

GSSSB CBRT Adv 378 CCE 2026

Test Date	20/09/2026
Test Time	1:00 PM - 3:00 PM
Subject	378 Combined Competitive Examination

Section : English

- Q.1** In the given question, a statement divided into different segments is given. The first segment is fixed; rearrange the other segments to form a coherent statement.
The workshop focused on teaching students /
(P) during exam preparation
(Q) using interactive activities
(R) to enhance productivity
(S) time management skills

Ans ☒ 1. SQRP
☐ 2. SRQP
☐ 3. RQPS
☐ 4. PQRS

- Q.2** Choose the option that shows another meaning of the bold word given in the sentence.
The engineer noticed a small **crack** in the concrete wall.

Ans ☐ 1. A secure lock fixed onto a wooden door.
☒ 2. A witty remark made in conversation.
☐ 3. A narrow path leading through a forest.
☐ 4. A heavy beam supporting a building roof.

- Q.3** Select the synonym for the highlighted word in the sentence:
The polar bears live in a **frigid** environment.

Ans ☒ 1. cold
☐ 2. humid
☐ 3. fiery
☐ 4. torrid

- Q.4** Choose the sentence that is in the correct passive form.

Ans ☒ 1. The speech was delivered at the closing ceremony by the chief guest.
☐ 2. The gardener planted seasonal flowers near the entrance.
☐ 3. The museum attracted thousands of visitors each year.
☐ 4. The athletes practiced every morning before the competition.

- Q.5** Select the option that converts the given sentence to future continuous tense.

They finished copying the passage.

Ans ☐ 1. They will have been copying the passage.
☒ 2. They will be copying the passage.
☐ 3. They will have finished copying the passage.
☐ 4. They will finish copying the passage.

Q.6 Select the most appropriate meaning of the given idiom.

Have an axe to grind

- Ans
- ☒ 1. Hold a personal motive or hidden agenda
 - ☐ 2. Be physically exhausted and nervous
 - ☐ 3. Own woodworking tools to work with
 - ☐ 4. Work extremely hard and overtime

Q.7 Select the most appropriate option that can be used as a one-word substitute for the highlighted segment in the given sentence.

The doctor specialises in **the branch of medicine concerned with children's health and diseases.**

- Ans
- ☐ 1. gerontology
 - ☒ 2. pediatrics
 - ☐ 3. obstetrics
 - ☐ 4. pathology

Q.8 Choose the correct indirect speech form of the given sentence.

The coach said, "The players are practising very hard for the regional tournament this week."

- Ans
- ☒ 1. The coach said that the players were practising very hard for the regional tournament that week.
 - ☐ 2. The coach said that the players practised very hard for the regional tournament that week.
 - ☐ 3. The coach said that the players have been practising very hard for the regional tournament that week.
 - ☐ 4. The coach said that the players are practising very hard for the regional tournament this week.

Q.9 "Computer is used in all fields of life." નો સાચો ગુજરાતી અનુવાદ કયો છે?

- Ans
- ☐ 1. કમ્પ્યુટરનો ઉપયોગ માત્ર શાળામાં જ થાય છે.
 - ☒ 2. કમ્પ્યુટરનો ઉપયોગ જીવનના બધા ક્ષેત્રોમાં થાય છે.
 - ☐ 3. કમ્પ્યુટર જીવનમાં ઉપયોગી નથી.
 - ☐ 4. કમ્પ્યુટરનો ઉપયોગ જીવનના થોડા ક્ષેત્રોમાં થાય છે.

Q.10 Select the option which correctly converts the given complex sentence to compound sentence.

Because he missed the early morning train, he arrived late for the crucial presentation.

- Ans
- ☐ 1. He missed the early morning train because he arrived late for the crucial presentation.
 - ☐ 2. He missed the early morning train but he arrived late for the crucial presentation.
 - ☐ 3. Since he missed the early morning train, he arrived late for the crucial presentation.
 - ☒ 4. He missed the early morning train, so he arrived late for the crucial presentation.

Q.11 Choose the correct one-word substitute for the underlined segment from the options.

She gained full **knowledge and awareness** of the problem before proposing any solutions.

- Ans
- ☐ 1. Specification
 - ☐ 2. Assumption
 - ☐ 3. Verification
 - ☒ 4. Cognizance

Q.12 Choose the sentence with the correct usage of present tense.

- Ans
- ☐ 1. We have schedule the meeting for tomorrow.
 - ☐ 2. They have been coming to see us today.
 - ☐ 3. I go to meet them now.
 - ☒ 4. The Sun rises in the east.

Q.13 Complete the following sentence using the most appropriate option:

The two friends looked at _____ and smiled after solving the puzzle.

- Ans
- ☐ 1. one another
 - ☐ 2. oneself
 - ☒ 3. each other
 - ☐ 4. ourselves

Q.14 Select the correct article to complete the sentence:

Maria is looking for _____ opportunity to volunteer abroad.

- Ans
- ☐ 1. a
 - ☐ 2. no article required
 - ☐ 3. the
 - ☒ 4. an

Q.15 Select the most suitable option to complete the sentence:

He was tired, _____ he finished all his homework before dinner.

- Ans
- ☐ 1. so
 - ☐ 2. or
 - ☒ 3. but
 - ☐ 4. and

Section : Gujarati

Q.16 'અન્ન આહારે ને ધી વહેવારે' કહેવતનો અર્થ શું છે?

- Ans
- ☐ 1. પૈસા બચાવવા નહીં
 - ☐ 2. વધુ ખર્ચ કરવો
 - ☐ 3. અન્નનો ત્યાગ કરવો
 - ☒ 4. દરેક વસ્તુ પ્રમાણસર શોભે

Q.17 આ સાથે આપેલ ગુજરાતી વાક્યનો યોગ્ય અંગ્રેજી અનુવાદ ઓળખાવો : મોર આપણું રાષ્ટ્રીય પક્ષી છે.

- Ans
- ☐ 1. The peacock is us national bird.
 - ☒ 2. The peacock is our national bird.
 - ☐ 3. The peacock are our national bird.
 - ☐ 4. The peacock our national bird is.

Q.18 નીચેનામાંથી સંજ્ઞા સાથે વિભક્તિનો ઉપયોગ થયો હોય તેવું વાક્ય શોધો.

- Ans
- ☐ 1. શાનાથી આ મોટું નુકસાન થઈ ગયું?
 - ☐ 2. તે પોતાની બુદ્ધિ દ્વારા વિજેતા બન્યો.
 - ☐ 3. લાંબી લાકડી નદી પાર કરવા મદદરૂપ થઈ.
 - ☒ 4. ગાયે સવારમાં મીઠું દૂધ આપ્યું.

Q.19 'પ્રતિદિન' શબ્દનો સમાસ ઓળખાવો.

- Ans
- ☒ 1. અવ્યયીભાવ
 - ☐ 2. ઢંઢ
 - ☐ 3. તત્પુરુષ
 - ☐ 4. કર્મધારય

Q.20 'ર + ઓ'નું યોગ્ય અક્ષરરૂપ કયું છે?

- Ans
- ☐ 1. રૈ
 - ☐ 2. રે
 - ☒ 3. રો
 - ☐ 4. રૌ

Q.21 નીચેનામાંથી કક્કાવારી મુજબ સૌથી પહેલાં કયો શબ્દ આવશે?

- Ans
- ☐ 1. પલંગ
 - ☐ 2. પુરશી
 - ☒ 3. કબાટ
 - ☐ 4. ટેબલ

Q.22 'અક્ષર' (Syllable) એટલે શું?

- Ans
- ☒ 1. ધ્વનિસમૂહ
 - ☐ 2. કોઈપણ લાંબો લીટો
 - ☐ 3. માત્ર ખોડો વ્યંજન
 - ☐ 4. ગણિતના આંકડા

Q.23 નીચેનામાંથી સાચી જોડણી શોધો .

- Ans
- ☒ 1. ખિલખિલાટ
 - ☐ 2. ખીલખીલાટ
 - ☐ 3. ખીલખિલાટ
 - ☐ 4. ખિલખીલાટ

Q.24 અલંકાર ઓળખાવો: દિયાની વાણી તો જાણે કોકિલનો ટહુકો!

- Ans
- ☐ 1. અનન્વય અલંકાર
 - ☒ 2. ઉત્પ્રેક્ષા અલંકાર
 - ☐ 3. વ્યતિરેક અલંકાર
 - ☐ 4. શ્લેષ અલંકાર

Q.25 ઊંચે બેસી રવિઉદયને જેહ સાથે વિલોકે : આપેલ પંક્તિનો છંદ ઓળખાવો.

- Ans
- ☐ 1. પૃથ્વી
 - ☐ 2. હરિણી
 - ☒ 3. મંદાકાન્તી
 - ☐ 4. શિખરિણી

Q.26 નીચે આપેલ વાક્યોમાંથી ભાષાશુદ્ધિની દૃષ્ટિએ સાચું વાક્ય ઓળખાવો.

- Ans
- ☐ 1. ઓહો! આ સુંદર સરોવરના શાંત જળમાં કમળ કેવા ખીલ્યાં છે!
 - ☒ 2. ઓહો! આ સુંદર સરોવરના શાંત જળમાં કમળ કેવાં ખીલ્યાં છે!
 - ☐ 3. ઓહો! આ સુંદર સરોવરના શાંત જળમા કમળ કેવાં ખીલ્યા છે!
 - ☐ 4. ઓહો! આ સુંદર સરોવરના શાંત જળમા કમળ કેવાં ખીલ્યાં છે!

Q.27 'ચિંતા' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- Ans
- ☐ 1. પ્રસન્નતા
 - ☐ 2. આનંદ
 - ☐ 3. હર્ષ
 - ☒ 4. ફિકર

Q.28 'કમળ' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- Ans
- ☐ 1. અચલ
 - ☐ 2. ગિરિ
 - ☒ 3. અંબુજ
 - ☐ 4. ભાસ્કર

Q.29 'મારા પિતાએ મને મહેનત કરવાનું શીખવ્યું.' વાક્યનું નીચેનામાંથી સાચું અંગ્રેજી વિધાન કયું છે?

- Ans
- ☐ 1. My father teaches me to work hard.
 - ☒ 2. My father taught me to work hard.
 - ☐ 3. My father taught me work hardly.
 - ☐ 4. My father taught me working hardly.

Q.30 આપેલ વિકલ્પમાંથી કયું કર્તરિ વાક્ય નથી?

- Ans
- ☐ 1. એણે પચાસ માણસોને જમાડ્યા
 - ☒ 2. મારાથી એને કહેવડાવાયું નહીં
 - ☐ 3. હું અહીંથી ગાંધીજીને જોઉં છું
 - ☐ 4. ભૂપેશ કંઈ બોલ્યો ન હતો

Section : General Awareness and Current Affairs

Q.31 Which event prompted Emperor Ashoka to adopt Dhamma as the guiding principle of his rule?

- Ans
- ☒ 1. Kalinga War
 - ☐ 2. Second Buddhist Council
 - ☐ 3. Battle of Hydaspes
 - ☐ 4. Conquest of Taxila

Q.32 The "AI by HER" Global Impact Challenge was a major highlight of the India-AI Impact Summit 2026. Which body serves as the principal implementing partner for this initiative?

- Ans
- ☒ 1. Women Entrepreneurship Platform of NITI Aayog
 - ☐ 2. Council of Scientific and Industrial Research
 - ☐ 3. National Commission for Women
 - ☐ 4. National Innovation Foundation

Q.33 Which method was primarily used by participants of the 1857 mutiny to communicate and spread the news among different regions?

- Ans
- ☐ 1. Secret meetings in private homes
 - ☐ 2. Coded messages through newspapers
 - ☐ 3. Underground tunnels for couriers
 - ☒ 4. Pamphlets, lotus, and other flowers

Q.34 The Gujarat Uniform Civil Code (UCC) Bill, 2026 aims to establish a common legal framework primarily for:

- Ans**
- ☐ 1. Trade and commerce
 - ☐ 2. Agriculture and irrigation
 - ☐ 3. Education and health
 - ☒ 4. Marriage and divorce

Q.35 The refractive index of a medium indicates its ability to

- Ans**
- ☐ 1. Absorb incoming light entirely
 - ☐ 2. Scatter reflected light uniformly
 - ☒ 3. Bend transmitted light effectively
 - ☐ 4. Reflect incident light completely

Q.36 Which of the following is NOT a body established as per Article 243Q in PART IXA of the Indian Constitution?

- Ans**
- ☐ 1. Municipal Corporation
 - ☐ 2. Municipal Council
 - ☒ 3. Gram Panchayat
 - ☐ 4. Nagar Panchayat

Q.37 Which part of a plant is primarily responsible for preparing food?

- Ans**
- ☐ 1. Stem
 - ☒ 2. Leaves
 - ☐ 3. Roots
 - ☐ 4. Flower

Q.38 Which Gupta ruler is specifically known for his extensive military conquests across northern and southern India, as described in the Allahabad Pillar inscription?

- Ans**
- ☐ 1. Skandagupta
 - ☒ 2. Samudragupta
 - ☐ 3. Chandragupta I
 - ☐ 4. Kumaragupta I

Q.39 Who won Album of the Year at the 68th Grammy Awards 2026 for the album DeBí TirAR Más FOToS?

- Ans**
- ☐ 1. Billie Eilish
 - ☒ 2. Bad Bunny
 - ☐ 3. Dua Lipa
 - ☐ 4. The Weeknd

Q.40 Which of the following is an example of a flow variable in National Income Accounting?

- Ans**
- ☒ 1. The total income earned by a worker during a month
 - ☐ 2. The value of buildings owned by a firm on a specific date
 - ☐ 3. The number of machines in a factory at year-end
 - ☐ 4. The amount of water in a tank at a point in time

Q.41 Which two Italian cities hosted the 2026 Winter Olympics?

- Ans**
- ☐ 1. Turin and Venice
 - ☐ 2. Naples and Genoa
 - ☒ 3. Milan and Cortina d'Ampezzo
 - ☐ 4. Rome and Florence

Q.42 Several decorative bulbs are connected in series. One bulb fuses during use. What happens to the remaining bulbs?

- Ans**
- ☒ 1. All bulbs go off
 - ☐ 2. Only nearby bulbs fail
 - ☐ 3. Remaining bulbs glow normally
 - ☐ 4. All bulbs glow brighter

Q.43 The Central Armed Police Forces (General Administration) Act, 2026 empowers whom to frame rules regarding recruitment, deputation, promotion, and conditions of service of officers of specified CAPFs?

- Ans**
- ☐ 1. National Human Rights Commission
 - ☐ 2. National Security Council Secretariat
 - ☒ 3. Central Government
 - ☐ 4. State Governments

Q.44 Which of the following correctly distinguishes Fundamental Rights from the Directive Principles of State Policy in India?

- Ans**
- ☒ 1. Fundamental Rights are enforceable by courts while Directive Principles guide policy making
 - ☐ 2. Fundamental Rights are advisory in nature while Directive Principles are legally enforceable
 - ☐ 3. Fundamental Rights and Directive Principles are identical in nature and legal applicability
 - ☐ 4. Fundamental Rights apply only during emergencies while Directive Principles operate always

Q.45 Who is the constitutional head of the Union Executive in India?

- Ans**
- ☐ 1. Prime Minister of India
 - ☐ 2. Chief Justice of India
 - ☐ 3. Cabinet Secretary
 - ☒ 4. President of India

Q.46 Which European power established large tea plantations in India and Sri Lanka during the 19th century?

- Ans**
- ☐ 1. Netherlands
 - ☐ 2. Spain
 - ☐ 3. France
 - ☒ 4. Britain

Q.47 Following the 2026 West Bengal Legislative Assembly elections, Suvendu Adhikari became the first Chief Minister of West Bengal from which of the following political parties?

- Ans**
- ☐ 1. Indian National Congress
 - ☐ 2. All India Trinamool Congress
 - ☒ 3. Bharatiya Janata Party
 - ☐ 4. Communist Party of India (Marxist)

Q.48 How did the policy of quantitative restrictions on imports affect the manufacturing sector in India before 1991 reforms?

- Ans**
- ☐ 1. It promoted rapid growth of manufacturing and exports
 - ☒ 2. It reduced efficiency and competitiveness, leading to slow growth
 - ☐ 3. It increased adoption of modern technologies in local industries
 - ☐ 4. It led to more foreign investments in manufacturing

Q.49 Which factor is identified as a major cause of population growth in India?

- Ans**
- ☐ 1. Low birth rate
 - ☐ 2. High death rate
 - ☒ 3. High birth rate
 - ☐ 4. Limited resources

Q.50 Health, teaching, entertainment, trade, and transport are classified under which of the following?

- Ans**
- ☐ 1. Secondary activities
 - ☒ 2. Tertiary activities
 - ☐ 3. Quinary activities
 - ☐ 4. Primitive activities

Q.51 In 2026, the Member States of the Gulf Cooperation Council (GCC) condemned attacks carried out by which country?

- Ans**
- ☐ 1. Iraq
 - ☐ 2. Syria
 - ☒ 3. Iran
 - ☐ 4. Israel

Q.52 Which folk theatre form from Kashmir is known for using satire, wit, and parody to induce laughter, combining dance, music, and drama?

- Ans**
- ☐ 1. Swang
 - ☒ 2. Bhand Pather
 - ☐ 3. Nautanki
 - ☐ 4. Bhavai

Q.53 As discussed in the Press Information Bureau report on the Bio-RIDE Scheme published on 25 March 2026, the Department of Biotechnology envisions making India a:

- Ans**
- ☒ 1. US\$300 billion bioeconomy by 2030
 - ☐ 2. Global leader in semiconductor exports by 2035
 - ☐ 3. Net-zero manufacturing economy by 2040
 - ☐ 4. US\$100 billion pharmaceutical market by 2028

Q.54 Which of the following committees was reconstituted by the Gujarat Legislative Assembly in May 2026 for the 2026–27 financial year to examine the reports of the Comptroller and Auditor General (CAG)?

- Ans**
- ☐ 1. State Accounts Committee
 - ☐ 2. Committee on Petitions
 - ☐ 3. Committee on Privileges
 - ☒ 4. Public Accounts Committee

Q.55 Which of the following places hosted the three-day Chintan Shibir of the Revenue Department of Gujarat in May 2026?

- Ans**
- ☐ 1. Sabarmati Ashram
 - ☐ 2. GIFT City
 - ☒ 3. Trimandir, Adalaj
 - ☐ 4. Mahatma Mandir

Q.56 The famous slogan "Swaraj is my birthright and I shall have it" was given by which of the following freedom fighters of Indian national movement?

- Ans**
- ☒ 1. Bal Gangadhar Tilak
 - ☐ 2. Gopal Krishna Gokhale
 - ☐ 3. Dadabhai Naoroji
 - ☐ 4. S. N. Banerjee

Q.57 Which of the following correctly describes the distribution of oceans between the two hemispheres of Earth?

- Ans**
- ☐ 1. Oceans occupy more area in the northern hemisphere.
 - ☒ 2. Oceans occupy more area in the southern hemisphere.
 - ☐ 3. Oceans occupy equal areas in both hemispheres.
 - ☐ 4. Oceans cover less than 30% of the total area in the southern hemisphere.

Q.58 Which feature best describes the urban layout of Harappan cities?

- Ans**
- ☐ 1. A palace-centered city plan.
 - ☐ 2. A circular street arrangement.
 - ☒ 3. A planned gridiron street pattern.
 - ☐ 4. A single central road system.

Q.59 During India's post-1991 economic reforms, which sector emerged as the main contributor to GDP growth?

- Ans**
- ☐ 1. Industrial Sector
 - ☐ 2. Agricultural Sector
 - ☐ 3. Construction Sector
 - ☒ 4. Service Sector

Q.60 Which statement best describes the cultural significance of Garba as a folk dance form of Gujarat?

- Ans**
- ☒ 1. It celebrates culture, tradition, and community togetherness during Navaratri.
 - ☐ 2. It celebrates seasonal harvest rituals performed throughout the year.
 - ☐ 3. It celebrates royal traditions associated with ancient court performances.
 - ☐ 4. It celebrates historical events through dramatic storytelling practices.

Section : Quantitative Aptitude

Q.61 એક નિસરણી એક સીધી દિવાલ સાથે ટેકવેલી છે. નિસરણીનો તળિયાનો છેડો જમીન સાથે 45° ના માપનો ખૂણો બનાવે છે. જો નિસરણીનો તળિયાનો છેડો દીવાલથી 60 m દૂર હોય, તો નિસરણીના ટોચના છેડાનું જમીનથી અંતર કેટલું હશે?

- Ans**
- ☐ 1. 50 m
 - ☐ 2. 45 m
 - ☐ 3. 55 m
 - ☒ 4. 60 m

Q.62 A sum of ₹4,000 is invested at 5% per annum, compounded annually, for 2 years. What is the amount at the end of 2 years?

- Ans**
- ☐ 1. ₹4,610
 - ☐ 2. ₹4,510
 - ☒ 3. ₹4,410
 - ☐ 4. ₹4,310

Q.63 Given the quadratic equation $x^2 + 5x + 6 = 0$ with roots α and β , what is the value of $\alpha^2 + \beta^2$?

- Ans
- ☐ 1. 36
 - ☒ 2. 13
 - ☐ 3. 25
 - ☐ 4. 11

Q.64 If $x = (6.25)^{\frac{1}{2}} \times (0.49)^{\frac{1}{2}}$, what is the value of x ?

- Ans
- ☐ 1. 17.5
 - ☐ 2. 1.075
 - ☒ 3. 1.75
 - ☐ 4. 1.0075

Q.65 A company wants to maximize returns on a fixed deposit for 2 years at an interest rate of 10% per annum. Which compounding option should the company choose, and why?

- Ans
- ☐ 1. Annual compounding, because interest is calculated only once per year, reducing fluctuations.
 - ☐ 2. Annual compounding, because the annual interest rate is effectively doubled.
 - ☐ 3. Both annual and half-yearly methods yield the same maturity amount.
 - ☒ 4. Half-yearly compounding, because interest is added more frequently and earns interest on interest sooner.

Q.66 If the sum of the roots of a quadratic equation is -7 and their product is 10, what is the equation?

- Ans
- ☐ 1. $x^2 - 7x - 10 = 0$
 - ☐ 2. $x^2 - 7x + 10 = 0$
 - ☒ 3. $x^2 + 7x + 10 = 0$
 - ☐ 4. $x^2 + 7x - 10 = 0$

Q.67 $\frac{1}{4}$ અને $\frac{1}{9}$ વચ્ચેનું મધ્યમ પ્રમાણિત (mean proportional) શોધો.

- Ans
- ☐ 1. $\frac{1}{8}$
 - ☐ 2. $\frac{1}{18}$
 - ☐ 3. $\frac{1}{12}$
 - ☒ 4. $\frac{1}{6}$

Q.68 If the mean proportional between $8/3$ and $27/2$ is x , then find the value of x .

- Ans
- ☒ 1. 6
 - ☐ 2. 9
 - ☐ 3. 8
 - ☐ 4. 12

Q.69 In an election, 500 people voted. Candidate A received 60% of the votes. How many votes did Candidate A receive?

- Ans
- ☐ 1. 200
 - ☒ 2. 300
 - ☐ 3. 250
 - ☐ 4. 350

Q.70 A sum of money earns ₹9,600 as simple interest in 5 years at 8% per annum. Find the principal amount.

- Ans**
- ☒ 1. ₹24,000
 - ☐ 2. ₹20,000
 - ☐ 3. ₹26,000
 - ☐ 4. ₹22,000

Q.71 A boat can travel at a speed of 18 km/h in still water. If the speed of the stream is 4 km/h, what is the downstream speed (in km/h) of the boat?

- Ans**
- ☐ 1. 18
 - ☒ 2. 22
 - ☐ 3. 14
 - ☐ 4. 26

Q.72 If 60 pens cost ₹1200, what will be the cost of 90 pens at the same rate?

- Ans**
- ☐ 1. ₹ 1350
 - ☐ 2. ₹ 2000
 - ☐ 3. ₹ 1600
 - ☒ 4. ₹ 1800

Q.73 A large pipe fills a tank in 5 hours, and a small pipe fills it in 10 hours. If both pipes opened together, how long will they take to fill the tank?

- Ans**
- ☐ 1. 6 hours and 40 minutes
 - ☐ 2. 2 hours and 30 minutes
 - ☒ 3. 3 hours and 20 minutes
 - ☐ 4. 5 hours and 15 minutes

Q.74 A tank can be filled by Pipe A in 18 hours and by Pipe B in 9 hours. If both pipes are opened together, but after 3 hours Pipe B is turned off, how much longer will Pipe A take to finish filling the tank?

- Ans**
- ☐ 1. 6 hours
 - ☐ 2. 12 hours
 - ☐ 3. 8 hours
 - ☒ 4. 9 hours

Q.75 A cuboid has a surface area of 94 cm^2 . If its length, breadth, and height are 5 cm, 3 cm, and h cm respectively, what is the value of h ?

- Ans**
- ☐ 1. 2
 - ☐ 2. 5
 - ☒ 3. 4
 - ☐ 4. 3

Q.76 In an election between two candidates P and Q, P won by 4% of the valid votes. During a recount, 3% of the valid votes were found to have been wrongly counted for P instead of Q. These votes were transferred from P to Q. After the recount, P lost the election by 180 votes. How many valid votes were cast in total?

- Ans**
- ☐ 1. 7,500
 - ☐ 2. 8,000
 - ☐ 3. 10,500
 - ☒ 4. 9,000

Q.77 A student uses the step deviation method but accidentally uses a value for h that is twice the actual class width. If the rest of the formula is used consistently, how will the calculated mean compare to the true mean?

- Ans**
- ☐ 1. The calculated mean will always be twice of the true mean
 - ☐ 2. The calculated mean will always be less than the true mean
 - ☐ 3. The calculated mean will be incorrect and greater than the true mean
 - ☒ 4. The calculated mean will be the same as the true mean

Q.78 The cost price of a shirt is ₹500 and the shopkeeper earns 20% profit on it. What is the selling price (in ₹)?

- Ans**
- ☐ 1. 650
 - ☒ 2. 600
 - ☐ 3. 500
 - ☐ 4. 550

Q.79 Five years ago, a father was three times as old as his son. If the sum of their current ages is 50 years, what is the present age of the son?

- Ans**
- ☐ 1. 25 years
 - ☒ 2. 15 years
 - ☐ 3. 10 years
 - ☐ 4. 20 years

Q.80 The daily wage distribution of 50 workers is as follows: 12 workers earn between ₹100-₹200, 14 earn between ₹200-₹300, 8 earn between ₹300-₹400, 6 earn between ₹400-₹500, and 10 earn between ₹500-₹600. What is the mean daily wage of the workers?

- Ans**
- ☒ 1. ₹326
 - ☐ 2. ₹396
 - ☐ 3. ₹356
 - ☐ 4. ₹376

Q.81 A train moving at a constant speed passes three consecutive poles P, Q, and R, each separated by 300 m. The front of the train takes 15 seconds to travel from P to Q. The rear of the train reaches Q exactly 10 seconds after the front reaches R. The length of the train is:

- Ans**
- ☐ 1. 200 m
 - ☐ 2. 250 m
 - ☐ 3. 400 m
 - ☒ 4. 500 m

Q.82 A shopkeeper buys two types of goods: 50 pens at ₹12 each and 30 markers at ₹18 each. If he sells all pens at a 25% profit and all markers at a 20% loss, what is his (approx.) total percentage gain or loss?

- Ans**
- ☐ 1. No net gain or loss
 - ☐ 2. 2.68% profit
 - ☐ 3. 3.68% loss
 - ☒ 4. 3.68% profit

Q.83 What is the value of $2^3 \times 2^2$?

- Ans**
- ☐ 1. 64
 - ☐ 2. 16
 - ☐ 3. 128
 - ☒ 4. 32

Q.84 Two towers of equal height stand 60 meters apart on level ground. If the angle of elevation to the top of one tower from the base of the other is 30 degrees, what is the height of each tower?

- Ans**
- ☐ 1. $25\sqrt{3}$ meters
 - ☒ 2. $20\sqrt{3}$ meters
 - ☐ 3. $21\sqrt{3}$ meters
 - ☐ 4. $17\sqrt{3}$ meters

Q.85 A man purchases a shirt for ₹400 and sells it at a profit of 15 percent. What is the selling price?

- Ans**
- ☐ 1. ₹480
 - ☒ 2. ₹460
 - ☐ 3. ₹420
 - ☐ 4. ₹440

Q.86 The perimeter of a rectangle with a length of 32.25 cm and a breadth of 28.25 cm is:

- Ans**
- ☒ 1. 121 cm
 - ☐ 2. 126 cm
 - ☐ 3. 128 cm
 - ☐ 4. 123 cm

Q.87 Which of the following best describes the position of the point that divides the line segment joining (3,6) and (11,-2) externally in the ratio 1:3?

- Ans**
- ☐ 1. The point lies in Quadrant I
 - ☐ 2. The point lies in Quadrant IV
 - ☐ 3. The point lies in Quadrant III
 - ☒ 4. The point lies in Quadrant II

Q.88 A cube and a cuboid have the same total surface area. If the side of the cube is 7 cm, and the dimensions of the cuboid are 14 cm, 7 cm, and x cm, what is the value of x (in cm, rounded to two decimal places)?

- Ans**
- ☐ 1. 21.45 cm
 - ☒ 2. 2.33 cm
 - ☐ 3. 14.67 cm
 - ☐ 4. 7.25 cm

Q.89 Pipe M can fill a tank in 7 hours, while Pipe N can fill it in 14 hours. Both pipes are opened together. After 2 hours, Pipe M is closed and Pipe N continues alone. How much total time will be required to fill the tank completely?

- Ans**
- ☐ 1. 12 hours
 - ☐ 2. 9 hours
 - ☒ 3. 10 hours
 - ☐ 4. 8 hours

Q.90 A person travels one-third of a journey at 30 km/h, next one-third at 45 km/h, and the remaining one-third at 90 km/h. What is the average speed for the entire journey?

- Ans**
- ☐ 1. 60 km/h
 - ☐ 2. 30 km/h
 - ☒ 3. 45 km/h
 - ☐ 4. 25 km/h

Q.91 This question is based on the five numbers given below.
(Left) 802 5648 595 1945 1020 (Right)
NOTE: All operations to be done from left to right.
If all the numbers are arranged in ascending order, the position of how many numbers will remain unchanged?

- Ans**
- ☒ 1. Zero
 - ☒ 2. One
 - ☒ 3. Three
 - ☒ 4. Two

Q.92 This question is based on the five numbers given below.
(Left) 8354 194 646 2706 2875 (Right)
NOTE: All operations to be done from left to right.
What will be the resultant if the third digit of the highest number is added to the second digit of the lowest number?

- Ans**
- ☒ 1. 11
 - ☒ 2. 15
 - ☒ 3. 12
 - ☒ 4. 14

Q.93 In a row of 78 students facing north, Suresh's position is 54th from the left end and Kavita's position is 33rd from the right end. How many students are there between Suresh and Kavita?

- Ans**
- ☒ 1. 7
 - ☒ 2. 6
 - ☒ 3. 8
 - ☒ 4. 5

Q.94 C, F, G, M, N, Q and X are sitting around a circular table facing the center. Only one person sits between M and G when counted from the right of M. Only one person sits between G and C. Only one person sits between M and Q. Only two people sit between F and C. Only one person sits between X and Q. How many people sit between X and M when counted from the right of M?

- Ans**
- ☒ 1. 4
 - ☒ 2. 2
 - ☒ 3. 3
 - ☒ 4. 1

Q.95 Which of the following options is the closest approximate value which will come in place of question mark (?) in the following equation?
 $24.99 \times 6.01 - 39.95 + 18.05 = ?$

- Ans**
- ☒ 1. 145
 - ☒ 2. 160
 - ☒ 3. 110
 - ☒ 4. 128

Q.96 In a certain code language, 'NOTE' is coded as '4891' and 'TONS' is coded as '6489'. What is the code for 'S' in the given code language?

- Ans**
- ☒ 1. 4
 - ☒ 2. 6
 - ☒ 3. 8
 - ☒ 4. 9

Q.97 Select the triad which follows the same pattern as that followed by the two triads given below. Both triads follow the same pattern.

TS – UR – VQ

UJ – VI – WH

- Ans**
- ☐ 1. ZV-XT-VR
 - ☐ 2. UA-SY-QW
 - ☒ 3. ME-ND-OC
 - ☐ 4. MG-KE-IC

Q.98 A, B, C, Q, S and T live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.
B lives on the topmost floor. Only three people live between B and C. S lives on a floor below C. A lives on an even numbered floor. T lives on an odd numbered floor but not on floor number 5.
How many people live between Q and C?

- Ans**
- ☒ 1. Two
 - ☐ 2. One
 - ☐ 3. Three
 - ☐ 4. Four

Q.99 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. Pentagon
2. Hexagon
3. Rhombus
4. Decagon
5. Triangle

- Ans**
- ☐ 1. 4, 3, 1, 5, 2
 - ☐ 2. 2, 1, 3, 4, 5
 - ☐ 3. 5, 3, 4, 2, 1
 - ☒ 4. 5, 3, 1, 2, 4

Q.100 There are 8 persons in a family A, D, H, L, P, S, V and Y. A is the husband of D. H is the son of A. L is the wife of H. P is the daughter of H. S is the son of L. V is the brother of H. Y is the sister of P. Fill in the following blank. A is the _____ of S.

- Ans**
- ☐ 1. Father's brother
 - ☐ 2. Mother's father
 - ☒ 3. Father's father
 - ☐ 4. Mother's brother

Q.101 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 3684572, how many digits will appear more than once in the new number thus formed?

- Ans**
- ☒ 1. 2
 - ☐ 2. 0
 - ☐ 3. 4
 - ☐ 4. 1

Q.102 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$28 + 28 - 16 \times 12 \div 42 = ?$$

- Ans**
- ☒ 1. 56
 - ☐ 2. 55
 - ☐ 3. 52
 - ☐ 4. 58

Q.103 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

ECO 6, CAM 9, AYK 12, YWI 15, ?

- Ans**
- ☐ 1. USC 21
 - ☐ 2. WSG 19
 - ☐ 3. UQI 17
 - ☒ 4. WUG 18

Q.104 In this question, a question is followed by two statements numbered (I) and (II). You have to decide the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

Q. How is P related to Q?

Statement I: P is the son of R.

Statement II: R is the daughter of Q.

- Ans**
- ☐ 1. Data in statement II alone is sufficient to answer the question while data in statement I is not
 - ☐ 2. Both statements I and II together are NOT sufficient to answer the question
 - ☐ 3. Data in statement I alone is sufficient to answer the question while data in statement II is not
 - ☒ 4. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question

Q.105 Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements: Some irons are matters. All stars are matters.

Conclusion (I) : Some irons are stars.

Conclusion (II) : All matters are stars.

- Ans**
- ☐ 1. Both conclusions (I) and (II) follow
 - ☐ 2. Only conclusion (II) follows
 - ☒ 3. Neither conclusion (I) nor (II) follows
 - ☐ 4. Only conclusion (I) follows

Q.106 Refer to the following letter-symbol series and answer the question. Counting to be done from left to right only.

(Left) & @ K M ^ S % C \$ L # % P ^ F R Y A G D Q C A # W A £ (Right)

How many such letters are there, each of which is immediately preceded by a letter and also immediately followed by a symbol?

- Ans**
- ☒ 1. Three
 - ☐ 2. None
 - ☐ 3. Two
 - ☐ 4. One

Q.107 There are 9 persons in a family Deepak, Falguni, Girish, Ila, Keshav, Mita, Paresh, Sarla and Varun. Keshav is the husband of Mita. Sarla is the sister of Keshav. Deepak is the son of Keshav. Falguni is the daughter of Mita. Paresh is the husband of Sarla. Girish is the son of Paresh. Ila is the daughter of Sarla. Varun is the brother of Mita. How is Sarla related to Mita?

- Ans**
- ☒ 1. Husband's sister
 - ☐ 2. Mother's sister
 - ☐ 3. Wife's sister
 - ☐ 4. Sister

Q.108 Each of E, F, G, H, K, L and M has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Only three people have exam between L and K. Only three people have exam between E and H. M has exam on some day before G and on some day after F. Only H has exam after K. How many people have exam after L?

- Ans**
- ☐ 1. Three
 - ☐ 2. Four
 - ☐ 3. One
 - ☒ 4. Five

Q.109 DWOH is related to GZRK in a certain way based on the English alphabetical order. In the same way, IWHS is related to LZKV. To which of the following is KHIP related, following the same logic?

- Ans**
- ☐ 1. NLMS
 - ☐ 2. MJJP
 - ☒ 3. NKLS
 - ☐ 4. NILR

Q.110 Mr. Zai starts from Point A and drives 16 km towards South. He then takes a left turn, drives 19 km, turns left and drives 21 km. He then takes a left turn and drives 26 km. He takes a final left turn, drives 5 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

- Ans**
- ☐ 1. 9 km to the south
 - ☐ 2. 10 km to the north
 - ☒ 3. 7 km to the east
 - ☐ 4. 8 km to the west

Q.111 What should come in place of ? in the given series based on the English alphabetical order?

QPB UTF YXJ CBN ?

- Ans**
- ☐ 1. MST
 - ☐ 2. KPV
 - ☒ 3. GFR
 - ☐ 4. LJS

Q.112 Six players Ashok, Kavya, Nitin, Prerna, Sameer and Fatima each have different heights. Kavya is shorter than Ashok. Nitin is shorter than Kavya. Prerna is taller than Ashok. Sameer is taller than Prerna. Fatima is shorter than Nitin. Who is the shortest person in this group?

- Ans**
- ☐ 1. Kavya
 - ☐ 2. Ashok
 - ☐ 3. Nitin
 - ☒ 4. Fatima

Q.113 A question is followed by two statements numbered (I) and (II). You have to decide the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

Question: How is A related to B?

Statement I: A is the brother of C.

Statement II: C is the daughter of B.

- Ans
- ☒ 1. Both statements I and II together are NOT sufficient to answer the question
 - ☒ 2. Data in Statement I alone is sufficient to answer the question while data in statement II is not
 - ☒ 3. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☒ 4. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question.

Q.114 આ પ્રશ્ન નીચેના શબ્દો પર આધારિત છે.

FARM NOTE FISH SLOW

દરેક શબ્દમાં, દરેક સ્વરને અંગ્રેજી મૂળાક્ષરોના ક્રમમાં તેના તરત પછી આવતા અક્ષરમાં બદલવામાં આવે અને દરેક વ્યંજનને અંગ્રેજી મૂળાક્ષરોના ક્રમમાં તેના તરત પહેલાં આવતા અક્ષરમાં બદલવામાં આવે, તો આ રીતે બનતા કેટલા અક્ષર-સમૂહોમાં કોઈપણ સ્વર જોવા મળશે નહીં?

- Ans
- ☒ 1. એક
 - ☒ 2. ત્રણ
 - ☒ 3. બે
 - ☒ 4. ચાર

Q.115 In this question, a group of number/symbol is coded using letter codes as per the codes given below and the conditions which follow. The correct combination of codes following the conditions is your answer. If none of the conditions follow, then codes for the respective Number/Symbol to be followed directly as given in the table.

N @ 25? 9! * 4 + 3 # 7 \$ 8

u
m
b
e
r/
s
y
m
b
ol

C J LZDCGKQPHTAEF

o
d
e

Conditions -

(i) If the first element is a symbol and the last element is a number, interchange the codes of the first and last elements.

(ii) If the first element is an odd number and the last element is an even number, code both first and last elements as ©.

(iii) If both second and third elements are perfect squares, code the third element using the code of the second element.

2 # * 8 \$

- Ans
- ☒ 1. LTDFF
 - ☒ 2. LTKFJ
 - ☒ 3. LTKFE
 - ☒ 4. DTKFE

Q.116 What should come in place of ? in the given series based on the English alphabetical order?

WPK TMH QJE NGB KDY ?

- Ans
- ☐ 1. HBV
 - ☐ 2. HAU
 - ☒ 3. HAV
 - ☐ 4. HZV

Q.117 In this question, a question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer. Among 5 persons Bharat, Dinesh, Gauri, Kishore and Meera, each having a different height, who is the tallest?

(I) Dinesh is taller than Bharat. Gauri is taller than Dinesh.

(II) Kishore is taller than Bharat. Meera is taller than Dinesh.

- Ans
- ☐ 1. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question
 - ☐ 2. Data in Statement I alone is sufficient to answer the question while data in statement II is not
 - ☐ 3. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☒ 4. Both statements I and II together are NOT sufficient to answer the question

Q.118 Mr. Basi starts from Point A and drives 15 km towards South. He then takes a left turn, drives 19 km, turns left and drives 24 km. He then takes a left turn and drives 27 km. He takes a final left turn, drives 9 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

- Ans
- ☐ 1. 8 km to the south
 - ☒ 2. 8 km to the east
 - ☐ 3. 8 km to the north
 - ☐ 4. 8 km to the west

Q.119 Based on the English alphabetical order, three of the following four letter cluster pairs are alike in a certain way and thus form a group. Which is the one that does not belong to that group? (Note: The odd man out is not based on the number of consonants/vowels or their position in the letter cluster.)

- Ans
- ☐ 1. QR - UV
 - ☐ 2. PQ - TU
 - ☒ 3. FG - PK
 - ☐ 4. NO - RS

Q.120 In a certain code language,

A+ B means 'A is the wife of B'

A - B means 'A is the son of B'

A x B means 'A is the brother of B'

A ÷ B means 'A is the daughter of B'

Based on the above, how is P related to T if 'P x Q ÷ R - S + T'?

- Ans
- ☐ 1. Sister's son
 - ☐ 2. Daughter's son
 - ☐ 3. Brother's son
 - ☒ 4. Son's son

Q.121 Five friends Farida, Hemant, Kavya, Nisha and Rohan have different heights. Farida is taller than Kavya. Kavya is taller than Nisha. Hemant is taller than Farida. Rohan is shorter than Nisha. Fill in the following blank. _____ is the tallest person in this group.

- Ans**
- ☒ 1. Hemant
 - ☐ 2. Farida
 - ☐ 3. Kavya
 - ☐ 4. Rohan

Q.122 A question is followed by two statements numbered (I) and (II). You have to decide the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

Question: Five people A, B, C, D and E live on different floors of a five-storey building. The ground floor is numbered 1 and the top floor is numbered 5. Who lives immediately below C?

Statement I: C lives on Floor 4.

Statement II: B lives on Floor 3.

- Ans**
- ☒ 1. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question.
 - ☐ 2. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☐ 3. Both statements I and II together are NOT sufficient to answer the question
 - ☐ 4. Data in Statement I alone is sufficient to answer the question while data in statement II is not

Q.123 In this question, a question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements is sufficient to answer the question. Read both statements and decide the appropriate answer.

There are 5 persons, P, Q, R, S and T in a family. How is P related to R?

(I) P is the daughter of Q. Q is the father of R. R is the son of Q.

(II) S is the mother of P. T is the brother of R.

- Ans**
- ☐ 1. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question
 - ☐ 2. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☒ 3. Data in Statement I alone is sufficient to answer the question while data in statement II is not
 - ☐ 4. Both statements I and II together are NOT sufficient to answer the question

Q.124 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of question mark '?' in the following equation?

$$15 \text{ D } 5 \text{ B } 33 \text{ C } 5 \text{ A } 1 = ?$$

- Ans**
- ☒ 1. -145
 - ☐ 2. -144
 - ☐ 3. -148
 - ☐ 4. -147

Q.125 An accurate clock shows 6:10 am. By how many degrees will the hour hand rotate when the clock shows 11:54 am on the same day?

- Ans**
- ☐ 1. 166°
 - ☐ 2. 160°
 - ☐ 3. 154°
 - ☒ 4. 172°

Q.126 Each letter in the word NOBLES is arranged as per the English alphabetical order. How many letters are there in the English alphabetical order between the letter which is third from the right and the one which is fifth from the left in the new letter cluster thus formed?

- Ans**
- ☐ 1. One
 - ☐ 2. Three
 - ☐ 3. Two
 - ☒ 4. None

Q.127 In this question, a question is followed by two statements numbered (I) and (II). You have to decide the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

Q. If 10th April of year X is a Monday, on which day of the week will 25th April of the next year fall?

Statement I: February has 29 days in year X.

Statement II: There are 15 days between 10th April and 25th April.

- Ans**
- ☐ 1. Both statements I and II together are NOT sufficient to answer the question
 - ☐ 2. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question
 - ☒ 3. Data in statement I alone is sufficient to answer the question while data in statement II is not
 - ☐ 4. Data in statement II alone is sufficient to answer the question while data in statement I is not

Q.128 If 16 January 2004 is a Friday, then what will be the day of the week on 28 August 2017?

- Ans**
- ☐ 1. Thursday
 - ☐ 2. Wednesday
 - ☒ 3. Monday
 - ☐ 4. Tuesday

Q.129 A question is followed by two statements numbered (I) and (II). You have to decide the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

Question: How is X related to Y?

Statement I: X is the wife of Z.

Statement II: Z is the son of Y.

- Ans**
- ☐ 1. Data in Statement I alone is sufficient to answer the question while data in statement II is not
 - ☐ 2. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☒ 3. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question.
 - ☐ 4. Both statements I and II together are NOT sufficient to answer the question

Q.130 Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on first number results in the second number. Similarly, certain mathematical operation on second number results in the third number and so on. Which of the given options follows the same set of operations as in question? (NOTE – A two/three digit number cannot be broken into individual digits for operations e.g. if 37 is followed by 10, the operation cannot be $3+7$ as a two digit number cannot be broken into individual digits)

28 - 39 - 47 - 188

26 - 37 - 45 - 180

- Ans**
- ☐ 1. 5 - 16 - 21 - 84
 - ☐ 2. 4 - 16 - 19 - 76
 - ☒ 3. 12 - 23 - 31 - 124
 - ☐ 4. 7 - 17 - 22 - 110

Q.131 Seven people - E, G, I, K, M, O and T are sitting in a row facing north. Only five people sit between T and E. I sits to the immediate left of E. Only one person sits between I and M. K sits at some place to the left of G but at some place to the right of O. Who sits third from the left end of the line?

- Ans**
- ☐ 1. M
 - ☐ 2. G
 - ☒ 3. K
 - ☐ 4. T

Q.132 A question is followed by two statements numbered (I) and (II). You have to decide the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

Question: Five people V, W, X, Y and Z live on different floors of a five-storey building. The ground floor is numbered 1 and the top floor is numbered 5. Who lives on Floor 2?

Statement I: V lives on Floor 1. W lives immediately above V.

Statement II: Z lives on Floor 5.

- Ans**
- ☐ 1. Both statements I and II together are NOT sufficient to answer the question
 - ☒ 2. Data in Statement I alone is sufficient to answer the question while data in statement II is not
 - ☐ 3. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☐ 4. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question.

Q.133 The position(s) of how many letters will remain unchanged if each letter in the word SILENT is arranged as per English alphabetical order?

- Ans**
- ☐ 1. Two
 - ☒ 2. Three
 - ☐ 3. One
 - ☐ 4. Four

Q.134 Refer to the following number, symbol series and answer the question.

(Left) 7 \$ 3 % 1 & 5 * 9 # 2 @ 4 £ 6 (Right)

If all the symbols are dropped from the series, which of the following will be third from the right?

- Ans**
- ☐ 1. 3
 - ☐ 2. 9
 - ☐ 3. 1
 - ☒ 4. 2

Q.135 Choose the option in which all the details of the given name and address are correctly reproduced.

Ms. Shreya K. Gupta

Flat No. 221, Palm Grove Apartments,

9, Sector 17, Vashi,

Navi Mumbai, Maharashtra – 400703

- Ans**
- ☐ 1. Ms. Shreya K. Gupta, Flat No. 212, Palm Grove Apartments, 9, Sector 17, Vashi, Navi Mumbai, Maharashtra – 400703
 - ☒ 2. Ms. Shreya K. Gupta, Flat No. 221, Palm Grove Apartments, 9, Sector 17, Vashi, Navi Mumbai, Maharashtra – 400703
 - ☐ 3. Ms. Shreya K. Gupta, Flat No. 221, Palm Grove Apartment, 9, Sector 17, Vashi, Navi Mumbai, Maharashtra – 400703
 - ☐ 4. Ms. Shreya R. Gupta, Flat No. 221, Palm Grove Apartments, 9, Sector 17, Vashi, Navi Mumbai, Maharashtra – 400703

Q.136 Each of K, I, L, T, E, R and S has an exam on a different day of a week, starting from Monday and ending on Sunday of the same week. S has an exam on Thursday. R has an exam on one of the days after I and on one of the days before K. E has an exam on one of the days after T but on one of the days before L. T has an exam on one of the days after S. How many people have an exam between I and L?

- Ans**
- ☐ 1. Four
 - ☐ 2. Three
 - ☐ 3. Two
 - ☒ 4. Five

Q.137 Choose the option in which all the details of the given name and address are correctly reproduced.

Mrs. Aditi P. Banerjee
Flat No. 307, Silver Springs,
21, G.T. Road, Serampore,
Hooghly, West Bengal – 712201

- Ans**
- ☒ 1. Mrs. Aditi P. Banerjee, Flat No. 307, Silver Springs, 21, G.T. Road, Serampore, Hooghly, West Bengal – 712201
 - ☐ 2. Mrs. Aditi R. Banerjee, Flat No. 307, Silver Springs, 21, G.T. Road, Serampore, Hooghly, West Bengal – 712201
 - ☐ 3. Mrs. Aditi P. Banerjee, Flat No. 307, Silver Spring, 21, G.T. Road, Serampore, Hooghly, West Bengal – 712201
 - ☐ 4. Mrs. Aditi P. Banerjee, Flat No. 370, Silver Springs, 21, G.T. Road, Serampore, Hooghly, West Bengal – 712201

Q.138 Choose the option in which all the details of the given name and address are correctly reproduced.

Mr. Nitin Deshmukh
Flat No. 812, Maple Residency,
17, FC Road, Deccan Gymkhana,
Pune, Maharashtra – 411004

- Ans**
- ☐ 1. Mr. Nitin Deshmukh, Flat No. 812, Maple Residency, 71, FC Road, Deccan Gymkhana, Pune, Maharashtra – 411004
 - ☐ 2. Mr. Nitin Deshmukh, Flat No. 821, Maple Residency, 17, FC Road, Deccan Gymkhana, Pune, Maharashtra – 411004
 - ☐ 3. Mr. Nitin R. Deshmukh, Flat No. 812, Maple Residency, 17, FC Road, Deccan Gymkhana, Pune, Maharashtra – 411004
 - ☒ 4. Mr. Nitin Deshmukh, Flat No. 812, Maple Residency, 17, FC Road, Deccan Gymkhana, Pune, Maharashtra – 411004

Q.139 Refer to the following letter series and answer the question.

(Left) G U H Z J Q G Z U I L W M O C T F Q X Z V (Right)

How many letters are there in the English alphabetical series between the letter which is third from the left end and fourth from the right end of the series?

- Ans**
- ☐ 1. Six
 - ☐ 2. Nine
 - ☒ 3. Eight
 - ☐ 4. Seven

Q.140 In a row of 75 students facing north, Meera's position is 28th from the left end and Sunil's position is 19th from the right end. Fill in the following blank. Only _____ students are sitting between Meera and Sunil.

- Ans**
- ☐ 1. 30
 - ☐ 2. 27
 - ☒ 3. 28
 - ☐ 4. 29

Q.141 Refer to the following letter series and answer the question.

(Left) Y D X Z C U R R S T L H J A Z B R T O P C (Right)

How many letters are there in the English alphabetical series between the letter which is sixth from the left end and seventh from the right end of the given series?

- Ans ☒ 1. Four
☐ 2. Three
☐ 3. Two
☐ 4. Five

Q.142 નીચેના અક્ષર-પ્રતીક શ્રેણીનો સંદર્ભ લો અને પ્રશ્નનો જવાબ આપો. ગણતરી ફક્ત ડાબેથી જમણે કરવાની છે.

(ડાબી બાજુ) Y D % R B K W A @ # K @ # E % N I B \$ P T \$ Y N U (જમણી બાજુ)

એવા કેટલાં અક્ષરો છે, જે દરેકની તરત જ પહેલાં એક અક્ષર આવે છે અને તરત જ પછી એક પ્રતીક પણ આવે છે?

- Ans ☐ 1. એક
☐ 2. ત્રણ
☐ 3. બે
☒ 4. ચાર

Q.143 What should come in place of ? in the given series?

92 93 95 99 107 ?

- Ans ☐ 1. 121
☒ 2. 123
☐ 3. 125
☐ 4. 126

Q.144 In this question, a group of number/symbol is coded using letter codes as per the codes given below and the conditions which follow. The correct combination of codes following the conditions is your answer. If none of the conditions follow, then codes for the respective Number/Symbol to be followed directly as given in the table.

N u m b e r/ S y m b o l C o d e	@	2	%	5	!	8	#	4	+	1
	H	M	Q	T	B	F	K	R	P	V

Conditions –

- (i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as ©
- (iii) If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.
- % 1 4 8 @

- Ans** ☒ 1. QRRFH
☒ 2. QVVFH
☒ 3. RQVVFH
☒ 4. QVRFH

Q.145 OUTSWING શબ્દમાં દરેક સ્વરને બદલીને અંગ્રેજી મૂળાક્ષરોના ક્રમમાં તેની તરત પછી આવતા અક્ષરને મૂકવામાં આવે છે અને દરેક વ્યંજનને બદલીને અંગ્રેજી મૂળાક્ષરોના ક્રમમાં તેની તરત પહેલાં આવતા અક્ષરને મૂકવામાં આવે છે. આ રીતે બનેલા અક્ષરોના સમૂહમાં નીચેનામાંથી કયો અક્ષર બરાબર બે વાર દેખાશે?

- Ans** ☒ 1. M
☒ 2. V
☒ 3. R
☒ 4. P

Q.146 Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English Language Dictionary.

1. Tiger
2. House
3. Banana
4. Kite

- Ans** ☒ 1. 2, 3, 1, 4
☒ 2. 4, 3, 2, 1
☒ 3. 1, 4, 2, 3
☒ 4. 3, 2, 4, 1

Q.147 If 25 December 2008 was a Thursday, then what day of the week was 15 January 2022?

- Ans**
- ☐ 1. Monday
 - ☒ 2. Saturday
 - ☐ 3. Friday
 - ☐ 4. Sunday

Q.148 C, L, S, T and W have different heights. W is taller than C but shorter than S. S is taller than T but shorter than L. T is taller than C but shorter than W. Who is the second shortest?

- Ans**
- ☐ 1. S
 - ☐ 2. C
 - ☐ 3. L
 - ☒ 4. T

Q.149 The position(s) of how many letters will remain unchanged if each letter in the word OUTLAW is arranged as per the English alphabetical order?

- Ans**
- ☒ 1. One
 - ☐ 2. Two
 - ☐ 3. Three
 - ☐ 4. None

Q.150 8 is related to 67 following a certain logic. Following the same logic, 6 is related to 39. To which of the following is 24 related to, following the same logic?
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- ☐ 1. 577
 - ☒ 2. 579
 - ☐ 3. 576
 - ☐ 4. 580