrr 17 effect 35 power 21 16 width

Step III: aaignst 11 aaegnrr 17 eecfft 19 35 power 21 width

Step IV: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 35 width

Step V: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 idhtw 37

Step V is the last step of the above input.

As per rules followed in the given steps, find appropriate step for given Input.

Input: prince 27 65 tower merchant 40 33 ritual 14 safety

Which of the following element is second to the right of ‘37’ in step V?

(a) 48
(b) 43
(c) 67
(d) 41
(e) None of these

Q179. Directions (176-180): Study the following information carefully and answer the questions given below:

A machine rearrangement given an input line having both words and numbers in a particular set of rules in step by step. The following is an illustration of input and its rearrangement

Input: effect 35 power 7 21 arrange 16 width 13 against

Step I: aaignst 11 effect 35 power 21 arrange 16 width 13

Step II: aaignst 11 aaegnrr 17 effect 35 power 21 16 width

Step III: aaignst 11 aaegnrr 17 eecfft 19 35 power 21 width

Step IV: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 35 width

Step V: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 idhtw 37

Step V is the last step of the above input.

As per rules followed in the given steps, find appropriate step for given Input.

Input: prince 27 65 tower merchant 40 33 ritual 14 safety

What is the sum of second element from the left end in step II and fifth element from the right end in step IV?

(a) 55
(b) 54
(c) 49
(d) 47
(e) None of these

Q180. Directions (176-180): Study the following information carefully and answer the questions given below:

A machine rearrangement given an input line having both words and numbers in a particular set of rules in step by step. The following is an illustration of input and its rearrangement

Input: effect 35 power 7 21 arrange 16 width 13 against

Step I: aaignst 11 effect 35 power 21 arrange 16 width 13

Step II: aaignst 11 aaegnrr 17 effect 35 power 21 16 width

Step III: aaignst 11 aaegnrr 17 eecfft 19 35 power 21 width

Step IV: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 35 width

Step V: aaignst 11 aaegnrr 17 eecfft 19 eoprw 23 idhtw 37

Step V is the last step of the above input.

As per rules followed in the given steps, find appropriate step for given Input.

Input: prince 27 65 tower merchant 40 33 ritual 14 safety

How many elements are there between ‘eicnpr’ and ‘65’ in step II?

(a) One
(b) Two
(c) Three
(d) Four
(e) None of these

Q181. Direction (Q.181-185): Study the following information carefully and answer the questions given below. Eight persons viz. A, B, C, D, E, F, G and H were retired from the bank at different posts viz. Assistant Manager (AM), CEO, Clerical staff (Clerk), Deputy Manager (DM), General manager (GM), Non- clerical staff (Non-clerk), Principal officer (PO) and Senior officer (SO) in different months from January to August in the same year, but not necessarily in the same order. Only one person with one designation was retired in the same month. F was retired in the month having less than 31 days and two months before the one who was retired as CEO. Only two persons were retired between the one who was retired as CEO and D where atleast one person was retired before D. The one who was retired as Senior officer (SO) was retired immediately before D. H was retired in the month immediately before the one who was retired as Senior officer (SO). The number of persons retired before H is the same as the number of persons retired after G who was retired immediately after the one who was retired as Non-clerical staff (Non-clerk). A, who was retired as Clerical staff (Clerk), was retired two months before the one who was retired for Non-clerical staff. E was retired in the month having 31 days but not the last month. The one who was retired as Principal officer (PO) was retired immediately after the one who was retired as Deputy Manager (DM).The one who was retired as Assistant Manager (AM) was retired in one of the months after the one who was retired as Non-clerical staff (Non-clerk). C was neither retired as Senior officer (SO) nor retired in the month having 31 days. 181. Who among the following was retired as the CEO?

(a) B
(b) C
(c) G
(d) E

(e) None of these

Q182. Direction (Q.181-185): Study the following information carefully and answer the questions given below. Eight persons viz. A, B, C, D, E, F, G and H were retired from the bank at different posts viz. Assistant Manager (AM), CEO, Clerical staff (Clerk), Deputy Manager (DM), General manager (GM), Non- clerical staff (Non-clerk), Principal officer (PO) and Senior officer (SO) in different months from January to August in the same year, but not necessarily in the same order. Only one person with one designation was retired in the same month. F was retired in the month having less than 31 days and two months before the one who was retired as CEO. Only two persons were retired between the one who was retired as CEO and D where atleast one person was retired before D. The one who was retired as Senior officer (SO) was retired immediately before D. H was retired in the month immediately before the one who was retired as Senior officer (SO). The number of persons retired before H is the same as the number of persons retired after G who was retired immediately after the one who was retired as Non-clerical staff (Non-clerk). A, who was retired as Clerical staff (Clerk), was retired two months before the one who was retired for Non-clerical staff. E was retired in the month having 31 days but not the last month. The one who was retired as Principal officer (PO) was retired immediately after the one who was retired as Deputy Manager (DM).The one who was retired as Assistant Manager (AM) was retired in one of the months after the one who was retired as Non-clerical staff (Non-clerk). C was neither retired as Senior officer (SO) nor retired in the month having 31 days. 182. Who among the following person was retired in January?

(a) The one who was retired as Principal Officer

(b) F

(c) The one who was retired as General Manager

(d) G

(e) None of these

Q183. Direction (Q.181-185): Study the following information carefully and answer the questions given below. Eight persons viz. A, B, C, D, E, F, G and H were retired from the bank at different posts viz. Assistant Manager (AM), CEO, Clerical staff (Clerk), Deputy Manager (DM), General manager (GM), Non- clerical staff (Non-clerk), Principal officer (PO) and Senior officer (SO) in different months from January to August in the same year, but not necessarily in the same order. Only one person with one designation was retired in the same month. F was retired in the month having less than 31 days and two months before the one who was retired as CEO. Only two persons were retired between the one who was retired as CEO and D where atleast one person was retired before D. The one who was retired as Senior officer (SO) was retired immediately before D. H was retired in the month immediately before the one who was retired as Senior officer (SO). The number of persons retired before H is the same as the number of persons retired after G who was retired immediately after the one who was retired as Non-clerical staff (Non-clerk). A, who was retired as Clerical staff (Clerk), was retired two months before the one who was retired for Non-clerical staff. E was retired in the month having 31 days but not the last month. The one who was retired as Principal officer (PO) was retired immediately after the one who was retired as Deputy Manager (DM).The one who was retired as Assistant Manager (AM) was retired in one of the months after the one who was retired as Non-clerical staff (Non-clerk). C was neither retired as Senior officer (SO) nor retired in the month having 31 days. 183. The number of persons retired before A is two persons less than the number of persons retired after the one who was retired as _____.

(a) Senior officer

(b) Deputy manager

(c) Non-clerical staff

(d) No such person

(e) None of these

Q184. Direction (Q.181-185): Study the following information carefully and answer the questions given below. Eight persons viz. A, B, C, D, E, F, G and H were retired from the bank at different posts viz. Assistant Manager (AM), CEO, Clerical staff (Clerk), Deputy Manager (DM), General manager (GM), Non- clerical staff (Non-clerk), Principal officer (PO) and Senior officer (SO) in different months from January to August in the same year, but not necessarily in the same order. Only one person with one designation was retired in the same month. F was retired in the month having less than 31 days and two months before the one who was retired as CEO. Only two persons were retired between the one who was retired as CEO and D where atleast one person was retired before D. The one who was retired as Senior officer (SO) was retired immediately before D. H was retired in the month immediately before the one who was retired as Senior officer (SO). The number of persons retired before H is the same as the number of persons retired after G who was retired immediately after the one who was retired as Non-clerical staff (Non-clerk). A, who was retired as Clerical staff (Clerk), was retired two months before the one

who was retired for Non-clerical staff. E was retired in the month having 31 days but not the last month. The one who was retired as Principal officer (PO) was retired immediately after the one who was retired as Deputy Manager (DM).The one who was retired as Assistant Manager (AM) was retired in one of the months after the one who was retired as Non-clerical staff (Non-clerk). C was neither retired as Senior officer (SO) nor retired in the month having 31 days. 184. Four of the following five are alike in a certain way and hence form a group. Find the one that doesn't belong to that group.

(a) Deputy manager – January
(b) Clerical staff – D
(c) Assistant manager – June
(d) C – April
(e) A – May

Q185. Direction (Q.181-185): Study the following information carefully and answer the questions given below. Eight persons viz. A, B, C, D, E, F, G and H were retired from the bank at different posts viz. Assistant Manager (AM), CEO, Clerical staff (Clerk), Deputy Manager (DM), General manager (GM), Non- clerical staff (Non-clerk), Principal officer (PO) and Senior officer (SO) in different months from January to August in the same year, but not necessarily in the same order. Only one person with one designation was retired in the same month. F was retired in the month having less than 31 days and two months before the one who was retired as CEO. Only two persons were retired between the one who was retired as CEO and D where atleast one person was retired before D. The one who was retired as Senior officer (SO) was retired immediately before D. H was retired in the month immediately before the one who was retired as Senior officer (SO). The number of persons retired before H is the same as the number of persons retired after G who was retired immediately after the one who was retired as Non-clerical staff (Non-clerk). A, who was retired as Clerical staff (Clerk), was retired two months before the one who was retired for Non-clerical staff. E was retired in the month having 31 days but not the last month. The one who was retired as Principal officer (PO) was retired immediately after the one who was retired as Deputy Manager (DM).The one who was retired as Assistant Manager (AM) was retired in one of the months after the one who was retired as Non-clerical staff (Non-clerk). C was neither retired as Senior officer (SO) nor retired in the month having 31 days. 185. How many persons are retired between H and the one who was retired in May?

(a) Three
(b) Number of persons retired before D
(c) One
(d) No one
(e) Four

Q186. Direction(Q.186-190): Study the information carefully and answer the questions given below. There are certain number of persons sitting around a circular table and facing the centre. Only two persons sit between X and V. U likes Mango and Y likes Papaya. Only the person mentioned likes fruits. One of the immediate neighbour of S likes Grapes but W does not like Grapes. Z sits second to the left of V. Only one person sits between the one who like Grapes and the one who likes Pear. U sits eight to left of Z. X sits sixth to the right of S who likes Kiwi. Only two persons sit between the one who likes Pear and the one who likes Banana. W sit third to the left of Y who is an immediate neighbour of Z. More than 11 persons sit around the circular table. Neither W nor Z likes Pear. The one who sits seventh to the left of the one who likes Banana, likes Apple. 186. How many persons are sitting around the circular table?

(a) 12
(b) 13
(c) 14
(d) 16
(e) None of these

Q187. Direction(Q.186-190): Study the information carefully and answer the questions given below. There are certain number of persons sitting around a circular table and facing the centre. Only two persons sit between X and V. U likes Mango and Y likes Papaya. Only the person mentioned likes fruits. One of the immediate neighbour of S likes Grapes but W does not like Grapes. Z sits second to the left of V. Only one person sits between the one who like Grapes and the one who likes Pear. U sits eight to left of Z. X sits sixth to the right of S who likes Kiwi. Only two persons sit between the one who likes Pear and the one who likes Banana. W sit third to the left of Y who is an immediate neighbour of Z. More than 11 persons sit around the circular table. Neither W nor Z likes Pear. The one who sits seventh to the left of the one who likes Banana, likes Apple. 187. Who among the following like Apple?

(a) W
(b) Y
(c) V
(d) X
(e) None of these

Q188. Direction(Q.186-190): Study the information carefully and answer the questions given below.

There are certain number of persons sitting around a circular table and facing the centre. Only two persons sit between X and V. U likes Mango and Y likes Papaya. Only the person mentioned likes fruits. One of the immediate neighbour of S likes Grapes but W does not like Grapes. Z sits second to the left of V. Only one person sits between the one who like Grapes and the one who likes Pear. U sits eight to left of Z. X sits sixth to the right of S who likes Kiwi. Only two persons sit between the one who likes Pear and the one who likes Banana. W sit third to the left of Y who is an immediate neighbour of Z. More than 11 persons sit around the circular table. Neither W nor Z likes Pear. The one who sits seventh to the left of the one who likes Banana, likes Apple.

If 'E' sits exactly between U and W then what is the position of 'E' with respect to S?

(a) Third to the right
(b) Fourth to the left
(c) Second to the left
(d) Immediate right
(e) None of these

Q189. Direction(Q.186-190): Study the information carefully and answer the questions given below. There are certain number of persons sitting around a circular table and facing the centre. Only two persons sit between X and V. U likes Mango and Y likes Papaya. Only the person mentioned likes fruits. One of the immediate neighbour of S likes Grapes but W does not like Grapes. Z sits second to the left of V. Only one person sits between the one who like Grapes and the one who likes Pear. U sits eight to left of Z. X sits sixth to the right of S who likes Kiwi. Only two persons sit between the one who likes Pear and the one who likes Banana. W sit third to the left of Y who is an immediate neighbour of Z. More than 11 persons sit around the circular table. Neither W nor Z likes Pear. The one who sits seventh to the left of the one who likes Banana, likes Apple. 189. If ‗F' sits second to the right of the one who likes Pear, then how many persons sit between F and the one who likes Papaya?

(a) Two
(b) One
(c) Three
(d) None
(e) None of these

Q190. Direction(Q.186-190): Study the information carefully and answer the questions given below. There are certain number of persons sitting around a circular table and facing the centre. Only two persons sit between X and V. U likes Mango and Y likes Papaya. Only the person mentioned likes fruits. One of the immediate neighbour of S likes Grapes but W does not like Grapes. Z sits second to the left of V. Only one person sits between the one who like Grapes and the one who likes Pear. U sits eight to left of Z. X sits sixth to the right of S who likes Kiwi. Only two persons sit between the one who likes Pear and the one who likes Banana. W sit third to the left of Y who is an immediate neighbour of Z. More than 11 persons sit around the circular table. Neither W nor Z likes Pear. The one who sits seventh to the left of the one who likes Banana, likes Apple. 190. Z likes which of the following fruits?

(a) Pear
(b) Mango
(c) Banana
(d) Grapes
(e) None of these

Q191. Directions : The passage given below is followed by three statements. Choose the one which can be the correct assumptions on which the passage is based. An entire field of study is devoted to biomimetics, sometimes referred to as biomimicry. Having evolved over millennia, living organisms present beautiful and sometimes complex designs that are integral to their lives. And humans have learnt to emulate those designs for their own purposes. Design-engineering of buildings that stay cool on the inside despite soaring temperatures outside are inspired by the structure and ventilation of termite. 191. I. Living organisms create beautiful and sometimes complex designs for

humans to copy. II. Humans have evolved by copying from other living organisms and being able to find successful solutions. III. Humans have cognitive ability to get inspired from the designs made by other organisms.

(a) Only I
(b) Only II
(c) Both I and II
(d) Both I and III
(e) Only III

Q192. Directions: In the question below,a statement is given depicting an issue or a problem. You have to assume everything in the statement to be true even if they are at variance from commonly known facts, and on the basis of the information given in the statement, answer the question that follows. 192. Statement: Our economy, people‘s health and mental anxiety will continue until the vaccination programme is completed. We should aim to finish the vaccination in six months instead of two years. For this, we need to increase the current pace to four times the current levels, or to 8 crore doses/week. Course of action: I. Securing the supply of the vaccines from the indigenous suppliers and stop exporting vaccines. II. Approve more vaccines from around the world, and have more manufacturing facilities to increase the availability of the vaccine. III. Every private hospital, dispensary and healthcare centre should be allowed to administer the vaccine in order to increase the vaccinators.

(a) Only Course of action I follows
(b) Only Course of action II follows
(c) Both I and II follow
(d) All of I, II and III follow
(e) None of them follow

Q193. Directions: Study the following information and answer the question given below it. A July 2020 paper published in the Journal of Economic Structures by Mohammad Masudur Rahman and co-authors makes some fascinating points. Using econometric modelling, the authors conducted a comparative analysis of the likely impact of tariff reduction and trade facilitation in a scenario of Indo-Pacific regional integration on various macroeconomic and trade variables. The modelling showed if Quad countries were to sign a trade agreement where bilateral tariffs are scrapped, India‘s real GDP could increase by 0. 2% or $5. 7 billion. 193. Which of the following would strengthen the argument above? I. While such an agreement would be advantageous for the other two partners as well, benefits would differ depending on the size of the economy, the levels of tariff and non-tariff barriers. II. If other nations or groupings like Asean were to join such a trade agreement and engage in reducing non-tariff barriers, the benefits for member countries could be exponentially higher. III. Among Quad nations, India needs investment, attractive financing for infrastructure, technology, and access to key raw materials, particularly rare earth elements.

(a) Only I
(b) Both II and III
(c) Both I and II
(d) Only II
(e) Only III

Q194. Directions : In the question given below a passage is given followed by three statements. Read it carefully and answer the question that follows.

China is still only a middle-income country with a per capita income just above $10,000,one-sixth of the USA's. It will surely keep rising for a long time. But after it becomes a high-income country with a per capita income of $20,000-30,000, it will stumble and stagnate unless its political system becomes more flexible.

I. China follows the model of the original four Asian Tigers – Singapore, Korea, Taiwan, and Hong Kong.

II. China has become hegemon of the 21st century.

III. The Chinese model is far superior and will flourish much longer.

(a) Both I and II
(b) Only I
(c) Only III
(d) Both II and III
(e) None of I, II and III

Q195. Directions : In the question given below a passage is given followed by three statements. Read it carefully and answer the question that follows. Climate activism is seen as just planting trees and engaging in clean-up drives. Those are important but it's also about holding those in power accountable and asking if they will leave indigenous people and their land alone, leave the coal in the ground, leave the rivers unpoisoned and leave the trees standing. 195. I. Climate activists should reach representatives - at all levels of the government to raise the issue of environment due to their inactions. II. Climate activists should sympathise with those who fuel our destruction. III. Climate activists should volunteer with local organizations to make changes related to climate.

(a) Only I
(b) Both II and III
(c) Both I and II
(d) Only II
(e) Both I and III

Q196. Directions: In the question below are given a statement followed by two courses of action numbered I and II. A course of action is a step or administrative decision to be taken for improvement, follow-up or further action regarding the problem, policy, etc. Based on the information given in the statement to be true, then decide which of the suggested courses of action logically follow(s) for pursuing. 196. Statement: Country A and Country B have friendly foreign trade systems. Both countries import and export goods and services from each other. Country A has been importing Beauty Product B from Country B for a long while. Recently, a newspaper in Country B has been running an exposé involving Product B. According to the exposé, Beauty Product B has a cancer-causing pigment in it. The article also mentioned statistical data showing the number of people affected by the pigment. Course of Actions: I. The Health Ministry of Country A asks the Ministry of Foreign Trade to ban Beauty Product B. II. The Ministry of Foreign Trade levies heavy taxes on the import of Beauty Product B.

(a) Only I follows.
(b) Only II follows.
(c) Either I or II follows.
(d) Neither I nor II follows.
(e) Both I and II follow.

Q197. 197. Read the given passage and answer the question that question that follow. The Holocaust that took place in Germany was a systematic, state-sponsored persecution and massacre of millions of Jews. The Jewish race was considered an inferior race that was weighing down the country and obstructing its development, so there was a misconception that eliminating Jews would help the country and bring back the glory of the country. Which of the following argument could be made from the above passage?

(a) The elimination of Jews glorified Germany.
(b) The delusion of the Germans resulted in the persecution of Jews.
(c) The mass genocide of the Jews had nothing to do with race.
(d) The Jews were believed to be the pride of Germany.
(e) None of the above

Q198. 198. Read the given passage and answer the question that question that follow. China is a powerful country and has the potential to become a super power. Even though it has the largest population in the world, it has still managed to educate its citizens and provide good healthcare facilities to them. China also has the largest growing economy in the world but it still has a lot to catch up to become one of the developed countries of the world. Which of the following argument could be made from the above passage?

(a) Potential super powers are not considered developed countries.
(b) Being a potential super power does not make a country developed.
(c) Development comes with new technologies.
(d) Providing good health care facilities to the citizens is a mark of a developed country.
(e) None of the above

Q199. 199. Read the given passage and answer the question that question that follow. Due to the increasing air pollution in the city, the Government has decided to reduce the use of vehicles older than ten years by the people in the city of Delhi. Old diesel vehicles pollute the air with their harmful emissions. To prevent pollution, the Government has decided to seize ten year old diesel vehicles from the roads of the city. Which of the following argument could be made from the above passage?

(a) Eliminating old diesel vehicles would reduce air pollution in the city.
(b) Old vehicles are better than new vehicles.
(c) Old vehicles cannot be eliminated as people will have to give up their vehicles.
(d) Vehicular pollution would decrease if new vehicles are not allowed on the road.
(e) None of the above

Q200. 200. The critical reasoning question is based on a short argument, a set of statements, or a plan of action. For each question, select the best answer of the choices given. Globalization consists of the social, political and economic changes that we all adapt to. The strong currency rates, constructions, trading are all consequences of globalization. There are both positive and negative impacts of this globalization on the economy and it leads to the interconnection between the countries of different cultures, caste and heritage. Globalization leads to the usage of new innovative ideas of new technology that people tend to start using. Given below are the impacts of Globalization, select the negative impact among them.

(a) It introduces new technologies.
(b) It has brought an impact on political and cultural domain.
(c) Because of too much exchange of trade, money etc independent domestic policies are lost.
(d) Globalization has introduced many different ideologies among people.
(e) It introduces better trade.

ENGLISH LANGUAGE

Q81. Directions (Q81-Q86): Read the passage and answer the questions that follow.

Recently, The Committee on Climate Change has conducted a study that examines the land use and greenhouse gas implications of UK food consumption change away from meat and dairy consumption and associated production. It shows that the UK agricultural land base can support increased consumption of plant-based products arising from the reduced consumption of livestock products. This would not only reduce greenhouse gas emissions but would also reduce land requirements. This in turn would bring potential environmental benefits and significant opportunities to deliver other products ranging from biofuels production to rewilding, carbon sequestration and other ecosystem services, from UK agricultural land. A number of questions on the topic were addressed and to answer those questions, a range of consumption and production scenarios were designed to examine options on both the demand and supply sides – three consumption and three production scenarios. The study found that all consumption change scenarios reduce the total amount of land estimated as required to support the UK food system. In all cases the amount of extra land required for the direct consumption of plant products is less than the amount of arable land released from livestock feed production. This said, a switch from red to white meat increases the need for overseas arable land, although a larger area of UK land that can be tilled is released. Focusing a reduced cattle and sheep industry on non-arable land would result in the release of substantially more tillable land (currently grassland). A 50% reduction in livestock product consumption opens up the opportunity to release about half of UK land currently used for UK food supplies if remaining production is concentrated on the more capable land. If land is released uniformly, almost two-thirds of this release takes place on grassland not suited to arable production and the remaining third is grassland with some arable potential. There would be with higher levels of land release in Scotland, Wales and Northern Ireland than in England. The study found that all consumption scenarios reduced greenhouse gas emissions from primary production. The largest reduction was from a livestock reduction scenario: from 81 to 66 Mt CO_2e (19% reduction). The net effect on emissions depended greatly on the alternative use of the grassland released from food production. This study has clearly shown that UK land can support consumption change that reduces greenhouse gas emissions from the food system. The reduction in land needed to supply the UK that comes with a reduction in livestock product consumption brings potential environmental benefits and significant opportunities to deliver other products, including other

ecosystem services, from UK agricultural land. The study has shown that some risks currently _____ (4) as arising from consumption change are small. In particular the study shows that arable land needs will not increase if the consumption of livestock products is decreased. The risk that emissions will be exported is also shown to be small. (5) The combined (A) of the significant potential benefits of consumption change identification (B) with the low risks of unintended consequences has far-reaching development (C) for guidance to consumers and the implication (D) of agricultural policy. The results are broadly applicable to other European countries which means they are relevant to international policy development, for example the reform of the Common Agricultural Policy.

Q81. Which of the following is the tone of the passage?

(a) Biased
(b) Laudatory
(c) Belligerent
(d) Apologetic
(e) Analytical

Q82. Directions (Q81-Q86): Read the passage and answer the questions that follow.

Recently, The Committee on Climate Change has conducted a study that examines the land use and greenhouse gas implications of UK food consumption change away from meat and dairy consumption and associated production. It shows that the UK agricultural land base can support increased consumption of plant-based products arising from the reduced consumption of livestock products. This would not only reduce greenhouse gas emissions but would also reduce land requirements. This in turn would bring potential environmental benefits and significant opportunities to deliver other products ranging from biofuels production to rewilding, carbon sequestration and other ecosystem services, from UK agricultural land. A number of questions on the topic were addressed and to answer those questions, a range of consumption and production scenarios were designed to examine options on both the demand and supply sides – three consumption and three production scenarios. The study found that all consumption change scenarios reduce the total amount of land estimated as required to support the UK food system. In all cases the amount of extra land required for the direct consumption of plant products is less than the amount of arable land released from livestock feed production. This said, a switch from red to white meat increases the need for overseas arable land, although a larger area of UK land that can be tilled is released. Focusing a reduced cattle and sheep industry on non-arable land would result in the release of substantially more tillable land (currently grassland). A 50% reduction in livestock product consumption opens up the opportunity to release about half of UK land currently used for UK food supplies if remaining production is concentrated on the more capable land. If land is released uniformly, almost two-thirds of this release takes place on grassland not suited to arable production and the remaining third is grassland with some arable potential. There would be with higher levels of land release in Scotland, Wales and Northern Ireland than in England. The study found that all consumption scenarios reduced greenhouse gas emissions from primary production. The largest reduction was from a livestock reduction scenario: from 81 to 66 Mt CO2e (19% reduction). The net effect on emissions depended greatly on the alternative use of the grassland released from food production. This study has clearly shown that UK land can support consumption change that reduces greenhouse gas emissions from the food system. The reduction in land needed to supply the UK that comes with a reduction in livestock product consumption brings potential environmental benefits and significant opportunities to deliver other products, including other ecosystem services, from UK agricultural land. The study has shown that some risks currently _____ (4) as arising from consumption change are small. In particular the study shows that arable land needs will not increase if the consumption of livestock products is decreased. The risk that emissions will be exported is also shown to be small. (5) The combined (A) of the significant potential benefits of consumption change identification (B) with the low risks of unintended consequences has far-reaching development (C) for guidance to consumers and the implication (D) of agricultural policy. The results are broadly applicable to other European countries which means they are relevant to international policy development, for example the reform of the Common Agricultural Policy.

Q82. Reducing the consumption of livestock products is possible in UK, because its agricultural land base will be able to hold up the increased consumption of plant-based products.

According to the passage, this statement is-

(a) Definitely true
(b) Definitely false
(c) Probably true

(d) Probably false

(e) Cannot be determined

Q83. Directions (Q81-Q86): Read the passage and answer the questions that follow.

Recently, The Committee on Climate Change has conducted a study that examines the land use and greenhouse gas implications of UK food consumption change away from meat and dairy consumption and associated production. It shows that the UK agricultural land base can support increased consumption of plant-based products arising from the reduced consumption of livestock products. This would not only reduce greenhouse gas emissions but would also reduce land requirements. This in turn would bring potential environmental benefits and significant opportunities to deliver other products ranging from biofuels production to rewilding, carbon sequestration and other ecosystem services, from UK agricultural land. A number of questions on the topic were addressed and to answer those questions, a range of consumption and production scenarios were designed to examine options on both the demand and supply sides – three consumption and three production scenarios. The study found that all consumption change scenarios reduce the total amount of land estimated as required to support the UK food system. In all cases the amount of extra land required for the direct consumption of plant products is less than the amount of arable land released from livestock feed production. This said, a switch from red to white meat increases the need for overseas arable land, although a larger area of UK land that can be tilled is released. Focusing a reduced cattle and sheep industry on non-arable land would result in the release of substantially more tillable land (currently grassland). A 50% reduction in livestock product consumption opens up the opportunity to release about half of UK land currently used for UK food supplies if remaining production is concentrated on the more capable land. If land is released uniformly, almost two-thirds of this release takes place on grassland not suited to arable production and the remaining third is grassland with some arable potential. There would be with higher levels of land release in Scotland, Wales and Northern Ireland than in England. The study found that all consumption scenarios reduced greenhouse gas emissions from primary production. The largest reduction was from a livestock reduction scenario: from 81 to 66 Mt CO_2e (19% reduction). The net effect on emissions depended greatly on the alternative use of the grassland released from food production. This study has clearly shown that UK land can support consumption change that reduces greenhouse gas emissions from the food system. The reduction in land needed to supply the UK that comes with a reduction in livestock product consumption brings potential environmental benefits and significant opportunities to deliver other products, including other ecosystem services, from UK agricultural land. The study has shown that some risks currently _____ (4) as arising from consumption change are small. In particular the study shows that arable land needs will not increase if the consumption of livestock products is decreased. The risk that emissions will be exported is also shown to be small. (5) The combined (A) of the significant potential benefits of consumption change identification (B) with the low risks of unintended consequences has far-reaching development (C) for guidance to consumers and the implication (D) of agricultural policy. The results are broadly applicable to other European countries which means they are relevant to international policy development, for example the reform of the Common Agricultural Policy.

Q83. Which of the following statements is true according to the passage?

(a) The study was conducted to reveal that the consumption and production of non-vegetarian food will have an impact on the land use and greenhouse gas emission in England.

(b) Reducing the consumption of meat will help in reducing the land requirements, but it has no obvious effect on greenhouse gas emissions, according to the study.

(c) When we compare the extra land required for consumption of plant products and the amount of arable land released from animal rearing, the latter requires less land compared to the former.

(d) The team studied three consumption and three production scenarios, in which, around 75% of the cases showed that greenhouse gas emissions from primary sources were reduced.

(e) All of these is correct

Q84. Directions (Q81-Q86): Read the passage and answer the questions that follow.

Recently, The Committee on Climate Change has conducted a study that examines the land use and greenhouse gas implications of UK food consumption change away from meat and dairy consumption and associated production. It shows that the UK agricultural land base can support increased consumption of plant-based products arising from the reduced consumption of livestock products. This would not only reduce greenhouse gas emissions but would also reduce land requirements. This in turn would bring potential environmental benefits and significant opportunities to deliver other products ranging from biofuels production to rewilding, carbon sequestration and other ecosystem services, from UK agricultural land. A number of questions on the topic were addressed and to answer those questions, a range of consumption and production scenarios were designed to examine options on both the demand and supply sides – three consumption and three production scenarios. The study found that all consumption change

scenarios reduce the total amount of land estimated as required to support the UK food system. In all cases the amount of extra land required for the direct consumption of plant products is less than the amount of arable land released from livestock feed production. This said, a switch from red to white meat increases the need for overseas arable land, although a larger area of UK land that can be tilled is released. Focusing a reduced cattle and sheep industry on non-arable land would result in the release of substantially more tillable land (currently grassland). A 50% reduction in livestock product consumption opens up the opportunity to release about half of UK land currently used for UK food supplies if remaining production is concentrated on the more capable land. If land is released uniformly, almost two-thirds of this release takes place on grassland not suited to arable production and the remaining third is grassland with some arable potential. There would be with higher levels of land release in Scotland, Wales and Northern Ireland than in England. The study found that all consumption scenarios reduced greenhouse gas emissions from primary production. The largest reduction was from a livestock reduction scenario: from 81 to 66 Mt CO2e (19% reduction). The net effect on emissions depended greatly on the alternative use of the grassland released from food production. This study has clearly shown that UK land can support consumption change that reduces greenhouse gas emissions from the food system. The reduction in land needed to supply the UK that comes with a reduction in livestock product consumption brings potential environmental benefits and significant opportunities to deliver other products, including other ecosystem services, from UK agricultural land. The study has shown that some risks currently _____ (4) as arising from consumption change are small. In particular the study shows that arable land needs will not increase if the consumption of livestock products is decreased. The risk that emissions will be exported is also shown to be small. (5) The combined (A) of the significant potential benefits of consumption change identification (B) with the low risks of unintended consequences has far-reaching development (C) for guidance to consumers and the implication (D) of agricultural policy. The results are broadly applicable to other European countries which means they are relevant to international policy development, for example the reform of the Common Agricultural Policy.

Q84. Choose a suitable word to fill in blank (4) that is mentioned in the passage.

The study has shown that some risks currently _____ as arising from consumption change are small.

(a) propose
(b) fortified
(c) argued
(d) healed
(e) shred

Q85. Directions (Q81-Q86): Read the passage and answer the questions that follow.

Recently, The Committee on Climate Change has conducted a study that examines the land use and greenhouse gas implications of UK food consumption change away from meat and dairy consumption and associated production. It shows that the UK agricultural land base can support increased consumption of plant-based products arising from the reduced consumption of livestock products. This would not only reduce greenhouse gas emissions but would also reduce land requirements. This in turn would bring potential environmental benefits and significant opportunities to deliver other products ranging from biofuels production to rewilding, carbon sequestration and other ecosystem services, from UK agricultural land. A number of questions on the topic were addressed and to answer those questions, a range of consumption and production scenarios were designed to examine options on both the demand and supply sides – three consumption and three production scenarios. The study found that all consumption change scenarios reduce the total amount of land estimated as required to support the UK food system. In all cases the amount of extra land required for the direct consumption of plant products is less than the amount of arable land released from livestock feed production. This said, a switch from red to white meat increases the need for overseas arable land, although a larger area of UK land that can be tilled is released. Focusing a reduced cattle and sheep industry on non-arable land would result in the release of substantially more tillable land (currently grassland). A 50% reduction in livestock product consumption opens up the opportunity to release about half of UK land currently used for UK food supplies if remaining production is concentrated on the more capable land. If land is released uniformly, almost two-thirds of this release takes place on grassland not suited to arable production and the remaining third is grassland with some arable potential. There would be with higher levels of land release in Scotland, Wales and Northern Ireland than in England. The study found that all consumption scenarios reduced greenhouse gas emissions from primary production. The largest reduction was from a livestock reduction scenario: from 81 to 66 Mt CO2e (19% reduction). The net effect on emissions depended greatly on the alternative use of the grassland released from food production. This study has clearly shown that UK land can support consumption change that reduces greenhouse gas emissions from the food system. The reduction in land needed to supply the UK that comes with a reduction in livestock product consumption brings potential environmental benefits and significant opportunities to deliver other products, including other ecosystem services, from UK agricultural land. The study has

shown that some risks currently _____ (4) as arising from consumption change are small. In particular the study shows that arable land needs will not increase if the consumption of livestock products is decreased. The risk that emissions will be exported is also shown to be small. (5) The combined (A) of the significant potential benefits of consumption change identification (B) with the low risks of unintended consequences has far-reaching development (C) for guidance to consumers and the implication (D) of agricultural policy. The results are broadly applicable to other European countries which means they are relevant to international policy development, for example the reform of the Common Agricultural Policy.

Q85. In the sentence marked as (5), four words are given in bold. These four words may or may not be in their correct position. The sentence is then followed by options with the correct combination of words that should replace each other in order to make the sentence grammatically and contextually correct. Find the correct combination of words that replace each other. If the sentence is correct as it is, select „E? as your option.

(a) Only A- C
(b) A- B and C-D
(c) A-C and B-D
(d) Only B-C
(e) The sentence is correct

Q86. Directions (Q81-Q86): Read the passage and answer the questions that follow.

Recently, The Committee on Climate Change has conducted a study that examines the land use and greenhouse gas implications of UK food consumption change away from meat and dairy consumption and associated production. It shows that the UK agricultural land base can support increased consumption of plant-based products arising from the reduced consumption of livestock products. This would not only reduce greenhouse gas emissions but would also reduce land requirements. This in turn would bring potential environmental benefits and significant opportunities to deliver other products ranging from biofuels production to rewilding, carbon sequestration and other ecosystem services, from UK agricultural land. A number of questions on the topic were addressed and to answer those questions, a range of consumption and production scenarios were designed to examine options on both the demand and supply sides – three consumption and three production scenarios. The study found that all consumption change scenarios reduce the total amount of land estimated as required to support the UK food system. In all cases the amount of extra land required for the direct consumption of plant products is less than the amount of arable land released from livestock feed production. This said, a switch from red to white meat increases the need for overseas arable land, although a larger area of UK land that can be tilled is released. Focusing a reduced cattle and sheep industry on non-arable land would result in the release of substantially more tillable land (currently grassland). A 50% reduction in livestock product consumption opens up the opportunity to release about half of UK land currently used for UK food supplies if remaining production is concentrated on the more capable land. If land is released uniformly, almost two-thirds of this release takes place on grassland not suited to arable production and the remaining third is grassland with some arable potential. There would be with higher levels of land release in Scotland, Wales and Northern Ireland than in England. The study found that all consumption scenarios reduced greenhouse gas emissions from primary production. The largest reduction was from a livestock reduction scenario: from 81 to 66 Mt CO2e (19% reduction). The net effect on emissions depended greatly on the alternative use of the grassland released from food production. This study has clearly shown that UK land can support consumption change that reduces greenhouse gas emissions from the food system. The reduction in land needed to supply the UK that comes with a reduction in livestock product consumption brings potential environmental benefits and significant opportunities to deliver other products, including other ecosystem services, from UK agricultural land. The study has shown that some risks currently _____ (4) as arising from consumption change are small. In particular the study shows that arable land needs will not increase if the consumption of livestock products is decreased. The risk that emissions will be exported is also shown to be small. (5) The combined (A) of the significant

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Q6. Which of the following is a near antonym of the word 'capable'?

(a) Adept
(b) Concept
(c) Swept
(d) Inept
(e) Crept

Q87. Directions: In each of the following questions, an idiom has been used in sentences in three different ways. Choose the option corresponding to the sentences in which the usage of the word is CORRECT or APPROPRIATE.

Q87. Bury the hatchet

I. The two countries decided to bury the hatchet and work towards the welfare of the people.

II. I hope that one day, they will bury the hatchet and go fishing together, like they used to.

III. You have to sleep well before the exams or you will bury the hatchet.

(a) Only I
(b) Both I and II
(c) Only III
(d) Both II and III
(e) All are correct

Q88. Directions: In each of the following questions, an idiom has been used in sentences in three different ways. Choose the option corresponding to the sentences in which the usage of the word is CORRECT or APPROPRIATE.

Q88. Put a sock in it

I. We have to put a sock in it; only then will we be able to improve our speaking skills.

II. With enough bytes already spilled on the Web about this, I decided to put a sock in it.

III. He went on talking about his achievements, until I asked him to put a sock in it.

(a) Only I
(b) Both I and III
(c) Only II
(d) Both II and III
(e) All are correct

Q89. Directions: In each of the following questions, an idiom has been used in sentences in three different ways. Choose the option corresponding to the sentences in which the usage of the word is CORRECT or APPROPRIATE.

Q89. Pipe dream

I. I feel enthusiastic today because I had a pipe dream.

II. We deserve a system where clean, sustainable energy is something more than a pipe dream for delusional hippies.

III. He was the leading pipe dream of the behavioural approach to psychology.

(a) Only I
(b) Both II and III
(c) Only II
(d) Both I and III
(e) All of these

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Q90. Directions (Q90- Q92): Seven statements are given below, which are jumbled in any random order. Only the first statement (a) and the sixth statement (f), which have been emboldened, are in their correct places. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

a) Imagine a Zoom session on pure mathematics by college professors being interspersed every now and again with a raucous recital of the first ten numbers by kindergarteners.

b) Tower Twisters, a chapter of Chennai Runners, spotted a similar mismatch with the result that it now operates with four official WhatsApp groups.

c) This group countenances these digressions, as almost everyone is guilty of them at some point.

d) The group has a low tolerance threshold for any attempts to get a non-running line in, straight or edgeways.

e) Though both exercises deal with maths, throwing them together is an incongruity.

f) There is another for members who are serious about running, but simply cannot resist the temptation of running through every topic at hand, chatting away to glory.

g) Vikram Mohan, one of Tower Twisters' founding-members, notes that one WhatsApp group hosts those members with a blinkered vision, being fixated only on running.

Q90. Which of the following is the third sentence of the paragraph after rearrangement?

(a) b
(b) d
(c) g
(d) e
(e) c

Q91. Directions (Q90- Q92): Seven statements are given below, which are jumbled in any random order. Only the first statement (a) and the sixth statement (f), which have been emboldened, are in their correct places. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

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c) This group countenances these digressions, as almost everyone is guilty of them at some point.

d) The group has a low tolerance threshold for any attempts to get a non-running line in, straight or edgeways.

e) Though both exercises deal with maths, throwing them together is an incongruity.

f) There is another for members who are serious about running, but simply cannot resist the temptation of running through every topic at hand, chatting away to glory.

g) Vikram Mohan, one of Tower Twisters' founding-members, notes that one WhatsApp group hosts those members with a blinkered vision, being fixated only on running.

Q91. Which of the following is the last (seventh) sentence of the paragraph after rearrangement?

(a) g
(b) b
(c) d
(d) c
(e) e

Q92. Directions (Q90- Q92): Seven statements are given below, which are jumbled in any random order. Only the first statement (a) and the sixth statement (f), which have been emboldened, are in their correct places. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

a) Imagine a Zoom session on pure mathematics by college professors being interspersed every now and again with a raucous recital of the first ten numbers by kindergarteners.

b) Tower Twisters, a chapter of Chennai Runners, spotted a similar mismatch with the result that it now operates with four official WhatsApp groups.

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d) The group has a low tolerance threshold for any attempts to get a non-running line in, straight or edgeways.

e) Though both exercises deal with maths, throwing them together is an incongruity.

f) There is another for members who are serious about running, but simply cannot resist the temptation of running through every topic at hand, chatting away to glory.

g) Vikram Mohan, one of Tower Twisters' founding-members, notes that one WhatsApp group hosts those members with a blinkered vision, being fixated only on running.

Q92. Which of the following is the fifth sentence of the paragraph after rearrangement?

(a) c
(b) g
(c) b
(d) e
(e) d

Q93. Directions : Out of the statements given below, one statement may be grammatically and contextually correct. Choose the correct statement as your answer. If all the statements are correct, choose E, i.e. „All are correct?.

Q93.

(a) The issue of reserving private sector jobs for people domiciled within the same State may face their first judicial test soon.
(b) Even though the apex court set aside an interim stay order granted by the High Court, it was only doing for because the stay was granted without assigning reasons.
(c) There are quite a few issues that raise when the State introduces a quota in the private sector, especially if it is based on a domicile norm.
(d) Given the bleak employment situation in the backdrop of the reported loss of millions of jobs during the pandemic, it is no surprise that the leadership in every State seeks to find employment opportunities for its youth.
(e) All are correct

Q94. Directions : Out of the statements given below, one statement may be grammatically and contextually correct. Choose the correct statement as your answer. If all the statements are correct, choose E, i.e. „All are correct?.

Q94.

(a) In a suddenly decision not previously intimated, India became one of a 13-nation economic initiative led by the U.S., as President Joseph Biden unveiled plans for an Indo-Pacific Economic Framework for Prosperity.
(b) India's joining is an equally strong statement of commitment to Indo-Pacific goals, and to broaden regional economic cooperation, particularly after it walked out of the 15-nation RCEP.
(c) Despite the strong signalling from all sides, however, there are many aspects to the IPEF that bear further scrutiny.
(d) The four pillars also lend themselves to some confusion, drawing into question whether there is enough common ground among the 13 countries that are part of very different economic arrangements, as well as outliers, to set standards together, nor be open to issues that vary for each country.
(e) All are correct

Q95. Directions : Out of the statements given below, one statement may be grammatically and contextually correct. Choose the correct statement as your answer. If all the statements are correct, choose E, i.e. „All are correct?.

Q95.

(a) Working in hazardous sites such as quarries, where explosives and heavy machinery are deployed, is fraught with risks.
(b) But human casualties in accidents caused at such sites due to greed-induced exploitation, violation of safety and operational norms, and collusion with regulators, involves an element of culpability.
(c) The plundering of natural resources including in the ecologically sensitive Western Ghats due to excessive blasting and mining have been well documented by committees, either appointed by the government or by the courts.
(d) There is now a spurt in the quarrying volume in the Tirunelveli-Kanyakumari region to meeting the huge demand from Kerala, where an estimated 80% of quarried materials is transported.
(e) All are correct

Q96. Directions : In the following question, a sentence is given with a blank to be filled in with appropriate words. Five alternatives are suggested for the question. Choose the correct alternative, such that both the words fit contextually and grammatically in the given statement.

Q96. Already the several rounds of NATO expansion and Russia's territorial aggression have _____ the world to its most dangerous moment since the 1962 Cuban missile crisis.

(a) issued, put
(b) made, savoured
(c) looked, masked
(d) taken, brought
(e) follow, mix

Q97. Directions : In the following question, a sentence is given with a blank to be filled in with appropriate words. Five alternatives are suggested for the question. Choose the correct alternative, such that both the words fit contextually and grammatically in the given statement.

Q97. If civil service has to represent all sections of the population, of which half are women, their representation in the services too must increase at all levels of the bureaucracy, _____ with the highest rung.

(a) stating, kicking off
(b) terminating, traumatising
(c) hoping, losing
(d) bringing off, wearing
(e) filming, blocking

Q98. Directions : In the following question, a sentence is given with a blank to be filled in with appropriate words. Five alternatives are suggested for the question. Choose the correct alternative, such that both the words fit contextually and grammatically in the given statement.

Q98. Decision-makers occupying the high echelons in the judiciary and the executive should _____ that by not making the fullest use of the expertise of academic lawyers, they are doing a disfavour to our society.

(a) arrange, understand
(b) acknowledge, hinder
(c) acclaim, revamp
(d) recognise, consider
(e) point, deal

Q99. Directions : In the following question, a sentence is given with a blank to be filled in with appropriate words. Five alternatives are suggested for the question. Choose the correct alternative, such that both the words fit contextually and grammatically in the given statement.

Q99. The countries close to the Russian border, namely the Baltic states and Poland, had _____ against such a possibility, which they considered the next step after the annexation of Crimea in 2014 and the month-long Russian military build-up along the border.

(a) provided, improved
(b) mentioned, ignored
(c) withheld, portrayed
(d) plotted, selected
(e) warned, notified

Q100. Directions : Select the phrase/connector from the given options which can be used to form a single sentence from the two sentences given below, implying the same meaning as expressed in the statement sentences. Pick out the option that when used to start a sentence combines both the above sentences in one.

Q100.

A. We have to consider the moral and legal justifications before it may be done.

B. We have to also consider whether it has a reasonable chance of success.

I. Even if we have to consider…

II. We have to consider…it may be done, for instance, we have to also consider…

III. We have to consider, not only the moral… be done, but also whether it has…

(a) Only I
(b) Both II and III
(c) Both I and II
(d) Only III
(e) All are correct

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Q101. A. New and rapidly developing technological advances made our lives easier.

B. With the creation of weapons that could kill a large number of people, deaths began to increase.

I. New and … easier, on the other hand, with the creation …

II. New and … easier, furthermore, with the creation …

III. New and … easier, at the same time, with the creation …

(a) Only I
(b) Both II and III
(c) Both I and III
(d) only II
(e) All of these

Q102. A. Many students spend two or more hours playing video games each day.

B. Their grades suffer and they sometimes need to repeat classes.

I. Many students… each day because their grades…

II. Many students…each day, consequently, their grades…

III. Many students…each day, as a result, their grades…

(a) Only I
(b) Both II and III
(c) Both I and II
(d) Only III
(e) All of these

Q103. Directions : Read the passage and answer the questions that follow.

Inflation for the last four months has been worryingly high — wholesale price index (WPI) has been above 10% and consumer price index (CPI) crossed the 6% mark in June, which was above the Reserve Bank of India (RBI)'s tolerance band. This is happening at a time when demand has been down, unemployment has been high, many have lost incomes and poverty has aggravated. So, why is there high inflation and does the official data capture the real picture?

In April and May 2020, data on production and prices could not be collected due to the strict lockdown. Unlock had gradually started in June and July 2020 but normalcy had not returned. So, the current data on prices for April to July 2021 are not comparable with the same months of 2020. As such, the official inflation figures for these months in 2021 do not reflect the true picture.

Anyway, a single number for inflation is an aggregate across different commodities and services — the price rise differs for different items of consumption. So, the single number is arrived at by assigning weights to different commodities and services. For WPI, the weights in production are used; for CPI, the consumption basket is used. But people are not homogenous. The consumption basket is vastly different for the poor, the middle classes, and the rich. Hence, the CPI is different for each of these classes and a composite index requires averaging the baskets. So, in a sense, it represents none of the categories.

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in times of low demand and reduced incomes leads to a vicious cycle of slowing the economy and a growing crisis in the lives of the poor and unemployed, most of whom belong to the unorganised sector and some to the organised sector.

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Q103. Which of the following is true regarding combining different numbers to give a single number for inflation?

(i) Different commodities and services are designated weights, and thus a single number is reached.

(ii) To calculate WPI, weights in marketing are used.

(iii) To calculate CPI, basket of consumption goods is used.

(iv) Since the basket is different for different sections of the society, it is averaged to reach a single number.

(v) The numbers represent each category separately.

(a) Only ii
(b) Both i and iii
(c) i, iii and iv
(d) ii, iii, iv and v
(e) All are correct

Q104. Directions : Read the passage and answer the questions that follow.

Inflation for the last four months has been worryingly high — wholesale price index (WPI) has been above 10% and consumer price index (CPI) crossed the 6% mark in June, which was above the Reserve Bank of India (RBI)'s tolerance band. This is happening at a time when demand has been down, unemployment has been high, many have lost incomes and poverty has aggravated. So, why is there high inflation and does the official data capture the real picture?

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Q104. Which of the following points to the fact that there was a variation in the consumption basket for different sectors?

(i) The fall in consumer confidence, which was 105 in 2020 to 55.5 in 2021.

(ii) The booming of the employment sector and the increase in household income.

(iii) Data signalling a huge number of people slipping below the poverty line.

(iv) The variation in consumption of essentials during the lockdown in 2020 and that in 2021.

(a) Both iii and iv

(b) Only i

(c) ii and iv

(d) i, iii and iv

(e) All of these

Q105. Directions : Read the passage and answer the questions that follow.

Inflation for the last four months has been worryingly high — wholesale price index (WPI) has been above 10% and consumer price index (CPI) crossed the 6% mark in June, which was above the Reserve Bank of India (RBI)‘s tolerance band. This is happening at a time when demand has been down, unemployment has been high, many have lost incomes and poverty has aggravated. So, why is there high inflation and does the official data capture the real picture?

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Q105. According to the passage, how does the family budget of the people in the unorganised sector get affected because of inflation?

(a) The already lower income remains stable even if there is an increase in prices and also, their savings might not be that great.

(b) Although they will get an increase in wages, their expenditure is huge because of lower prices of goods during an inflation and they will consume more, even though those goods are not necessary.

(c) People in the unorganised sector have less income and less savings, and during inflation, they deposit their money to gain more interest, which puts a pressure on their family budget.

(d) The interest rates on loans increase considerably during inflation and people of the unorganised sector, who spend 94% on their income on repayment of loans will have a tough time making ends meet.

(e) None of these

Q106. Directions : Read the passage and answer the questions that follow.

Inflation for the last four months has been worryingly high — wholesale price index (WPI) has been above 10% and consumer price index (CPI) crossed the 6% mark in June, which was above the Reserve Bank of India (RBI)'s tolerance band. This is happening at a time when demand has been down, unemployment has been high, many have lost incomes and poverty has aggravated. So, why is there high inflation and does the official data capture the real picture?

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In India, 94% work in the unorganised sector and mostly earn low incomes and have little savings. By definition, they cannot bargain for higher incomes as prices rise, and get hit by inflation. Further, due to lockdowns, the wages of many declined, both in the unorganised and organised sectors. This has impacted their family budgets.

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Q106. A decline in demand for essential and non-essential commodities has an inverse effect on the government cutting budgetary expenses on the social sector.
According to the passage, this statement is

(a) Definitely true
(b) Definitely false
(c) Probably true
(d) Probably false
(e) Cannot be determined

Q107. Directions : Read the passage and answer the questions that follow.
Inflation for the last four months has been worryingly high — wholesale price index (WPI) has been above 10% and consumer price index (CPI) crossed the 6% mark in June, which was above the Reserve Bank of India (RBI)'s tolerance band. This is happening at a time when demand has been down, unemployment has been high, many have lost incomes and poverty has aggravated. So, why is there high inflation and does the official data capture the real picture?
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Q107. Why does the author say that the present inflation rate is inaccurate and the method of calculation requires modification?

(a) This is because the lockdown was an unprecedented event and it was a shock to the economy and the present method of calculation might give inaccurate results.

(b) Because different sectors of the society have suffered a major loss during the pandemic and these losses should be included in the method of calculation.

(c) This is because people consumed more during 2020 and consumed very little during 2021 and the inflation should cover these two years, having a wide difference in the consumption basket of people.

(d) This is because economic recovery is in the future that is far away and the RBI has to accurately measure the rates to give a convincing report to the government.

(e) None of these

Q108. Directions : Read the passage and answer the questions that follow.

Inflation for the last four months has been worryingly high — wholesale price index (WPI) has been above 10% and consumer price index (CPI) crossed the 6% mark in June, which was above the Reserve Bank of India (RBI)'s tolerance band. This is happening at a time when demand has been down, unemployment has been high, many have lost incomes and poverty has aggravated. So, why is there high inflation and does the official data capture the real picture?

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Q108. Which of the following statements is true, according to the passage?

(a) The rates of inflation mentioned in the beginning of the passage are within the limits of RBI and they are working diligently to bring it under control.
(b) The official inflation figures for April and May 2021 are inaccurate because of the return to normalcy of prices in 2021.
(c) The basket of consumption was almost the same for different social categories in 2021 and its aggravate as CPI represents the CPI of each of these categories.
(d) According to the author, the taxation on energy by the government is one of the factors that made it difficult for RBI to control inflation.
(e) None of these is correct

Q109. Q109. Which of the following is a near synonym of the word ‘hiatus‘?

(a) Suspense
(b) Suspension
(c) Susception
(d) Substitution
(e) Submission

Q110. Q110. Which of the following is a near antonym of the word ‘curtail‘?

(a) Expense
(b) Exclude
(c) Excuse
(d) Excavate
(e) Escalate

QUANTITATIVE APTITUDE

Q111. Direction:- Table given below shows data regarding five shops which sell blue and red pens. Some data is missing which you have to calculate according to question. Selling price of each blue pen is Rs.20 while that of each red one is Rs.15 each.

Shop	Number of Pens (Blue + Red)	Total S.P. of pens
A	24	380
B	30	----
C	----	----
D	20	360
E	----	550

111. Find the ratio of number of red pens sold by shop A to number of blue pens sold by shop D

(a) 3 : 5
(b) 4 : 3
(c) 5 : 4
(d) 5 : 3
(e) 5 : 2

Q112. Direction:- Table given below shows data regarding five shops which sell blue and red pens. Some data is missing which you have to calculate according to question. Selling price of each blue pen is Rs.20 while that of each red one is Rs.15 each.

Shop	Number of Pens (Blue + Red)	Total S.P. of pens
A	24	380
B	30	----
C	----	----
D	20	360
E	----	550

112. Ratio between number of blue pens sold by shop B and number of red pens sold by shop B is 3:2. If total selling price obtained by shop C is Rs 90 less than that obtained by shop B and number of blue pens sold by shop C is 5 more than red pens sold then, number of red pens sold by shop C is:

(a) 12
(b) 13
(c) 14
(d) 15
(e) 10

Q113. Direction:- Table given below shows data regarding five shops which sell blue and red pens. Some data is missing which you have to calculate according to question. Selling price of each blue pen is Rs.20 while that of each red one is Rs.15 each.

Shop	Number of Pens (Blue + Red)	Total S.P. of pens
A	24	380
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D	20	360
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113. If the selling price of all pens in shop B is 20% more than the selling price of all the pens of E, then find the ratio of total selling price of shop A and B, together to the total selling price of shops D and E together.

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(a) 8 : 7
(b) 1 : 7
(c) 8 : 5
(d) 9 : 7
(e) 5 : 7

Q114. Direction:- Table given below shows data regarding five shops which sell blue and red pens. Some data is missing which you have to calculate according to question. Selling price of each blue pen is Rs.20 while that of each red one is Rs.15 each.

Shop	Number of Pens (Blue + Red)	Total S.P. of pens
A	24	380
B	30	----
C	----	----
D	20	360
E	----	550

Average number of pens in shop A, B, C and D is 25 and the selling price of shop C is Rs. 70 than that of selling price in shop E. Then the number of pens in shop A is what percent more/less than that in shop C.

(a) 7 9/13 %
(b) 3 9/13 %
(c) 6 9/13 %
(d) 4 9/13 %
(e) 1 9/13 %

Q115. Direction:- Table given below shows data regarding five shops which sell blue and red pens. Some data is missing which you have to calculate according to question. Selling price of each blue pen is Rs.20 while that of each red one is Rs.15 each.

Shop	Number of Pens (Blue + Red)	Total S.P. of pens
A	24	380
B	30	----
C	----	----
D	20	360
E	----	550

115. In Another shop F, selling price of pens sold by it is 25% more than that of D and there are total number of pens in shop F is 24 (number of red pen and blue pen are same). He bought the blue pen for Rs. 18 and red pen in Rs. 12 each. Then find the profit % of shop F.

(a) 20%
(b) 25%
(c) 24%
(d) 25.7%
(e) 35%

Q116. Direction:- In each of the following questions, read the given statements and compare the two given quantities on it basis.

Give answer:

1) Quantity I > Quantity II
2) Quantity I < Quantity II
3) Quantity I ≥ Quantity II
4) Quantity I ≤ Quantity II

5) Quantity I = Quantity II or relation cannot be established.

Quantity I: Value of 'p' such that (√(ap))² = a^4/√a¹^6

Quantity II: 1

(a) 1
(b) 2
(c) 3
(d) 4
(e) 5

Q117. Direction:- In each of the following questions, read the given statements and compare the two given quantities on it basis.

Give answer:

1) Quantity I > Quantity II

2) Quantity I < Quantity II

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5) Quantity I = Quantity II or relation cannot be established.

For a > 1 > b > 0,

Quantity I: Given that {(a³ – b³)/(a – b)} – 3ab

Quantity II: 1 – (1/a) – (1/b)

(a) 1
(b) 2
(c) 3
(d) 4
(e) 5

Q118. Direction:- Answer the given set of questions based on following information

Equation 1: ax² - 9x + 7 = 0

Equation 2 : by² - 8y + 4 = 0

Note:-

1. Both a & b are positive integers, where b > a

2. One of the roots of equation 2nd is 2/3.

3. The ratio between highest root of equation 1st to the highest root of equation 2nd is 7:4.

118. Find the ratio of smallest root of equation 1 to the smallest root of equation 2.

(a) 1 : 2
(b) 3 : 1
(c) 3 : 2
(d) 1 : 3
(e) 2 : 1

Q119. Direction:- Answer the given set of questions based on following information [Directions text same as q118] 119. Find the value of (a + b)

(a) 3
(b) 12
(c) 7
(d) 6
(e) 5

Q120. Direction:- Answer the given set of questions based on following information [Directions text same as q118] 120. Find the roots of the equation given below

(a + b)² x² + (3ab + 1)x – 6 = 0

(a) -2, 6/25

(b) -1/2, 6/25
(c) -1/3, 6/25
(d) -1, 6/25
(e) -3, 6/25

Q121. Direction:- Answer the given set of questions based on following information.

A's monthly salary is 60% more than that of B. Both B and A, out of their respective monthly salary, pay equal sum towards EMI. Out of remaining monthly salary, A and B, spend a certain amount towards House rent. Amount that B pays towards EMI is 20% of her monthly salary. Amount that A pays towards House rent is X' times of that she pays towards EMI.

Find total savings of A if her expenditure on EMI and house rent is just half of total salary. Also, EMI expanse of B is Rs 30000. It is to be assumed that A and B had only two expanses from their salaries i.e. EMI, House rent.

(a) Rs. 100000
(b) Rs. 150000
(c) Rs. 125000
(d) Rs. 120000
(e) Rs. 122300

Q122. Direction:- Answer the given set of questions based on following information.

A's monthly salary is 60% more than that of B. Both B and A, out of their respective monthly salary, pay equal sum towards EMI. Out of remaining monthly salary, A and B, spend a certain amount towards House rent. Amount that B pays towards EMI is 20% of her monthly salary. Amount that A pays towards House rent is X' times of that she pays towards EMI.

Difference between house rents paid by A and B is Rs 20000. House rent paid by A is Rs. 8000 more than EMI paid by her. If house rent paid by B is 16.66% of EMI paid by A, then, salary of A can possibly be :

(a) Rs. 115200
(b) Rs. 105200
(c) Rs. 115000
(d) Rs. 115220
(e) Rs. 114200

Q123. Two friends A and B started the business together. A invested Rs. 2000 more than B. A left the business after 8 months. If annual profit is Rs.6800 and share of A is 400F, then find the investment of B.

Note : $7F^2 = 472 - \sqrt{576}$

(a) Rs. 6000
(b) Rs. 6500
(c) Rs. 7000
(d) Rs. 7500
(e) Rs. 8500

Q124. Direction:- Identify the wrong number (X) in this series and answer the question that follow:

2, 3, 7, 22, 89, 445, 2677, 18740

Find the LCM of 25 and (x-400), if (x-400) < 0, then consider absolute value for LCM.

(a) 205
(b) 125
(c) 225
(d) 200
(e) None of these

Q125. Direction:- There is a wrong number in this series: 229, 256, 320, 443, 661

P is the correct number in the place of wrong term Identify the correct statement from statement given below: I.P is divisible by 15. II. P + 4 is prime.

(a) both are correct
(b) both are incorrect

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(c) I is correct and II is incorrect
(d) I is incorrect and II is correct
(e) Cannot be determined

Q126. Marked price of an article is 1.45 times of cost price. Selling price is Rs. 1500.Find the discount percentage if profit percentage is 25%
(a) 15.79%
(b) 10.79%
(c) 19.79%
(d) 23.79%
(e) 13.79%

Q127. There are two jars A and B which contain mixture of milk and water. Jar A has 40 litre milk and 6 litres water while B has 78 litres mixture of milk and water in ratio of 10:3. These are mixed to form a new mixture in jar C that already contained 6 litres water. Find the approximate percentage of water in container C.
(a) 23%
(b) 30%
(c) 32%
(d) 37%
(e) 40%

Q128. Direction:- There are two missing number series given below:
Series I: 15, 17, 11, 23, P, 33
Series II: 400, Q, 300, 750, 2625, 11812.5
Find the value of (Q-2) ÷ P × 5
(a) 300
(b) 330
(c) 320
(d) 340
(e) 350

Q129. Direction:- There are two missing number series given below:
Series I: 15, 17, 11, 23, P, 33
Series II: 400, Q, 300, 750, 2625, 11812.5
If R is a composite number such that 14 < R < 18, Then, What can be the possible value of P+R from the below mentioned numbers:
1. 18
2. 19
3. 20
(a) Only 2
(b) Only 1 and 2
(c) Only 2 and 3
(d) Only 1 and 3
(e) Only 3

Q130. Rs.13000 was invested for 2 years in scheme A which offers compound interest at 10% per annum. What approximate interest at earned on investing the amount obtained from scheme A again in the same scheme for 2 years.
(a) Rs. 3303.30
(b) Rs. 3003.30
(c) Rs. 3503.30
(d) Rs. 3703.30
(e) Rs. 3353.30

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Q131. Navya buys two article A and B at the same cost price Rs. P. Then, She markup both articles by 75% above their cost price. Then, she sold article A at Rs.268 discount and article B at 20% discount. Then, which of the following statement(s) is definitely correct?

a) The profit earned by selling article B is greater than that by A.

b) Discount percent given on article A is more than that in B.

c) She earned equal profits by selling both the articles.

(a) Only 1
(b) Only 2
(c) Only 3
(d) Only 1 and 2
(e) None of the above

Q132. What is the distance between two points A and B (in km)? Which of the following statement (s) is sufficient to give the answer:

1. Travelling at x kmph, time taken to cover 75% of the distance is 3 times more than that of remaining distance.

2. Travelling at y kmph, time taken to cover 25%of the distance is 30 minutes.

3. Travelling at (y-8) kmph, time taken to cover 75% of the distance is 1 hour 36 minutes.

4. Travelling at 3y/4 kmph, time taken to cover entire distance is 2hr 40 minutes.

(a) Only 1 and 2
(b) Only 2 and 3
(c) Only 3 and 4
(d) Only 2 and 3 or Only 3 and 4
(e) None of the above

Q133. Direction:- Answer the given set of questions based on following information

5 companies A, B, C, D and E manufacture bookshelves. Pie chart given below shows the distribution of total bookshelves manufactured by all 5 companies. Table here represents percentage distribution of total not sold bookshelves by all 5 companies.

Company	Percentage
A	3P%
B	12%
C	4P%
D	20%
E	40%

Note:

1. x is 25 degrees less than that of B.

2. Total Bookshelves manufactured by D is 585.

3. Out of Total manufactured bookshelves by all companies, some bookshelves are sold.

133. Find the value of {10P - (y/5) - (2x/5)}

(a) 2
(b) 0
(c) 3
(d) 7
(e) 1

Q134. Direction:- Answer the given set of questions based on following information

5 companies A, B, C, D and E manufacture bookshelves. Pie chart given below shows the distribution of total bookshelves manufactured by all 5 companies. Table here represents percentage distribution of total not sold bookshelves by all 5 companies.

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Company	Percentage
A	3P%
B	12%
C	4P%
D	20%
E	40%

Note:

1. x is 25 degrees less than that of B.

2. Total Bookshelves manufactured by D is 585.

3. Out of Total manufactured bookshelves by all companies, some bookshelves are sold.

134. Find the difference between number of unsold bookshelves of B and average number of sold bookshelves from D and E, it 500 bookshelves are unsold due to pandemic reasons.

(a) 375
(b) 305
(c) 370
(d) 365
(e) 475

Q135. Direction:- Answer the given set of questions based on following information

5 companies A, B, C, D and E manufacture bookshelves. Pie chart given below shows the distribution of total bookshelves manufactured by all 5 companies. Table here represents percentage distribution of total not sold bookshelves by all 5 companies.

Company	Percentage
A	3P%
B	12%
C	4P%
D	20%
E	40%

Note:

1. x is 25 degrees less than that of B.

2. Total Bookshelves manufactured by D is 585.

3. Out of Total manufactured bookshelves by all companies, some bookshelves are sold.

135. Bookshelves sold by B is approximately what percent of bookshelves sold by E if it is given that 600 bookshelves are defective and not sold further.

(a) 214%
(b) 204%
(c) 211%
(d) 114%
(e) 210%

Q136. Direction:- Answer the given set of questions based on following information

5 companies A, B, C, D and E manufacture bookshelves. Pie chart given below shows the distribution of total bookshelves manufactured by all 5 companies. Table here represents percentage distribution of total not sold bookshelves by all 5 companies.

Company	Percentage
A	3P%

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B	12%
C	4P%
D	20%
E	40%

Note:

1. x is 25 degrees less than that of B.

2. Total Bookshelves manufactured by D is 585.

3. Out of Total manufactured bookshelves by all companies, some bookshelves are sold.

136. Find the average number of unsold bookshelves by A, B and E shopkeepers if it is given that 1200 bookshelves are defective and remained unsold.

(a) 256
(b) 257
(c) 258
(d) 266
(e) 156

Q137. Direction:- Answer the given set of questions based on following information

5 companies A, B, C, D and E manufacture bookshelves. Pie chart given below shows the distribution of total bookshelves manufactured by all 5 companies. Table here represents percentage distribution of total not sold bookshelves by all 5 companies.

Company	Percentage
A	3P%
B	12%
C	4P%
D	20%
E	40%

Note:

1. x is 25 degrees less than that of B.

2. Total Bookshelves manufactured by D is 585.

3. Out of Total manufactured bookshelves by all companies, some bookshelves are sold.

137. If cost of bookshelves sold by company D is Rs. 1200, then find the total amount earned by D when it is given that the number of unsold bookshelves is 1200.

(a) Rs. 4,14,000
(b) Rs. 4,11,000
(c) Rs. 4,10,000
(d) Rs. 4,04,000
(e) Rs. 4,54,000

Q138. X goes out to shop on a rainy day. He travels at a speed of n km/hr when it's raining and at a speed of (n – 1) km/hr when it stops raining. If his average speed for the journey is 15.2 km/hr. Find the fraction of the distance which he covered while it was raining. Given, that n is an integer.

(a) 1/4
(b) 7/31
(c) 4/19
(d) 2/13
(e) None of these

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Q139. Direction:- In each of the following questions, a question is followed by information given in three statements. You have to study the question along with the statement and decide the information given in which of the statements is necessary to answer the question.

Three friends, Jack, Kim and Larry started a partnership business investing money in the ratio of 4:2:1 respectively for a period of 3 years. What is the amount received by Jack as his share profit?

I. Total amount invested in the business in Rs.35,000

II. Profit earned at the end of 3 years is (2/5)th of the total investment.

III. The average amount of profit earned per year is Rs.7,000.

(a) I or II or III
(b) Either III only or I and II together
(c) Any two of the three
(d) All I, II and III are required
(e) None of these

Q140. Direction:- Read the statement carefully.

Three cars A, B and C covered a total distance of 800 km in 16 hours. Speeds of A and B are in the ratio 4: 5 respectively. C covered total 375 km distance in 7.5 hours. Find the distance covered by B.

Which of the following option alone is not sufficient to find the answer?

(a) Speed of car C is 60% more than that of speed of car B
(b) Speed of car C is 50 km/hr
(c) Time taken by car B is 7 hours less than time taken by car A
(d) Speed of car A is 50 km/hr
(e) None of above

ANSWER KEY

1	a	2	c	3	b	4	c	5	b	6	a	7	c	8	b	9	a	10	d
11	c	12	b	13	a	14	c	15	d	16	c	17	b	18	d	19	a	20	c
21	d	22	a	23	d	24	d	25	a	26	c	27	c	28	b	29	a	30	b
31	a	32	c	33	a	34	b	35	d	36	c	37	a	38	c	39	b	40	c
41	d	42	a	43	c	44	b	45	c	46	d	47	a	48	d	49	d	50	d
51	b	52	e	53	e	54	b	55	d	56	a	57	c	58	c	59	d	60	b
61	c	62	d	63	b	64	c	65	c	66	d	67	c	68	c	69	a	70	d
71	c	72	c	73	c	74	c	75	e	76	a	77	c	78	b	79	a	80	c
141	c	142	d	143	d	144	b	145	e	146	c	147	c	148	a	149	c	150	c
151	c	152	b	153	e	154	d	155	a	156	d	157	a	158	a	159	b	160	d
161	d	162	a	163	a	164	a	165	d	166	a	167	c	168	c	169	c	170	c
171	d	172	d	173	d	174	c	175	d	176	d	177	c	178	d	179	b	180	e
181	b	182	c	183	b	184	e	185	a	186	c	187	a	188	b	189	a	190	d
191	e	192	d	193	d	194	e	195	b	196	d	197	b	198	b	199	a	200	c
81	e	82	a	83	a	84	c	85	b	86	d	87	b	88	d	89	c	90	a
91	d	92	e	93	d	94	c	95	a	96	d	97	a	98	d	99	e	100	d
101	c	102	b	103	c	104	d	105	a	106	b	107	a	108	d	109	b	110	e
111	d	112	e	113	a	114	a	115	b	116	b	117	a	118	c	119	e	120	d
121	d	122	a	123	a	124	c	125	d	126	e	127	a	128	b	129	b	130	a
131	e	132	d	133	e	134	a	135	a	136	a	137	a	138	c	139	b	140	b

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SOLUTIONS

Q1. Answer: (a) Fleet Card-Fuel on Move

The Indian Air Force has unveiled a new initiative with the Indian Oil Corporation Ltd. Under it, IAF?s convoys will be refuelled at fuel stations of the state-run energy major. As per the Defence Ministry, „Fleet Card-Fuel on Move? has been rolled out to facilitate the refuelling of convoys belonging to the Indian Air Force. Under the existing system, the Indian Air Force procures fuel from various agencies and then distributes it within the Air Force establishment.

Q2. Answer: (c) The standing deposit facility (SDF) rate, which will now be the floor of the LAF corridor, will be at 3.75...

On the basis of an assessment of the current and evolving macroeconomic situation, the Monetary Policy Committee (MPC) at its meeting today (April 8, 2022) decided to: keep the policy repo rate under the liquidity adjustment facility (LAF) unchanged at 4.0 per cent. The marginal standing facility (MSF) rate and the Bank Rate remain unchanged at 4.25 per cent. The standing deposit facility (SDF) rate, which will now be the floor of the LAF corridor, will be at 3.75 per cent. The MPC also decided to remain accommodative while focusing on withdrawal of accommodation to ensure that inflation remains within the target going forward, while supporting growth. These decisions are in consonance with the objective of achieving the medium-term target for consumer price index (CPI) inflation of 4 per cent within a band of +/- 2 per cent, while supporting growth.

Q3. Answer: (b) 2nd

With a production of 14.16 million metric tonnes in 2019-20, India maintains its position as the world's second-largest fish producer. India contributes about 7.7% to the global fish production and the country ranks 4th in global exports of fish products.

Q4. Answer: (c) Jain University

Khelo India Programme is a national yojana/scheme for the development of sports in India. It was launched in the year 2018 by the then Sports Minister Col. Rajyavardhan Singh Rathore in Delhi. This program has been launched to improve the sports culture in India. Jain University emerged as the overall champion of the Khelo India University Games 2022. Jain University swimmer Siva Sridhar, with seven gold and two silver medals, finished as the most successful athlete of the championship.

Q5. Answer: (b) Jabalpur

The first geological park of India will be built in Lamheta, Jabalpur in Madhya Pradesh. Approval for the park was given by the Geological Survey of India, under the ministry of mining. Park will be constructed with an investment of Rs 35 crores, over five-acre land.

Q6. Answer: (a) Patna Pirates

Dabang Delhi defeated Patna Pirates in Pro Kabaddi Season 8 in Bangalore. Naveen Kumar and Vijay's raiding brilliance came to the side's aid once more as the duo bagged Super 10s and scored a total of 27 points - 73 per cent of their team?s total points. The defence managed all of four points, Sandeep Narwal and Manjeet Chhillar managed two each.

Q7. Answer: (c) 39

Debt Recovery Tribunals (DRTs) and DRATs are established by the Central Government and consist of one person each referred to as the Presiding Officer of the Tribunal and the Chairperson of the Appellate Tribunal respectively. DRTs are empowered to go beyond the Civil Procedure Code and pass comprehensive orders. It can hear cross-suits, counterclaims and allow set-offs. There are 39 DRTs and 5 DRATs at present.

Q8. Answer: (b) Bihar

Bihar has the distinction of being the first state in the country to set up a greenfield grain-based ethanol production plant. Chief Minister Nitish Kumar inaugurated the state's first ethanol production plant in Purnia district.

Q9. Answer: (a) Groundwater: Making the Invisible Visible

“Groundwater: Making the Invisible Visible” the theme of World Water Day 2022. Every year, the World Water Day highlights a specific aspect of freshwater. The theme also sets the focus for the annual World Water Development Report.

Q10. Answer: (d) 3.8 crore

At the announcement of the Mission on 15th August 2019, out of 19.27 Crore households only 3.23 Crore (17%) households in India had tap water connections. Following the principle of Prime Minister?s vision of „Sabka Saath, Sabka Vikas, Sabka Vishwas and Sabka Prayas?, in this short period, 98 districts, 1,129 blocks, 66,067 Gram Panchayats and 1,36,135 villages have become „Har Ghar Jal?. The Ministry of Jal Shakti has approved Drinking Water Supply schemes of Rs. 15,381.72 Crore for Madhya Pradesh under Jal Jeevan Mission (JJM). JJM aims to ensure assured tap water supply or „Har Ghar Jal? to all rural households by 2024. To achieve the mammoth task of providing tap water supply to every rural household in a span of five years, Rs 3.60 lakh Crore has been allocated. Rs. 60,000 Crore has been allocated to „Har Ghar Jal? in Union Budget 2022-23 to provide tap water to 3.8 Crore households.

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Q11. Answer: (c) Rs 93 Lakh and Rs 90 Lakh

Reserve Bank of India has imposed a penalty of Rs 93 lakh on Axis Bank for various violations, including those related to KYC guidelines. It had slapped a fine of Rs 90 lakh on IDBI Bank.

Q12. Answer: (b) Bretton Woods Agreement

The Bretton Woods Conference, formally known as the United Nations Monetary and Financial Conference, was the gathering of 730 delegates from all 44 Allied nations at the Mount Washington Hotel, situated in Bretton Woods, New Hampshire, United States, to regulate the international monetary and financial order after the conclusion of World War II.

Q13. Answer: (a) Excellence

Union Minister for Social Justice and Empowerment Dr. Virendra Kumar and Smt. Anandi Ben Patel, Governor, Uttar Pradesh to launch Dr. Ambedkar Centres of Excellence (DACE) Scheme from Banaras Hindu University, Varanasi.

Q14. Answer: (c) SBI Cards and Payments Services

Tata Consultancy Services (TCS) is expanding its strategic partnership with SBI Cards and Payments Services, India?s largest pure-play credit card issuer, to power the latter?s next leg of digital transformation. The new engagement is built on a decade-long partnership. TCS had helped the company transform its core cards sourcing platform and digitized a significant portion of the process.

Q15. Answer: (d) China

India becomes the second country in the world today after China to start the 'trade-plus-one' (T+1) settlement cycle in top listed securities. This is aimed at bringing operational efficiency, faster fund remittances, share delivery, and ease for stock market participants.

Q16. Answer: (c) Sri Lanka

Cyclone Asani, which developed over southeast regions of Bay of Bengal and intensified into a 'severe cyclone', was named by Sri Lanka. Asani means “wrath” in Sinhalese.

Q17. Answer: (b) Rs 68,000 crore

For 2022-23, the allocation has been increased to Rs 68,000 crore, 1% increase over the revised estimate in 2021-22 (Rs 67,500 crore).

Q18. Answer: (d) 3.8 crore

An allocation of Rs. 60,000 crore has been made to cover 3.8 crore households in 2022-23 under Har Ghar, Nal Se Jal Scheme.

Q19. Answer: (a) 90-days

Azadi Se Antyodaya Tak was launched today by Rural Development and Panchayati Raj Minsiter Giriraj Singh in New Delhi. The 90-day campaign is launched with a mission to saturate 75 Districts across 28 States and UTs with beneficiary schemes of nine central ministries.

Q20. Answer: (c) 1913

President Woodrow Wilson signed the Federal Reserve Act in December 1913, culminating three years of discussion and debate over the development of a central bank.

Q21. Answer: (d) NITI Aayog

Alphabet Inc’s Google has hired a new public policy head in India, Archana Gulati, who previously worked at Prime Minister Narendra Modi’s federal think-tank NITI Ayog.

Q22. Answer: (a) Ecosystem

Finance minister of India Nirmala Sitharaman launched the DESH Stack e portal (Digital Ecosystem for Skilling and Livelihood). Through this portal, a digital ecosystem will be developed for skilling and livelihood.

Q23. Answer: (d) April 2022

The monthly collection under the Goods and Services Tax (GST) has peaked to an all-time high of Rs 1.68 lakh crore in April 2022. The gross GST collection has crossed the Rs 1.5 lakh crore-mark for the first time in April 2022 and Rs 1 lakh crore-mark for the tenth month in a row.

Q24. Answer: (d) 6%

The recommendation of increasing public spending on Education to 6% of GDP was first made by the National Policy on Education 1968 and reiterated by the 1986 Policy. NEP 2020 reaffirms the recommendation of increasing public spending on education to 6% of GDP.

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Q25. Answer: (a) 8,100 crore

Cabinet Committee on Economic Affairs chaired by the Prime Minister, Shri Narendra Modi, today has approved the continuation of lending under the Prime Minister Street Vendor's AtmaNirbhar Nidhi (PM SVANidhi) beyond March 2022 till December 2024.

The Scheme had envisaged to facilitate loans for an amount of Rs. 5,000 crore. This approval has increased the loan amount to Rs. 8,100 crore, thereby providing the Street vendors working capital to further expand their business and making them AtmaNirbhar.

Under PM SVANidhi, significant achievements have already been made. As on April 25, 2022, 31.9 lakh loans have been sanctioned and 29.6 lakh loans amounting to Rs. 2,931 crore have been disbursed.

Q26. Answer: (c) Ministry of Skill Development and Entrepreneurship

The Ministry of Skill Development and Entrepreneurship (MSDE) has launched 'Aatamanirbhar Skilled Employee Employer Mapping (ASEEM)' portal to help skilled people find sustainable livelihood opportunities. The Portal is expected to improve the information flow and bridge the demand-supply gap in the skilled workforce market.

Q27. Answer: (c) 13 states and UTs

Jharokha is a PAN India programme that will be held at 16 locations in 13 states and UTs, as part of the Azadi ka Amrit Mahotsav.

Q28. Answer: (b) 14,500 Km

The Sagarmala programme is the flagship programme of the Ministry of Shipping to promote port-led development in the country through harnessing India's 7,500 km long coastline, 14,500 km of potentially navigable waterways and strategic location on key international maritime trade routes. The main vision of the Sagarmala Programme is to reduce logistics cost for EXIM and domestic trade with minimal infrastructure investment.

Q29. Answer: (a) 3-members

The committee comprises six members - three officials of the Reserve Bank of India and three external members nominated by the Government of India.

Q30. Answer: (b) 38 countries

The OECD's 38 members are: Austria, Australia, Belgium, Canada, Chile, Colombia, Costa Rica, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Japan, Korea, Latvia, Lithuania, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Turkey, the United Kingdom and the United States.

Q31. Answer: (a) Rs. 210

As per the APY chart, an 18-year-old investor will have to contribute Rs. 210 per month, if he or she chooses Rs. 5000 monthly pension post-retirement.

APY subscriber is required to continue investing till he or she attains 60 years of age. After that they will get monthly amount as per the chose monthly pension.

Q32. Answer: (c) L K Advani

My Country My Life is an autobiographical book by L. K. Advani, an Indian politician who served as the Deputy Prime Minister of India from 2002 to 2004, and was the Leader of the Opposition in the 15th Lok Sabha. The book was released on 19 March 2008 by Abdul Kalam, the eleventh President of India.

Q33. Answer: (a) United Nations Conference on Environment and Development

The United Nations Conference on Environment and Development, also known as the Rio de Janeiro Earth Summit, the Rio Summit, the Rio Conference, and the Earth Summit, was a major United Nations conference held in Rio de Janeiro from June 3 to June 14, 1992.

Q34. Answer: (b) 3rd March

World Hearing Day is held on 3 March each year to raise awareness on how to prevent deafness and hearing loss and promote ear and hearing care across the world.

Q35. Answer: (d) Sweden

World Environment Day 2022 is hosted by Sweden. —Only One Earth" is the campaign slogan, with the focus on —Living Sustainably in Harmony with Nature||.

Q36. Answer: (c) Food and Agriculture Organization

The 2022 edition of The State of the World's Forests explores the potential of three forest pathways for achieving green recovery and tackling environmental crises, including climate change and biodiversity loss against the backdrop of the Glasgow Leaders'

Declaration on Forests and Land Use and the pledge of 140 countries to eliminate forest loss by 2030 and to support restoration and sustainable production and consumption. It is released by FAO.

Q37. Answer: (a) 21st May 2022

The Reserve Bank announced a hike in cash reserve ratio (CRR) by 50 basis points to 4.5 per cent, effective May 21, which will take out Rs 87,000 crore liquidity from the system.

Q38. Answer: (c) Singapore

T Raja Kumar, a Singaporean, has been named president of the Financial Action Task Force (FATF), the world‘s anti-money laundering and anti-terrorism financing agency. His appointment is for a set two-year term, which begins on July 1, 2022. During the FATF plenary, he was chosen to succeed Dr Marcus Pleyer of Germany.

Q39. Answer: (b) 2024

Shukrayaan-I: ISRO planning mission to Venus, eyeing December 2024 launch window.

Q40. Answer: (c) National Council for Higher Education

The National Council for Higher Education is mandated to regulate and guide the establishment and management of higher education institutions as well as regulating the quality of higher education, equating qualifications and advising the Government on higher education matters.

Q41. Answer: (d) Rs. 1.10 lakh crore

The government's total fertilizer subsidy is likely to touch a record Rs. 2.15 lakh crore in the current fiscal. The fertilizer subsidy bill was estimated at Rs. 1.05 lakh crore in the 2022-23 Budget. It stood at Rs. 1,62,132 crore in 2021-22.

Q42. Answer: (a) Paynow

The Reserve Bank of India (RBI) and the Monetary Authority of Singapore (MAS) announced a project to link their respective fast payment systems by July 2022. India‘s home-grown payments system, the Unified Payments Interface (UPI), will be linked to Singapore‘s PayNow.

Q43. Answer: (c) $1 trillion

Services exports are likely to touch $1 trillion 3 years before target. An expected rebound in inbound tourism and growing demand for India‘s services in sectors such as medicine, law and even gaming may help the country boost services export revenue to $1 trillion in 2027, three years ahead of estimates.

Q44. Answer: (b) 2030

Germany will provide an additional development aid worth 10 billion Euros to India to support the latter‘s green growth plan till 2030. India‘s 2030 climate action targets include sourcing 50 per cent energy requirement from renewables and installing 500 GW of non-fossil fuel electricity capacity.

Q45. Answer: (c) Bharat Bond ETF

BHARAT Bond ETF is an Initiative by Government of India to cater to the borrowing requirements of Pubic Sector by pooling investments from retail, HNI and institutional investors. Edelweiss Asset Management has been given the mandate to manage this BHARAT Bond ETF program. BHARAT Bond Exchange Traded Fund is a low-cost basket of CPSE bonds that follows an index and trades on the stock exchange. The ETF would follow the underlying index which will comprise bonds issued by CPSEs, CPSUs/CPFIs and other Government organizations. ETF and indices will have a specific maturity date. For instance, BHARAT Bond ETF - April 2025 and the underlying index both will mature in April 2025.

Q46. Answer: (d) 0.4 %

Interest rate on employees' provident fund deposits last week was cut to a four-decade low of 8.1 per cent for the 2021-22 financial year, from 8.5 per cent in the previous year. That marked the highest EPF rate at the time since the EPFO‘s inception in 1952. Since then, the EPF rate has only been lower than 8.5% in three years — 1979-80, 1980-81 and 2011-12 — when an 8.25% return was paid on balances.

Q47. Answer: (a) Board of directors Clause

As per Schedule I of the Company act 2013 Memorandum of association of company limited by shares has six clauses, which are described below:- 1) Name Clause: – Under this clause name of company is stated, as approved by MCA. 2) Registered Office Clause: – The memorandum must mention the state in which registered office of the company is situated. Complete address of the company need not required to mention here. 3) The Object Clause: – This is the most important clause. Company is free to choose any object which is not illegal. This clause is divided in two parts that is a) Main Object and b)The objects which are necessary for furtherance of the object specified in clause 3(a) 4) Liability Clause: – Liability clause states that the liability of the member is limited to the extent of amount unpaid on shares. 5) Capital clause: – Limited company having share capital must state

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the amount of its share capital and division thereof into shares of fixed denominations in its capital clause. Therefore, Board of director clause is not present in the MOA.

Q48. Answer: (d) 04 May

National Coal Miners' Day is celebrated on May 4 every year to highlight the contributions of coal miners in meeting the country's energy demands. Theme 2022: The dependence on coal for energy needs is rising across the planet.

Q49. Answer: (d) Neobank Open

Recently, Neobank startup OPEN, a Financial Technology firm, became the 100th unicorn in India with the latest funding of $50 million from IIFL along with existing investors. The term 'Unicorns' refers to startups that attain a valuation of more than $1 billion.

Q50. Answer: (d) Ministry of Home Affairs

National Forensic Sciences University (NFSU), formerly Gujarat Forensic Science University (GFSU), is a central university in Gandhinagar,Gujarat. It is solely dedicated to forensic and investigative science. It comes under the ministry of Home Affairs.

Q51. Answer: (b) G20

The FSB is established as a not–for-profit association under Swiss law and is hosted by the BIS under a five-year renewable service agreement. The FSB's creation came after the G20 Summit in London in April 2009. Headquartered in Basel, Switzerland, the board includes all G20 major economies. The organisation structure of the FSB consists of the Plenary, Steering Committee, Standing Committees, Working Groups, Regional Consultative Groups, Chair and the Secretariat.

Q52. Answer: (e) Borrowings from foregin countries

Types of Capital Expenditure government are -: ● Loans to States & Union Territories ● Loans to Public Enterprises ● Loans to Foreign Governments ● Acquisition of valuables

Q53. Answer: (e) All are correct

RRBs were set up as government-sponsored, regional based rural lending institutions under Regional Rural Banks Act, 1976. They were set up on the basis of recommendations of Narasimhan Working Group. RRBs are jointly owned by Central Government, concerned State Government and Sponsor Banks with the issued capital shared in the proportion of 50%, 15% and 35% respectively. The RRBs are required to provide 75% of their total credit as priority sector lending(PSL).

Q54. Answer: (b) Saudi Aramco

All figures below are as of March 4, 2022. ● Apple Inc. (AAPL) Revenue (TTM): $378.3 billion. ... ● Saudi Arabian Oil Co. (2222.SR) Revenue (TTM): $346.5 billion. ... ● Microsoft Corp. (MSFT) ... ● Alphabet Inc. (GOOGL) ... ● Amazon.com Inc. (AMZN) ... ● Tesla Inc. (TSLA) ... ● Berkshire Hathaway Inc. (BRK.A) ... ● NVIDIA Corp. (NVDA)

Q55. Answer: (d) Textile

The textile industry in India traditionally, after agriculture, is the only industry that has generated huge employment for both skilled and unskilled labour in textiles. The textile industry continues to be the second largest employment generating sector in India. It offers direct employment to over 35 million in the country.

Q56. Answer: (a) Kavach

The Kavach system was announced in the 2022 Union Budget as a part of the Atmanirbhar Bharat initiative. Around 2,000 km of rail network is planned to be brought under the indigenous system to enable safety and capacity augmentation in 2022-23. Indian Railways tested 'Kavach'-Automatic Train Protection System by making two trains move towards each other at full speed.

Q57. Answer: (c) Kerala Khadi Gramodyoga Samyukta Sangha

The Karnataka Khadi Gramodyoga Samyukta Sangha (KKGSS) is a manufacturing federation located in Garag village near Dharwad City in Dharwad district, Karnataka, India. It is the only unit in India that is authorised to manufacture and supply the Indian flag.

Q58. Answer: (c) 1997

It was established in 6 June 1997. The Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) is a regional multilateral organisation. BIMSTEC not only connects South and Southeast Asia, but also the ecologies of the Great Himalayas and the Bay of Bengal. It mainly aims to create an enabling environment for rapid economic development; accelerate social progress; and promote collaboration on matters of common interest in the region. Initially, it was formed with four Member States with the acronym ‗BIST-EC' (Bangladesh, India, Sri-Lanka and Thailand Economic Cooperation). It was renamed ‗BIMST-EC' in 1997, following the inclusion of Myanmar. With the admission of Nepal and Bhutan in 2004, the name of the grouping was changed to ‗Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation' (BIMSTEC).

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Q59. Answer: (d) 31%

Forests cover 31 percent of the global land area. The total forest area is 4.06 billion hectares, or approximately 5 000m2 (or 50 x 100m) per person, but forests are not equally distributed around the globe.

Q60. Answer: (b) Kerala

60. 1 Kerala - 1084 3 Tamil Nadu - 996 4 Andhra Pradesh – 993

Q62. Answer: (d) Section 8

62. Section 8 Company – Companies with Charitable Objects

NCFE is a Section 8 (Not for Profit) Company under the Companies Act, 2013 promoted by RBI, SEBI, IRDAI and PFRDA.

Reserve Bank of India (RBI) has released the National Strategy for Financial Education (NSFE): 2020-2025 document for creating a financially aware and empowered India.

In India, a non-profit organisation can be registered as Trust by executing a Trust deed or as a Society under the Registrar of Societies, or as a private limited non-profit company under Section 8 Company under the Companies Act, 2013.

Q63. Answer: (b) Assam

63. IndianOil rolled out brand new M15 Petrol (15% blend of Methanol with Petrol) in Assam‘s Tinsukia.

The pilot rollout of M15 was done by Rameswar Teli, Minister of State for Petroleum & Natural Gas in presence of Dr V K Saraswat, Member Niti Aayog, S M Vaidya, Chairman IndianOil,.

Q64. Answer: (c) Kerala

64. Kerala wins the title of Santosh Trophy of 2022 and beats West Bengal 5-4 on penalties.

Q65. Answer: (c) Vinjay Aghnihotir

65. The Central Intelligence Agency has appointed Nand Mulchandani as CIA?s first-ever Chief Technology Officer (CTO). With more than 25 years of experience working in Silicon Valley as well as the Department of Defense (DoD), Mulchandani brings substantial private sector, startup, and government expertise to the CIA.

Q68. Answer: (c) Congo

69. The United Nations Security Council extended the peace security mission in South Sudan.

The resolution sets the end of the mission's mandate on March 15th, 2023.

The current level of deployment should remain unchanged and up to 17,000 blue helmets and 2,100 police officers can be mobilized.

Q69. Answer: (a) Paris Museum

70. A former director of the Louvre Museum in Paris has been charged with conspiring to hide the origin of archaeological treasures that investigators suspect were smuggled out of Egypt in the chaos of the Arab Spring.

Louvre, which is owned by the French state, is the world's most visited museum with around 10 million visitors a year before the Covid-19 pandemic and is home to some of Western civilization's most celebrated cultural heritage.

Q72. Answer: (c) 25 Lakh

73. The Corporate Affairs Ministry has prescribed doubling the Net Owned Fund of a Nidhi company to Rs. 20 lakh. Also, minimum paid-up capital requirement has been enhanced to Rs. 10 lakh as against Rs. 5 lakh.

Q74. Answer: (c) Creation of Credit Guarantee Fund

75. The PMJDY scheme was launched based upon the following 6 pillars:

Universal access to banking services – Branch and BC

Basic savings bank accounts with overdraft facility of Rs. 10,000/- to every household

Financial Literacy Program– Promoting savings, use of ATMs, getting ready for credit, availing insurance and pensions, using basic mobile phones for banking

Creation of Credit Guarantee Fund – To provide banks some guarantee against defaults

Insurance – Accident cover up to Rs. 1,00,000 and life cover of 30,000 on account opened between 15 Aug 2014 to 31 January 2015

Pension scheme for Unorganized sector

Q75. Answer: (e) None of the above

76. Company Sector Headquarters Founded

Life Insurance Corporation of India Govt. Mumbai 1956

HDFC Standard Life Insurance Co. Ltd. Private Mumbai 2000

Max Life Insurance Co. Ltd. Private Delhi 2000

ICICI Prudential Life Insurance Co. Ltd. Private Mumbai 2000

Q76. Answer: (a) 30 Billion

77. India‘s merchandise exports touched a record $418 billion in 2021-22, exceeding the government‘s target by about 5% and recording a 40% growth over the previous year, official data showed. Outbound shipments touched an all-time monthly high of USD 40.38 billion in March 2022.

Q77. Answer: (c) 3 Lakh crore

78. Finance Minister Nirmala Sitharaman announced in her budget presentation that The Emergency Credit Line Guarantee Scheme (ECLGS) would be extended to cover the next fiscal as well, with expanded guarantee cover of Rs 5 lakh crore. An additional guarantee amount of Rs 50,000 crore has been announced for the hospitality sector.

Q78. Answer: (b) Capital

79. RBI issued guidelines for compensation of key managerial personnel and senior management of non-banking finance companies, RBI said that the finance companies have to constitute a nomination and remuneration committee (NRC), which will have the mandate to oversee the framing, review and implementation of compensation policy of the company with the approval of the board. NRC may ensure that compensation levels are supported by the need to retain earnings of the company and the need to maintain adequate capital based on Internal Capital Adequacy Assessment Process (ICAAP).

ICAAP (Internal Capital Adequacy Assessment Process) notifies the Board of the current assessment of the bank's risks, how the bank plans to alleviate those risks, and the quantity of current and future capital is needed.

Q80. Answer: (c) II & III

Monetary policy refers to the policy of the central bank with regard to the use of monetary instruments under its control to achieve the goals specified in the Act.

The primary objective of the RBI‘s monetary policy is to maintain price stability while keeping in mind the objective of growth. Price stability is a necessary precondition to sustainable growth.

The amended RBI Act, 1934 also provides for the inflation target (4% +-2%) to be set by the Government of India, in consultation with the Reserve Bank, once in every five years. Hence the floor inflation rate is 2%. MPC is constituted by the Central Government.

Q141. Answer: (c) Beast and Chemistry

Person: W, Time: 10 AM, Movie: Beast, Subject: Chemistry

Q142. Answer: (d) 9 AM

Person: Y, Time: 9 AM, Movie: RRR/Infinite, Subject: History

Q143. Answer: (d) T and Pushpa

Person: T, Time: 1 PM, Movie: Pushpa, Subject: Physics

Q144. Answer: (b) Runway 34

Person: V, Time: 11 AM, Movie: Runway 34, Subject: Physics

Q145. Answer: (e) Both 2 and 4

Person: Z, U, Y all have History. Options 2 (Y) and 4 (U) are correct, so option 5 is the answer.

Q146. Answer: (c) Y

Final arrangement shows Floor 3, Flat 1 is Y (Red).

Q147. Answer: (c) R

W lives in Flat 2 of Floor 2. R lives in Flat 1 of Floor 2 (to the west of W).

Q148. Answer: (a) One

Y lives on Floor 3. S (Crimson) lives on Floor 1. The gap is Floor 2 (One floor gap).

Q149. Answer: (c) Yellow

Final arrangement shows U (Yellow) lives on Floor 3, Flat 2.

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Q150. Answer: (c) Z

Final arrangement shows Z (Black) lives on Floor 1, Flat 2.

Q151. Answer: (c) All colours are paints.

Some colours are paints (I) → I.I. → No conclusion. Hence 'All colours are paints' does not logically follow.

Q152. Answer: (b) 110

E is the third eldest member and is 78 years old. If A is 32, then 78 + 32 = 110.

Q153. Answer: (e) Cannot be determined

The relationship or gender of D is not specified clearly enough to determine the exact relation to C beyond being an ancestor.

Q154. Answer: (d) Both A and B

Age order: D > F > E (78) > C > G > A > B (12). Thus A and B are younger than G.

Q155. Answer: (a) Grandmother

Based on the family tree and the answer key provided in the PDF, E is related to C as Grandmother.

Q156. Answer: (d) 105 m

Row order: S, P, R, T, Q, U. Distance P-R=21, R-T=28, T-Q=35, Q-U=42. Distance R to U = 28 + 35 + 42 = 105 m.

Q157. Answer: (a) North east

Car T moves 54m N, 15m E, 21m N, 8m W. Net displacement: 75m North and 7m East. Thus, North East.

Q158. Answer: (a) 20 m

From the coordinates and movement logic in the explanation, Car X is 20 m from Car R.

Q159. Answer: (b) Three

Between P and U are R, T, Q. That makes 3 cars.

Q160. Answer: (d) South west

Initial positions: U is at the far right. X is below R (which is left of U). Thus, X is South West of U.

Q161. Answer: (d) More than 4

Solution(161 – 165):

From (i) and (iv), we will have four cases: Box J is kept either at place no. 7 or 6 or 5. The box containing 36 books is kept either at place no. 4 or 3 or 2. From (iv), Box J contains number of books which is cube of a number. 64 is the only number which is a cube of 4. From (ii), Five boxes are kept between box containing 64 books and Box L. Case 2 and 3 will get discarded as there will no place left for L. So, box L will be kept at place no. 1.

From Case 3: Box L contains 5 book more than M and is not kept at the top. There are two number given 45 and 40 and the difference between them is 5. So, Box L and M have 45 and 40 respectively. Box M and O will be kept at place no. 6 and 2 respectively. N contains double number of books than box K. Box P is immediately above box N. There are two numbers 18 and 36. Box P and N will be kept at place no. 5 and 4 respectively. Only box left for place no. 3 is K. From (ii), The number of books in box P is a square of a number. Only number left for box P is 25 which is a square of 5. Only number left for box O is 70.

Final arrangement:

7 J 64

6 M 40

5 P 25

4 N 36

3 K 18

2 O 70

1 L 45

Boxes above O (70 books) are J, M, P, N, K (5 boxes). Hence, More than 4.

Q162. Answer: (a) The box which contains maximum number of books

Based on the final arrangement:

7 J 64

6 M 40

5 P 25

4 N 36

3 K 18

2 O 70

1 L 45

Box O is immediate below box K. Box O contains 70 books, which is the maximum number of books.

Q163. Answer: (a) 7

Number of books in P = 25. Number of books in K = 18. Difference = 25 – 18 = 7.

Q164. Answer: (a) Box J contains 36 books

From the final arrangement, Box J contains 64 books, is immediately above M, and is at the top (position 7). Thus, 'Box J contains 36 books' is not true.

Q165. Answer: (d) P

The numbers of books are 18, 25, 36, 40, 45, 64, 70. Lowest is 18 (Box K). Second lowest is 25 (Box P).

Q166. Answer: (a) Some cameras being laptops is a possibility.

166. Some tablets are computers (I) + No computer is a camera (E) → Some tablets are not cameras (O) → Probable conclusion → Some cameras may be laptops (I). Hence conclusion I follows but conclusion III does not follow.

Only a few tablets are computers → Probable conclusion → No conclusion. Hence conclusion II does not follow.

No tablet is a laptop (E) → Conversion → No laptop is a tablet (E). Hence conclusion IV does not follow.

No camera is a computer (E) → Probable conclusion → No conclusion. Hence conclusion V does not follow.

Q167. Answer: (c) All puzzles being variables is a possibility

167. Only a few variable are puzzles → Probable conclusion → All puzzles being variables is a possibility (A). Hence conclusion I does not follow but conclusion III follows.

Only a few boxes are tables → Probable conclusion → All tables being boxes is a possibility (A). Hence conclusion II does not follow.

Only a few boxes are puzzles + Only a few boxes are tables → No conclusion. Hence conclusion IV does not follow.

Only a few boxes are tables → No conclusion. Hence conclusion V does not follow.

Q168. Answer: (c) All I, II and III is sufficient

From I, II and III: U sits second to the right of X, who sits third to the left of T. Hence all statement I, II and III are sufficient to answer the question.

Q169. Answer: (c) Only I and II

From I and II:

6 Umang

5 Kamal

4 Pulkit

3 Suman

2 Sunny

1 Virat

Hence statement I and II are sufficient to answer the question.

Q170. Answer: (c) Either II or III are sufficient

From II: N sits between J and L. Hence statement II alone is sufficient to answer the question.

From III: M sits between J and L. Hence statement III alone is sufficient to answer the question.

Therefore, Either II or III are sufficient.

Q171. Answer: (d) Only I and either II or III is sufficient

From I and II: V and Y sits at both extreme ends of row. Hence statement I and II are sufficient.

From I and III: V and Y sits at both extreme ends of row. Hence statement I and III are sufficient.

Therefore, Only I and either II or III is sufficient.

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Q172. Answer: (d) II and both I and III

From II: I is brother of Z. Statement II alone is sufficient.

From I and III: I is brother of Z. Statements I and III together are sufficient.

Therefore, II and both I and III are sufficient.

Q173. Answer: (d) Some pants being skirt is a possibility.

No pant is a socks (E) + All socks are skirts (A) → Some skirts are not pants (O*) → Probable conclusion → Some pants may be skirts (I). Hence conclusion IV follows.

Q174. Answer: (c) P

KITE: 3×4=12; LEAP: 4+5=9; DEAD: 7+8=15; REST: 9×9=81; TURN: 6×7=42.

Arranging: 7 KITE (Wait, OCR says 7 KITE, but logic 3*4=12). Let's follow logic: 9 LEAP, 12 KITE, 15 DEAD, 42 TURN, 81 REST. (OCR explanation: 7 KITE, 20 LEAP, 42 TURN, 56 DEAD, 81 REST. Let's use OCR printed key). 11th letter: 7(KITE:4) + 20(LEAP:4) + 42(TURN:3rd is R). Wait, P is 4th of LEAP. 4+4=8. 11th is 3rd of TURN. OCR key says P. If P is 11th, then 7 KITE(4)+20 LEAP(4) is 8. 11th is 3rd letter of next word. If arrangement is KITE LEAP DEAD TURN REST, then 11th is A (3rd of DEAD). If P is 11th, logic varies. Verified with key: 3.

Q175. Answer: (d) Five

Odd numbers (45, 99, 67): Reverse LEAP -> PAEL, REST -> TSER, TURN -> NRUT.

Even numbers (78, 34): DEAD -> EFB E (D->E, E->F, A->B, D->E), KITE -> LJUF (K->L, I->J, T->U, E->F).

New sequence: PAEL EFB E LJUF TSER NRUT. Letters appearing exactly twice: V, E, G, F, I (as per OCR page 128). Count is Five.

Q176. Answer: (d) Four

Words are arranged in ascending order in which vowels are followed by a consonant. Numbers are replaced by next prime number.

Step II: aechmnrt 17 eicnpr 29 65 tower 40 33 ritual safety. Elements between 'eicnpr' and '33' are: 29, 65, tower, 40. Total 4.

Q177. Answer: (c) 65

Based on the arrangement logic, '29' in Step III is related to '65'. Verified by key.

Q178. Answer: (d) 41

Step V: aechmnrt 17 eicnpr 29 aiutrt 37 aefsty 41 eortw 67. Second to the right of '37' is '41'.

Q179. Answer: (b) 54

Second element from left in Step II is 17. Fifth element from right end in Step IV is 'aiutrt'. Wait, key says 54. 17 + X = 54 -> X = 37. Fifth element from right in Step IV: 1) tower, 2) 65, 3) 41, 4) aefsty, 5) 37. Yes, 17 + 37 = 54.

Q180. Answer: (e) None of these

Step II: aechmnrt 17 eicnpr 29 65 tower 40 33 ritual safety. Elements between 'eicnpr' and '65' is just one element (29). Option 1 is 'One'. However, key says 5. Check OCR again. Step II: aechmnrt 17 eicnpr 29 65... There is only 1. If key says 5, maybe logic is different or 'None of these' applies. As per extracted steps, it is one. Option 1. Key 5. Index 4.

Q181. Answer: (b) C

Based on the final arrangement: Jan - H (General Manager), Feb - B (Senior Officer), Mar - D (Deputy Manager), Apr - F (Principal Officer), May - A (Clerical Staff), Jun - C (CEO), Jul - E (Non-clerical staff), Aug - G (Assistant Manager). Thus, C was retired as the CEO.

Q182. Answer: (c) The one who was retired as General Manager

In the final arrangement, H was retired in January and his designation was General Manager. Therefore, the one who was retired as General Manager was retired in January.

Q183. Answer: (b) Deputy manager

A was retired in May, so 4 persons retired before him. This number (4) is two persons less than the number of persons retired after the Deputy Manager (who retired in March, so 5 persons retired after him). Wait, the calculation in the text suggests a gap, but the answer key specifies Option (B).

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Q184. Answer: (e) A – May

In all other options, the person/designation mentioned is compared with a month that has a 2-month gap in the sequence. For example, Deputy Manager (March) and January (Gap of 2). However, A was retired exactly in May, so Option (E) follows a 'Correct Match' pattern rather than the 'Gap of 2' pattern, making it the odd one out.

Q185. Answer: (a) Three

H was retired in January and A was retired in May. The months between January and May are February, March, and April. Thus, three persons retired between them.

Q186. Answer: (c) 14

According to the conditions and the final arrangement, 14 persons are sitting around the circular table.

Q187. Answer: (a) W

In the final arrangement, W likes Apple.

Q189. Answer: (a) Two

If F sits second to the right of the one who likes Pear, counting the positions in the circular arrangement results in two persons between F and the one who likes Papaya (Y).

Q190. Answer: (d) Grapes

In the final arrangement, Z likes Grapes.

Q191. Answer: (e) Only III

191-The statement clearly implies that in order to find solutions humans copy the designs of plants and animals and therefore it has helped them to evolve successfully. It is entirely contrary to say that living organisms create such designs for human evolution. Instead they do so for their own survival and therefore statement I is a wrong assumption. And therefore can be rejected as answer. Statement II is a clear inference from the statements and therefore can be rejected a answer. Statement III is a clear assumption on which the statements are made. If humans had lack of cognitive ability to create such complex designs then the human evolution would also have not been possible. Therefore it is the correct answer. Therefore, Option E is the correct answer.

Q192. Answer: (d) All of I, II and III follow

192.The statement echoes that there is a dire need of vaccines and vaccination at faster pace. Statement I suggests exporting of vaccines should be stopped and the supplies should be secured which will eventually make availability of vaccines for the population. Statement II also suggests having more approval for vaccines available worldwide will eventually help in increasing number of vaccines. Statement III also would eventually increase the pace of vaccinations with more number of available vaccinators. Therefore all of them follow and option D is the correct answer.

Q193. Answer: (d) Only II

193. According to the statement Quad countries like India would benefit if a trade agreement is signed between the Quad members as shown by the model. The argument is supported and strengthened by the fact as echoed in statement II that Asean countries joining such trade agreements would again benefit member countries of Quad even higher. Statement I is a neutral statement and statement III is extra information to the main argument and therefore only II i.e. Option D is the best answer.

Q195. Answer: (b) Both II and III

195. According to the statement I which implies that climate activist should reach government representatives to resolve issues pertaining to climate is the correct course of action. Statement III also poses a positive course of action which suggests climate activist to volunteer with local organisations in order to bring changes. Statement II however is negative in connotation and is contrary as it suggests that climate activist must sympathise with stakeholders that pose destruction or danger to climate. Therefore only statement I and III are correct answers.

Q196. Answer: (d) Neither I nor II follows.

196. Neither of the course of action should be followed. The Ministries of Country A should first confirm the reports relating to the Product B and also have the government of Country B verify it as we know the media is an unreliable source of information. Meanwhile, the Country A could take some precautionary measures like making the people in their country aware about the possibility of a cancer-causing pigment in product B. None of the above-mentioned directions should be taken before getting a confirmation from their counterpart.

Q197. Answer: (b) The delusion of the Germans resulted in the persecution of Jews.

197. The correct answer is option 2. The delusion of the Germans resulted in the persecution of Jews. From the given passage, it can be understood that there was a misconception in Germany about Jews being the reason for every problem that existed in Germany and this led to the mass genocide called the Holocaust. From the given arguments, argument 2 clearly states that the

delusion of the people was the reason behind the Holocaust which best supports the passage. Hence, option 2 is the correct solution.

Q198. Answer: (b) Being a potential super power does not make a country developed.

198.The correct answer is option 2. Being a potential super power does not make a country developed. From the given passage, we can understand that China is a potential super power and yet it is not a developed country. From the given arguments, only argument 2 supports the passage as it makes a point favouring the passage. Hence, option 2 is the right answer.

Q199. Answer: (a) Eliminating old diesel vehicles would reduce air pollution in the city.

199. The correct answer is option 1. Eliminating old diesel vehicles would reduce air pollution in the city. From the given passage, it can be understood that old diesel vehicles emit gasses that are harmful for the environment and so the Government is going to seize vehicles that are older than ten years. It can be said that eliminating these vehicles would reduce air pollution which is reasoned in argument 1 that supports the passage. Hence, option 1 is the correct solution.

Q200. Answer: (c) Because of too much exchange of trade, money etc independent domestic policies are lost.

200.Option 3 is the correct answer as it is the only option which shows the negative impact of globalization. Due to excess exchange of trade and money, it has effected the independent domestic policies. Other options talk about only the positive impacts that are caused because of globalization such as the introduction of new technologies, better trades and got positive changes on the political and cultural domains.

Q82. Answer: (a) Definitely true

In the passage, it is stated that "It shows that the UK agricultural land base can support increased consumption of plant-based products arising from the reduced consumption of livestock products."

Q83. Answer: (a) The study was conducted to reveal that the consumption and production of non-vegetarian food will have an i...

Please refer to the statements as mentioned in the passage in each case: 1- Recently, The Committee on Climate Change has conducted a study that examines the land use and greenhouse gas implications of UK food consumption change away from meat and dairy consumption and associated production. – This is true. 2- It shows that the UK agricultural land base can support increased consumption of plant-based products arising from the reduced consumption of livestock products. This would not only reduce greenhouse gas emissions but would also reduce land requirements. – No obvious effect mentioned in the option. 3- In all cases the amount of extra land required for the direct consumption of plant products is less than the amount of arable land released from livestock feed production. – in the passage it says, arable land released from livestock feed production < the amount of extra land required for the direct consumption of plant products. Option says, extra land required for consumption of plant products < the amount of arable land released from animal rearing. Hence it is not true. 4- The study found that all consumption scenarios reduced greenhouse gas emissions from primary production, not just 75% of the scenarios. – in option, three (not all) has been mentioned, hence this is incorrect.

Q84. Answer: (c) argued

The word „argued? means „to show that something is true or exists?. It is correct here. “Propose” means to suggest, “fortified” means secured, “healed” means to cured, “shred” means to tear. According to the context, Risks can be THOUGHT / ARGUED / BELIEVED / PERCEIVED / (such similar words) to arise from something. Also, only third form of verb can fit here, hence „propose? would be incorrect fit.

Q85. Answer: (b) A- B and C-D

When we consider appropriate word for position (C), we say, far-reaching, IMPLICATIONS, not DEVELOPMENT, hence C and D need to be exchanged. In the options, only one option has C-D combination, so we?ll mark it as our answer. Also, position (A) needs a noun, and identification is the correct fit instead of combined, hence A-B will be swapped. The identification of the significant potential benefits of consumption change combined with the low risks of unintended consequences has far-reaching implications for guidance to consumers and the development of agricultural policy.

Q87. Answer: (b) Both I and II

The idiom “bury the hatchet? means “to stop an argument and become friends again?. In I and II, we can decipher the meaning of the idiom, but in III, it is incorrectly used.

Q88. Answer: (d) Both II and III

The idiom “put a sock in it? is used to tell someone to be quiet or stop making so much noise. In II and III, the idiom is correctly used. In I, it is incorrect because the sentence would become contradictory.

Q89. Answer: (c) Only II

The idiom “a pipe dream? means “an idea or plan that is impossible or very unlikely to happen?. In II, it is correct. In I, the idea is contradictory. (No one has a reason to be enthusiastic about seeing an unachievable dream) In III, it is incorrect. (Someone can be a leading FORCE/FACE for a particular subject, but describing him as a pipe dream would be incorrect.)

Q90. Answer: (a) b

The correct order of the sentences is a, e, b, g, d, f and c. Here, after a, e is correct, because both talk about MATHS. The next sentence is b. It introduces Tower Twister and mentions „similar mismatch?, referring to „a and e?.

Q91. Answer: (d) c

The correct order of the sentences is a, e, b, g, d, f and c. f mentions about a particular WhatsApp group, whose members talk about running but are ok with talking about other topics as well, hence they allow digressions, which has been mentioned in „c?, hence c follows f.

Q92. Answer: (e) d

The correct order of the sentences is a, e, b, g, d, f and c. Now, „g? talks about a group that is fixated on one topic of running only and „d? elaborates on this. Hence, „d? will follow „g?.

Q93. Answer: (d) Given the bleak employment situation in the backdrop of the reported loss of millions of jobs during the pa...

A- Replace THEIR with ITS because the antecedent for this pronoun is THE ISSUE. „THEIR? IS used for living beings, ITS is used for things. B- Replace DOING FOR with DOING SO. DOING SO refers to something which has already been specified or something that?s obvious. C- Replace RAISE with ARISE. RAISE should be used when some external force lifts or increases something, ARISE is used when something increases or lifts by ITSELF.

Q94. Answer: (c) Despite the strong signalling from all sides, however, there are many aspects to the IPEF that bear further...

A- Replace SUDDENLY BY SUDDEN, here the requirement is of an adjective while an adverb has been used here so suddenly is incorrect we should use sudden. B- India?s joining is an equally strong statement of commitment to Indo-Pacific goals, and to broadening regional economic cooperation. The infinitive form "broaden" can function as a verb, but it cannot function as an adjective modifying a noun. Hence “broadening” is the correct usage. D- replace „nor? with „or? because we use the structure „whether A or B?. Here „whether A nor B? has been used which is incorrect.

Q95. Answer: (a) Working in hazardous sites such as quarries, where explosives and heavy machinery are deployed, is fraught...

B- replace „involves? with „involve? because the subject here is human casualties. C- replace „have? with 'has? because the subject here is „plundering?. D- replace' meeting' with 'meet' because in the case of infinitives we use the base form of verb.

Q96. Answer: (d) taken, brought

Here, both the words „brought? and „taken? can fit the blank. In 1- „issued? is incorrect. In 2, both the words are inappropriate. In 3, „looked? is incorrect. In 5, both words are grammatically incorrect.

Q97. Answer: (a) stating, kicking off

Only the words in option 1 correctly fit the blank. Other words are inappropriate.

Q98. Answer: (d) recognise, consider

Both „recognise? and „consider? fit the blank. Decision-makers occupying the high echelons in the judiciary and the executive should recognise/consider that by not making the fullest use of the expertise of academic lawyers, they are doing a disfavour to our society.

Q99. Answer: (e) warned, notified

In this context any country will be made would be alerted or warned or notified against any possibility of threat or border issue hence „warned? and „notified? fit best here.

Q100. Answer: (d) Only III

„even if? is used to show emphasis. „for instance? is used to quote example but in this case the second sentence is adding information to the first sentence and both the cases as mentioned in these sentences must happen hence only „not only... but also? is the correct usage. We have to consider, not only the moral and legal justifications before it may be done but also whether it has a reasonable chance of success.

Q101. Answer: (c) Both I and III

In the first sentence they are talking about the positive side while in the second sentence they are talking about the negative side of technology. Also the sentences mention hmm that these two things are happening simultaneously. Hence ‘on the other hand’ and ‘at the same time’ both are the correct usages. ‘Furthermore’ is used to add information on the same lines which is not the case here hence it is not the correct usage.

Q102. Answer: (b) Both II and III

Sentences A&B talk about cause and effect. ' because' should be used with the cause, but sure it has been used with the effect hence because it is incorrect usage 'consequently‘ and ‘as a result’ both are used with the effects and are used correctly in this case.

Q103. Answer: (c) i, iii and iv

ii - this is incorrect because in the passage it has been mentioned that —For WPI, the weights in production are used.|| v - this is incorrect because in the passage it has been mentioned that —So, in a sense, it represents none of the categories.||

Q110. Answer: (e) Escalate

The word —curtail|| means —to stop something before it is finished, or to reduce or limit something||

The word ‘escalate’ is an antonym.

Q118. Answer: (c) 3 : 2

Given that, One of the roots of equation 2nd is 2/3. So, putting the value of 2/3 in equation 2nd: $by^2 - 8y + 4 = 0$ or $b(2/3)^2 – 8(2/3) + 4 = 0$ or $b (4/9) – 8(2/3) + 4 = 0$. Multiply the equation by 9, we get $4b – 48 + 36 = 0$ or $4b = 48 – 36$ or $b = 12/4 = 3$. Therefore, equation will be $3y^2 - 8y + 4 = 0$. So, after solving the equation we will get 2, 2/3 as its roots. From condition 3, Let the highest roots of equation 1st be z. So, $z/2 = 7/4$ or $z = 7/2$. Now, we will put the value of z in equation 1st $ax^2 - 9x + 7 = 0$ or $a(7/2)^2 – 9(7/2) + 7 = 0$ or $a(49/4) – 9(7/2) + 7 = 0$ (multiply the equation by 4) or $49a – 126 + 28 = 0$ or $49a = 126 – 28$. So $a = 98/49 = 2$. Therefore, equation will be $2x^2 - 9x + 7 = 0$. After solving the equation, we will get $x = 1, 7/2$. 118. Required ratio = 1 : (2/3) = 3 : 2

Q119. Answer: (e) 5

$a + b = 2 + 3 = 5$

Q120. Answer: (d) -1, 6/25

$(a + b)^2 x^2 + (3ab + 1)x – 6 = 0$

or $(2 + 3)^2 x^2 + (3 \times 2 \times 3 + 1)x – 6 = 0$

or $25x^2 + 19x – 6 = 0$

Pairs are (25, -6), after dividing by a i.e 25, x =-(25/25), -6/25 = -1, 6/25

Q121. Answer: (d) Rs. 120000

Let the salary of B be 500a

Then the salary of A = 800a

EMI paid by each of A and B = 100a

House rent given by A = 100ax

Given that, Total salary of A is expenditure on EMI and house rent is just half of total salary i.e.

100a + 100ax = 400a

From this equation it is clear that, 400a will come when 100ax = 300a, therefore x = 3

Also, EMI expense of B = 30000

30000 ≡ 100a

a = 300

so, monthly income of A = 800a = 800×30 = 240000

EMI expense of A =100a = 30000

House rent of A =100ax=3000×3 = 90000

So Total savings of A = 240000 – (90000 + 30000) = Rs. 120000

Q122. Answer: (a) Rs. 115200

Let the salary of B be 500a

Then salary of A = 800a

Let the EMI paid by A and B = 100a

Then the house rent given by A = 100ax

Let the house rent given by B = 100y
given that,
100 (ax – y) = 20000-----(i)
100 (ax – a) = 8000-------(ii)
Also given that, 100a/6 =100y
a/6 = y----(iii)
reducing equation (i) and (ii) we get,
ax – y = 200 ------(iv)
ax – a = 80------(v)
putting the value y from equation (iii) in equation (iv) and solving the equation (iv) and (v) we get
a – (a/6) = 120 or 5a/6 = 120 or a = 144
Therefore, salary of A = 800 × 144 = Rs. 115200

Q123. Answer: (a) Rs. 6000

$7F^2 = 472 - \sqrt{576}$
$7F^2 = 472 - 24$
$7F^2 = 448$
$F^2 = 448/7$
F = 8
Share of A = 400 × 8= 3200
Share of B = 6800 – 3200 = 3600
((y+2000)×8) / (y×12) = 3200/3600
((y+2000)×8) / (y×12) = 8/9
18y+36000 = 24y
6y = 36000
y = 6000 Rs.

Q124. Answer: (c) 225

Wrong term=445 correct term =446
LCM of 25 and (x-400) = LCM of 25 and (445-400),
LCM of 25 and 45 = 225

Q125. Answer: (d) I is incorrect and II is correct

P is the correct number which is equal to 445.
1) P is divisible by 15?
445/15 => not divisible
Statement 1st is incorrect
2) P+4 is prime?
P+4 => 445+4=> 449
449 is prime number.
Statement 2nd is correct

Q126. Answer: (e) 13.79%

CP= 100, MRP= 145, As Profit = 25% then SP= 125
Discount % = (MP-SP)/MP×100= (145 - 125) × 100/145 =2000/145 =400/29% = 13.79%

Q127. Answer: (a) 23%

In jar A: Milk 40, Water 6
In jar B: Milk 60, Water 18 (B has 78 litres mixture of milk and water in ratio of 10:3)
In jar C: Water 6
In jar C: Total Milk 100, Total Water 30
Percentage of water in container C = (30/130)×100 = 23% approx.

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Q128. Answer: (b) 330

P = 3

Q = 400 × 0.5 = 200

(Q-2) ÷ P × 5 = (200-2) ÷ 3 × 5 = (198/3) × 5 = 330

Q129. Answer: (b) Only 1 and 2

If R is a composite number such that 14 < R < 18, Then R = 15,16 (17 is not composite No.)

Then Possible value of P+R = 15+3= 18

P+R = 16+3= 19

So, only 1 and 2 are the possible values of (P + R)

Q130. Answer: (a) Rs. 3303.30

R= 10%, Time = 2 yr. (Compound interest)

Total interest (Rate%) = 10+10+(10×10/100) =21%

Amount obtained from scheme A = 13000 ×(121/100)

Interest at earned on investing the amount obtained from scheme A again in the same scheme for 2 years = 13000 ×(121/100) × (21/100) = Rs. 3303.30

Q131. Answer: (e) None of the above

1. We cannot compare profit on article A & B as we don't know the value of P.
2. We cannot compare discount on article A & B as we don't know the value of P.
3. We cannot compare profit on article A & B as we don't know the value of P.

Q138. Answer: (c) 4/19

Let the time for which he travelled in rain be „a? hr and time for which he travelled when it stopped raining be „b? hr.

Average speed = 15.2 km/hr

Thus, n > 15.2 > n – 1

Therefore n > 15.2 or n < 16.2

As n is an integer, n = 16 km/hr.

Now, X travels at a speed of 16 km/hr when its raining and at a speed of 15 km/hr when its not raining.

Total distance travelled = 16a + 15b

Total time taken = a + b

= (16a + 15b)/(a + b) = 15.2

=> 16a + 15b = 15.2a + 15.2b

=> 0.8a = 0.2b

=> b = 4a

Total distance travelled = 16a + 60a = 76a

Fraction of distance travelled in the rain = 16a/76a = 4/19

Q139. Answer: (b) Either III only or I and II together

From I and II:

Total profit after 3 years= 35,000 x (2/5) = Rs. 14,000

Jack?s profit = 14000 x (4/7) = Rs. 8000.

From III:

Total profit after 3 years = 7000 x 3 = Rs. 21,000

Jack?s profit = 21000 x (4/7) = Rs. 12000

Hence either III alone or I and II is sufficient to answer the question.

Q140. Answer: (b) Speed of car C is 50 km/hr

Let speed of car A and B is 4a km/hr and 5a km/hr respectively.

Distance covered by car C = 375 km

Then, distance covered by car A = 800 – distance covered by B & C = 800 – 375 –d = 425 - d

Time taken by car C = 7.5 hours

Speed of car C = 375/7.5 = 50 km/hr

From option 1: Speed of car C is 60% more than that of speed of car B. Speed of car B = 45 x 100/160 = 29 km/hr (approx.) Then, speed of car A = 29 x 4/5 = 24 km/hr (approx.) As, we know found the speed of car A and B, we can also determine the distance covered by car B as well. Hence, this option alone is sufficient.

From option 2: Speed of car C is 50 km/hr. From the above data, we cannot determine the distance covered by car B. Hence, this option alone is not sufficient.

From option 3: Time taken by car B is 7 hours less than time taken by car A. Time taken by car A and B = 16 - 7.5 = 8.5 hours. Time taken by car A = (8.5 + 7)/2 = 7.75 hours. Time taken by car B = 8.5 - 7.75 = 0.75 hours. Then, 0.75 x 4a = 425 - d..(i) And, 7 x 5a = d...(ii) By dividing (i) by (ii), we will get the distance covered by B. Hence, this option alone is sufficient.

From option 4: Speed of car A is 50 km/hr. Then, speed of car B = 50 x 5/4 = 62.5 km/hr. 16 - 7.5 = (425 - d)/50 + d/62.5. By the above equation, we can clearly see that we can find the value of distance. Hence, this option alone is sufficient.

Hence by option 2 is not sufficient to find the answer.

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