

GSSSB CBRT Adv 378 CCE 2026

Test Date	29/09/2026
Test Time	9:00 AM - 11:00 AM
Subject	378 Combined Competitive Examination

Section : English

Q.1 Select the option that best replaces the underlined part to make the sentence grammatically correct.

The manager was angry on the staff for the delay.

- Ans**
- ☒ 1. of
 - ☒ 2. with
 - ☒ 3. to
 - ☒ 4. by

Q.2 Transform the compound sentence into a simple sentence.
He was tired, but he completed the project.

- Ans**
- ☒ 1. He was tired but he completed the project.
 - ☒ 2. He was tired and he completed the project.
 - ☒ 3. He was tired yet he completed the project.
 - ☒ 4. Despite being tired, he completed the project.

Q.3 Select the option that correctly converts the given sentence into the passive voice.
The cyclone affected the entire coastal areas of Bengal.

- Ans**
- ☒ 1. The entire coastal areas of Bengal were affected by the cyclone.
 - ☒ 2. The entire coastal areas of Bengal are affected by the cyclone.
 - ☒ 3. The cyclone was affected by the entire coastal areas of Bengal.
 - ☒ 4. The entire coastal areas of Bengal is affected by the cyclone.

Q.4 Select the most appropriate option to complete the given sentence.

They signed a _____ for 528,000 square feet of office space at the Capital square.

- Ans**
- ☒ 1. least
 - ☒ 2. leese
 - ☒ 3. lease
 - ☒ 4. lees

Q.5 "The king sat near the queen." નો સાચો ગુજરાતી અનુવાદ કયો છે?

- Ans**
- ☒ 1. રાજા રાણીની નજીક ઊભો રહ્યો.
 - ☒ 2. રાણી રાજાની નજીક બેઠી.
 - ☒ 3. રાજા રાણીની નજીક બેઠો.
 - ☒ 4. રાજા રાણીથી દૂર બેઠો.

Q.6 Write the given sentence in the past perfect continuous tense:
They work on the project for several hours.

- Ans**
- ☒ 1. They had been working on the project for several hours.
 - ☒ 2. They had worked on the project for several hours.
 - ☒ 3. They were working on the project for several hours.
 - ☒ 4. They have been working on the project for several hours.

Q.7 In the given question, a statement divided into different segments is given. Rearrange all the segments to form a coherent statement and choose the correct order of the segments from the options provided.
(O) the intricate patterns of migration/ (P) how environmental changes influence/ (Q) scientists are constantly studying/ (R) of various bird species/ (S) and their breeding habits

Ans ☒ 1. ROQPS

☒ 2. QPORS

☒ 3. PQROS

☒ 4. QORPS

Q.8 In the following question, a statement has been given with highlighted text. You are required to replace the text with the correct one-word from the given options.

At the art gallery's private dinner, he impressed the hosts with his refined palate and sophisticated comments on the wine's aroma and the texture of the truffles, revealing himself as one who knows a lot about good food and wine.

Ans ☒ 1. Maestro

☒ 2. Conservator

☒ 3. Aesthete

☒ 4. Connoisseur

Q.9 Select the most appropriate meaning of the given proverb.

The squeaky wheel gets the grease.

Ans ☒ 1. Machines require regular maintenance.

☒ 2. Those who speak up are more likely to receive attention.

☒ 3. Complaints always create problems.

☒ 4. Teamwork always guarantees success in every family.

Q.10 Select the most suitable option to fill in the blank in the given sentence.

Perry Mason, the fictional Defense lawyer, presented a compelling _____ to defend his client in court.

Ans ☒ 1. decree

☒ 2. symphony

☒ 3. argument

☒ 4. verdict

Q.11 Choose the one word that best describes the following.

A person who excels in multiple fields of study or arts.

Ans ☒ 1. Polymath

☒ 2. Genius

☒ 3. Savant

☒ 4. Scholar

Q.12 Choose the correct Simple Future Tense of the given sentence.

Ankita went to meet her grandmother on Monday.

Ans ☒ 1. Ankita will have gone to meet her grandmother on Monday.

☒ 2. Ankita will be going to meet her grandmother on Monday.

☒ 3. Ankita will go to meet her grandmother on Monday.

☒ 4. Ankita will be gone to meet her grandmother on Monday.

Q.13 Complete the following sentence by choosing the correct option.

I saw a movie last night. ___ movie was fantastic.

- Ans
- ☐ 1. An
 - ☐ 2. A
 - ☒ 3. The
 - ☐ 4. no article

Q.14 Choose the correct indirect speech form of the given sentence.

The officer said, "May I see your identification documents before allowing you entry into the premises?"

- Ans
- ☐ 1. The officer asked whether he may see their identification documents before allowing them entry into the premises.
 - ☐ 2. The officer said that may he see their identification documents before allowing them entry into the premises.
 - ☐ 3. The officer asked if he could see their identification documents before allowing them entry into the premises.
 - ☒ 4. The officer asked if he might see my identification documents before allowing me entry into the premises.

Q.15 What is the meaning for the highlighted word:

The students were **apprehensive** before the final exam.

- Ans
- ☒ 1. nervous
 - ☐ 2. joyful
 - ☐ 3. confident
 - ☐ 4. bored

Section : Gujarati

Q.16 ને હું મહેલ વિષે વસું સુખ થકી, એ યોગ્ય ભાસે નહિ : આપેલ પંક્તિનો છંદ ઓળખાવો.

- Ans
- ☐ 1. સ્તંભર
 - ☐ 2. વસંતતિલકા
 - ☐ 3. મંદાકાન્તા
 - ☒ 4. શાર્દૂલવિકીરિત

Q.17 સાચી જોડણીવાળું વાક્ય શોધો:

- Ans
- ☒ 1. પરિસ્થિતિ પ્રતિકૂળ હોવા છતાં તેણે હિંમત હારી નહીં.
 - ☐ 2. પરિક્ષિતિ પ્રતિકુળ હોવા છતાં તેણે હિંમત હારી નહીં.
 - ☐ 3. પરીસ્થિતી પ્રતિકૂળ હોવા છતાં તેણે હિંમત હારી નહીં.
 - ☐ 4. પરિસ્થિતિ પ્રતિકુળ હોવા છતાં તેણે હિંમત હારી નહીં.

Q.18 આપેલ વિકલ્પોમાંથી 'અભિષેક' શબ્દનો સાચો સંધિ વિચ્છેદ શોધો.

- Ans
- ☐ 1. અભિષે + ક
 - ☒ 2. અભિ + સેક
 - ☐ 3. અભિ + શેક
 - ☐ 4. અ + ભિષેક

Q.19 'ભૂમિ' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- Ans
- ☐ 1. પર્વત
 - ☒ 2. ધરા
 - ☐ 3. નદી
 - ☐ 4. કમળ

Q.20 'લોકશાહી' શબ્દનો સમાસ ઓળખાવો.

- Ans
- ☒ 1. તત્પુરુષ
 - ☒ 2. ઢંઢ
 - ☒ 3. મધ્યમપદલોપી
 - ☒ 4. કર્મધારય

Q.21 “કનક કનક તે સૌ ગણી, મોઢે સબ સંસાર” – અહીં કયો અલંકાર છે?

- Ans
- ☒ 1. વ્યતિરેક
 - ☒ 2. યમક
 - ☒ 3. ઉત્પ્રેક્ષા
 - ☒ 4. ઉપમા

Q.22 નીચેનામાંથી સાચો ક્રમ કયો છે ?

- Ans
- ☒ 1. કમળ, ગુલાબ, ચંપો, મોગરો
 - ☒ 2. ગુલાબ, કમળ, ચંપો, મોગરો
 - ☒ 3. કમળ, ચંપો, ગુલાબ, મોગરો
 - ☒ 4. ચંપો, કમળ, ગુલાબ, મોગરો

Q.23 'ક, ખ, ગ, ઘ'નું ઉચ્ચારણ સ્થાન કયું છે?

- Ans
- ☒ 1. દંત (દાંત)
 - ☒ 2. કંઠ (ગળું)
 - ☒ 3. તાલુ (તાળવું)
 - ☒ 4. મૂર્ધા

Q.24 'અતિથિ' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- Ans
- ☒ 1. મહેમાન
 - ☒ 2. મિત્ર
 - ☒ 3. સેવક
 - ☒ 4. યજમાન

Q.25 નીચેનામાંથી સર્વનામ સાથે વિભક્તિનો ઉપયોગ થયો હોય તેવું વાક્ય શોધો.

- Ans
- ☒ 1. બધામાંથી માત્ર એક જ છોકરો પાસ થયો.
 - ☒ 2. પિતાજી કાલે સવારે મુંબઈથી આવશે.
 - ☒ 3. લીલાં પાંદડાં પવનમાં હલી રહ્યાં છે.
 - ☒ 4. મંદિરની અંદર આરતી શરૂ થઈ ગઈ છે.

Q.26 'વાત ઉડાડવી' રૂઢિપ્રયોગનો અર્થ શું થાય?

- Ans
- ☒ 1. વાત ગુપ્ત રાખવી.
 - ☒ 2. વાત ભૂલી જવી.
 - ☒ 3. સાચી વાત સ્વીકારવી.
 - ☒ 4. વાત ફેલાવવી.

Q.27 આ સાથે આપેલ ગુજરાતી વાક્યનો યોગ્ય અંગ્રેજી અનુવાદ ઓળખાવો : અમે કોલેજ જઈએ છીએ.

- Ans
- ☒ 1. We going to college.
 - ☒ 2. We go to college.
 - ☒ 3. We goes to college.
 - ☒ 4. Us go to college.

Q.28 "અવલોકન" શબ્દનો સાચો અંગ્રેજી શબ્દ કયો છે?

- Ans
- ☒ 1. Observation
 - ☐ 2. Ignorance
 - ☐ 3. Blindness
 - ☐ 4. Neglect

Q.29 'દયા' શબ્દ માટે કયા ધ્વનિઘટકો સાચા છે?

- Ans
- ☐ 1. દ્ + અ + ય્ + અ
 - ☒ 2. દ્ + અ + ય્ + આ
 - ☐ 3. દ્ + ઓ + ય્ + આ
 - ☐ 4. દ્ + આ + ય્ + અ

Q.30 નીચે આપેલ વાક્યોમાંથી ભાષાશુદ્ધિની દૃષ્ટિએ સાચું વાક્ય ઓળખાવો.

- Ans
- ☐ 1. ગાયના ચોખ્ખા દૂધમાંથી બનાવેલી દહીં અહીં મળશે.
 - ☐ 2. ગાયના ચોખ્ખું દૂધમાંથી બનાવેલું દહીં અહીં મળશે.
 - ☐ 3. ગાયના ચોખ્ખા દૂધમાંથી બનાવેલી દહીં અહીં મળશે.
 - ☒ 4. ગાયના ચોખ્ખા દૂધમાંથી બનાવેલું દહીં અહીં મળશે.

Section : General Awareness and Current Affairs

Q.31 What are the unwanted plants that grow naturally among cultivated crops called?

- Ans
- ☐ 1. Garden plants
 - ☐ 2. Shrub plants
 - ☐ 3. Sapling plants
 - ☒ 4. Weed plants

Q.32 Which of the following was the largest social unit in Rigvedic society?

- Ans
- ☒ 1. Jana
 - ☐ 2. Family
 - ☐ 3. Vis
 - ☐ 4. Grama

Q.33 A dance performance features the characteristic aramandi posture, geometric body patterns, and expressive mudras. Which classical dance form does it represent?

- Ans
- ☒ 1. Bharatanatyam from Tamil Nadu
 - ☐ 2. Manipuri from Manipur
 - ☐ 3. Odissi from Odisha
 - ☐ 4. Kathak from Uttar Pradesh

Q.34 Who was appointed as the Prime Minister of Yemen in January 2026?

- Ans
- ☐ 1. Fatima Khaled Al-Hamdi
 - ☒ 2. Shaea Mohsen al-Zindani
 - ☐ 3. Nasser Ahmed Al-Sabri
 - ☐ 4. Abdullah Saleh Mansour

Q.35 Which club won its maiden Indian Super League (ISL) title in 2026 by defeating Inter Kashi?

- Ans
- ☐ 1. Bengaluru FC
 - ☐ 2. Mohun Bagan Super Giant
 - ☒ 3. East Bengal FC
 - ☐ 4. FC Goa

Q.36 At what age did Mahavira renounce worldly life and become an ascetic?

- Ans
- ☒ 1. 30 years
 - ☐ 2. 28 years
 - ☐ 3. 25 years
 - ☐ 4. 35 years

Q.37 Which work of Swami Dayanand Saraswati discussed his principles concerning the Vedas and religious reform in detail?

- Ans
- ☐ 1. Kangadi Gurukul
 - ☐ 2. Prabuddh Bharat
 - ☒ 3. Satyarth Prakash
 - ☐ 4. Udbodhan

Q.38 What was the theme of the International Day of Clean Energy 2026, observed on January 26?

- Ans
- ☒ 1. Clean Energy for People and Planet
 - ☐ 2. Sustainable Power for Communities and Climate
 - ☐ 3. Accelerating the Global Energy Transition
 - ☐ 4. Renewable Energy for a Sustainable Future

Q.39 જેમ જેમ હિંદુ મંદિરો વધુ વિસ્તૃત બનતા ગયા, તેમ તેમ સ્થપતિઓએ ગર્ભગૃહની મૂળ યોજનામાં ફેરફાર કર્યા વિના વધુ શિલ્પયુક્ત સપાટીઓનું નિર્માણ કેવી રીતે કર્યું?

- Ans
- ☐ 1. આંતરિક ગર્ભગૃહને વિસ્તૃત કરીને અને બાહ્ય સુશોભન ઘટાડીને
 - ☐ 2. માત્ર મંદિરના શિખરની ઊંચાઈ વધારીને
 - ☒ 3. ગર્ભગૃહની આસપાસ લયબદ્ધ રીતે આગળ નીકળતી દિવાલો અને ગોખલાઓ ઉમેરીને
 - ☐ 4. મંદિરની આસપાસના ગૌણ સંરચનાઓ હટાવીને

Q.40 The economic reforms initiated through the New Economic Policy (NEP) began in which year in India?

- Ans
- ☐ 1. 2000
 - ☐ 2. 1985
 - ☒ 3. 1991
 - ☐ 4. 1995

Q.41 Which situation is most likely to cause short-circuiting in a domestic electrical circuit?

- Ans
- ☐ 1. Proper earthing of electrical appliances connected to the circuit
 - ☐ 2. Use of an electrical appliance with low power rating
 - ☒ 3. Direct contact between the live wire and the neutral wire
 - ☐ 4. Connection of multiple appliances in parallel branches

Q.42 Which of the following is NOT generally considered a challenge to Indian democracy?

- Ans
- ☐ 1. Inequality among the people
 - ☐ 2. Illiteracy
 - ☐ 3. Poverty
 - ☒ 4. Independence of Judiciary

Q.43 16 માર્ચ 2026 ના રોજ જાહેર થયેલા 'સાહિત્ય અકાદમી પુરસ્કાર 2025' અંતર્ગત ગુજરાતી ભાષા માટે યોગેશ વૈદ્યને તેમની કઈ સાહિત્યિક કૃતિ માટે સન્માનિત કરવામાં આવ્યા છે?

- Ans**
- ☒ 1. ભટ્ટખડકી
 - ☐ 2. આંગણિયાત
 - ☐ 3. સૌરાષ્ટ્રની રસધાર
 - ☐ 4. માનવીની ભવાઈ

Q.44 The Gujarat Appropriation Act, 2026, provides funds for which financial year?

- Ans**
- ☐ 1. 2024-25
 - ☐ 2. 2027-28
 - ☐ 3. 2025-26
 - ☒ 4. 2026-27

Q.45 Who was named the Harvard South Asian Person of the Year 2026?

- Ans**
- ☒ 1. Sayani Gupta
 - ☐ 2. Richa Chadha
 - ☐ 3. Konkona Sen Sharma
 - ☐ 4. Shefali Shah

Q.46 Which of the following best explains the strategic importance of border roads?

- Ans**
- ☐ 1. They replace international air transport routes
 - ☐ 2. They reduce dependence on railway transport
 - ☒ 3. They strengthen connectivity and national defence
 - ☐ 4. They increase customs duties on trade

Q.47 What was the theme of World Day of Social Justice 2026, observed globally on February 20?

- Ans**
- ☐ 1. Building Resilience: Ensuring Justice Through Inclusion
 - ☒ 2. Empowering Inclusion: Bridging Gaps for Social Justice
 - ☐ 3. Strengthening Communities: Promoting Equity and Rights
 - ☐ 4. Advancing Equality: Creating Opportunities for All

Q.48 The digital portal announced under the Anusandhan National Research Foundation (ANRF) in 2026 is designed primarily to strengthen:

- Ans**
- ☐ 1. Export licensing for defence equipment
 - ☐ 2. Meteorological forecasting techniques
 - ☒ 3. Patent filing and research writing capabilities
 - ☐ 4. Quantum communication infrastructure

Q.49 Which of the following are the chief gateways of international trade?

- Ans**
- ☐ 1. Railways and stations
 - ☐ 2. Highways and roads
 - ☒ 3. Harbours and ports
 - ☐ 4. Airports and terminals

Q.50 Which language served as the colloquial medium for the dialogues of women and minor characters in Sanskrit dramas?

- Ans**
- ☐ 1. Apabhramsa
 - ☒ 2. Prākṛt
 - ☐ 3. Meitei
 - ☐ 4. Pali

Q.51 The Attorney General of India is appointed under which of the following Articles of the Indian Constitution?

- Ans**
- ☒ 1. Article 76
 - ☐ 2. Article 70
 - ☐ 3. Article 87
 - ☐ 4. Article 64

Q.52 Which key objective led to the introduction of Special Economic Zones (SEZs) in India from 1st April 2000?

- Ans**
- ☐ 1. Increasing import taxes on industrial products
 - ☐ 2. Promoting agricultural subsidies for rural farmers
 - ☒ 3. Attracting foreign investment for export-oriented production
 - ☐ 4. Supporting domestic consumption through public sector units

Q.53 Which of the following measures is most appropriate for reducing the impact of landslides in mountainous regions?

- Ans**
- ☐ 1. Increasing settlements on unstable mountain slopes
 - ☒ 2. Restricting construction on unstable mountain slopes
 - ☐ 3. Removing vegetation from vulnerable mountain slopes
 - ☐ 4. Expanding roads across unstable mountain slopes

Q.54 How does friction affect the motion of a moving object after the applied force is removed?

- Ans**
- ☐ 1. It increases the speed
 - ☐ 2. It changes the direction
 - ☐ 3. It keeps the speed constant
 - ☒ 4. It gradually reduces the speed

Q.55 જ્યારે ભારતનો કોઈ ઉત્પાદક પેઢીનું કદ બદલી શકતો નથી પરંતુ કેટલાક ઇનપુટ્સ (સાધનો) માં ફેરફાર કરીને ઉત્પાદનને સમાયોજિત કરી શકે છે, ત્યારે કયા સમયગાળાનો સંદર્ભ આપવામાં આવે છે?

- Ans**
- ☐ 1. મોનેટરી પિરિયડ (Monetary period)
 - ☐ 2. લોંગ ટર્મ (Long term)
 - ☒ 3. શોર્ટ ટર્મ (Short term)
 - ☐ 4. ફિક્સ્ડ પિરિયડ (Fixed period)

Q.56 SHE-LEAPS, launched on 29 June 2026, was introduced during a conference that focused on formulating strategies to translate which vision of the Government of India?

- Ans**
- ☒ 1. Viksit Gram – Viksit Bharat
 - ☐ 2. Skill India Mission
 - ☐ 3. Digital India
 - ☐ 4. Atmanirbhar Bharat

Q.57 Which of the following authorities in India conducts elections to Panchayats?

- Ans**
- ☐ 1. Governor of the state
 - ☒ 2. State Election Commission
 - ☐ 3. Election Commission of India
 - ☐ 4. Parliament of India

Q.58 Which of the following leaders is correctly known as the Political Guru of Mahatma Gandhi?

- Ans**
- ☒ 1. Gopal Krishna Gokhale
 - ☐ 2. Surendranath Banerjee
 - ☐ 3. Dadabhai Naoroji
 - ☐ 4. Mahadev Govind Ranade

Q.59 Which DRDO-developed technology displayed at Bharat Parv 2026 enhances the underwater endurance of conventional submarines by using phosphoric acid fuel cells?

- Ans**
- ☐ 1. Wire Guided Heavy Weight Torpedo (WGHWT)
 - ☒ 2. Air Independent Propulsion (AIP)
 - ☐ 3. Integrated Combat Suite (ICS)
 - ☐ 4. Advanced Lightweight Torpedo

Q.60 How does the carbon cycle continuously interconnect with the global oxygen cycle in nature?

- Ans**
- ☒ 1. Respiration uses oxygen and releases carbon dioxide; photosynthesis returns oxygen from water.
 - ☐ 2. Respiration releases atmospheric oxygen while photosynthesis consumes available oxygen.
 - ☐ 3. Plants consume oxygen to generate carbon dioxide during the photosynthesis process.
 - ☐ 4. Animals generate atmospheric oxygen which plants then absorb during the respiration process.

Section : Quantitative Aptitude

Q.61 If $\tan \alpha : \cot \alpha = 5:2$, what is the value of $\tan^3 \alpha + \cot^3 \alpha$?

- Ans**
- ☐ 1. $\frac{141\sqrt{10}}{100}$
 - ☐ 2. $\frac{117\sqrt{10}}{100}$
 - ☒ 3. $\frac{133\sqrt{10}}{100}$
 - ☐ 4. $\frac{127\sqrt{10}}{100}$

Q.62 A delivery truck travels 72 km at 36 km/h, stops for 30 minutes, and then covers 54 km at x km/h. If the average speed for the entire trip including the stop is 28 km/h, find the value of x.

- Ans**
- ☐ 1. 28 km/h
 - ☐ 2. 32 km/h
 - ☒ 3. 27 km/h
 - ☐ 4. 30 km/h

Q.63 A chef uses 150 g of sugar to bake 24 cookies. How much sugar is needed to bake 40 cookies using the same recipe?

- Ans**
- ☐ 1. 300 g
 - ☒ 2. 250 g
 - ☐ 3. 220 g
 - ☐ 4. 200 g

Q.64 A pole casts a shadow of 8 m when the angle of elevation of the sun is 45° . What is the height of the pole?

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

Q.65 A pipe fills a tank at the rate of one-sixth of the tank per hour. How long will it take to fill the entire tank?

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

Q.66 In an election contested by two candidates, A and B, 60% of the eligible voters cast their votes, and all the votes cast were valid. If candidate A receives 55% of the votes cast and wins by a margin of 660 votes, what is the total number of eligible voters?

- Ans**
- ☐ 1. 16,500
 - ☐ 2. 25,000
 - ☒ 3. 11,000
 - ☐ 4. 22,000

Q.67 A shopkeeper bought 30 calculators for a total of ₹900. If he sells each calculator at ₹35, what is the total profit?

- Ans**
- ☒ 1. ₹150
 - ☐ 2. ₹90
 - ☐ 3. ₹120
 - ☐ 4. ₹60

Q.68 A contractor pays ₹45,000 to 15 workers for 10 days of work. If he employs 25 workers for 14 days at the same daily wage rate, what will be the total payment?

- Ans**
- ☐ 1. ₹1,15,000
 - ☐ 2. ₹85,000
 - ☐ 3. ₹95,000
 - ☒ 4. ₹1,05,000

Q.69 A sum of ₹6,000 is invested at a compound interest rate of 12% per annum, compounded annually. Find the compound interest earned at the end of 2 years.

- Ans**
- ☐ 1. ₹1,600
 - ☐ 2. ₹1,680
 - ☐ 3. ₹1,440.50
 - ☒ 4. ₹1,526.40

Q.70 A bus covers a distance of 180 km at a constant speed in 4 hours. What is the speed of the bus?

- Ans**
- ☐ 1. 40 km/hr
 - ☐ 2. 50 km/hr
 - ☒ 3. 45 km/hr
 - ☐ 4. 36 km/hr

Q.71 A tank can be filled by an inlet pipe in 8 hours and emptied by an outlet pipe in 12 hours. If both pipes are opened together, how long will it take to fill the empty tank?

- Ans**
- ☒ 1. 24 hours
 - ☐ 2. 20 hours
 - ☐ 3. 10 hours
 - ☐ 4. 4 hours

Q.72 The radius of a sphere is increased by 50%. By what percentage does its volume increase?

- Ans**
- ☐ 1. 125%
 - ☐ 2. 50%
 - ☒ 3. 237.5%
 - ☐ 4. 337.5%

Q.73 In an election, 50% of the 6800 registered voters cast their votes. If 17% of these votes were invalid and the rest were distributed equally between two candidates, how many valid votes did each candidate get?

- Ans**
- ☐ 1. 1413
 - ☐ 2. 1417
 - ☐ 3. 1415
 - ☒ 4. 1411

Q.74 A cone has a base radius of 4 cm and a height of 9 cm. What is the volume of the cone?

- Ans**
- ☐ 1. $96\pi \text{ cm}^3$
 - ☐ 2. $72\pi \text{ cm}^3$
 - ☒ 3. $48\pi \text{ cm}^3$
 - ☐ 4. $36\pi \text{ cm}^3$

Q.75 એક સમતગમત વિશ્લેષકે એક ટૂર્નામેન્ટમાં 25 ખેલાડીઓના સ્કોર નોંધ્યા. ધારેલા મધ્યક 60 નો ઉપયોગ કરીને, આ 25 સ્કોરના ધારેલા મધ્યકથી લીધેલા વિચલનોનો સરવાળો -50 ગણવામાં આવ્યો હતો. પાછળથી ખબર પડી કે વિશ્લેષણમાંથી એક વધારાના ખેલાડીનો સ્કોર બાકી રહી ગયો હતો. આ ખેલાડીના સ્કોરને ઉમેર્યા પછી, તમામ 26 ખેલાડીઓનો સરેરાશ સ્કોર 59 થયો. તો બાકી રહી ગયેલા ખેલાડીનો સ્કોર કેટલો હતો?

- Ans**
- ☐ 1. 86
 - ☐ 2. 82
 - ☒ 3. 84
 - ☐ 4. 76

Q.76 A digital healthcare van travels three equal distances at speeds of 20 km/h, 30 km/h, and 60 km/h, respectively. What is its average speed for the entire journey?

- Ans**
- ☐ 1. 27 km/h
 - ☒ 2. 30 km/h
 - ☐ 3. 24 km/h
 - ☐ 4. 36 km/h

Q.77 A wholesale dealer sells a laptop to a distributor at a profit of 10%. The distributor then sells it to a retailer at a profit of 5%. If the retailer pays ₹46,200, what was the original cost price for the wholesale dealer?

- Ans**
- ☐ 1. ₹39,500
 - ☐ 2. ₹42,000
 - ☐ 3. ₹41,200
 - ☒ 4. ₹40,000

Q.78 Find the value of $(x+7)^2 - (x-7)^2$.

- Ans
- ☐ 1. $2(x^2 - 49)$
 - ☐ 2. $2(x^2 + 49)$
 - ☒ 3. $28x$
 - ☐ 4. $(x^2 + 49)$

Q.79 If the quadratic equations $x^2 + 4x + 3 = 0$ and $x^2 + kx + 6 = 0$ share exactly one common root and the common root is the smaller root of the first equation, find the value of k.

- Ans
- ☐ 1. 7
 - ☒ 2. 5
 - ☐ 3. 3
 - ☐ 4. 9

Q.80 If 3 liters of solution A is mixed with 8 liters of solution B, how many liters of solution B should be mixed with 15 liters of solution A to keep the same proportion?

- Ans
- ☐ 1. 24
 - ☒ 2. 40
 - ☐ 3. 32
 - ☐ 4. 20

Q.81 If the quadratic equation $x^2 + mx + 2 = 0$ has $x = -1$ as one of its roots, what is the value of m?

- Ans
- ☐ 1. $m = -3$
 - ☒ 2. $m = 3$
 - ☐ 3. $m = -5$
 - ☐ 4. $m = 5$

Q.82 A store manager records the number of shirts sold each day in a week as: 8, 12, 9, 12, 15, 10, 12. What is the mode of the data set?

- Ans
- ☐ 1. 9
 - ☒ 2. 12
 - ☐ 3. 8
 - ☐ 4. 15

Q.83 Which set of coordinates will result in a line that passes through both the first and third quadrants?

- Ans
- ☐ 1. (4, -2) and (5, 3)
 - ☐ 2. (-3, 2) and (0, -5)
 - ☒ 3. (2, 3) and (-4, -1)
 - ☐ 4. (-2, 4) and (1, 5)

Q.84 A sum of ₹2,000 is invested at 5% per annum for 3 years. How much more interest is earned under compound interest, compounded annually than under simple interest?

- Ans
- ☒ 1. ₹15.25
 - ☐ 2. ₹12.50
 - ☐ 3. ₹10.00
 - ☐ 4. ₹20.00

Q.85 A fintech company automates transactions using two bots. Bot A can finish the task in 10 hours, while Bot B can do it in 15 hours. If both start together, what fraction of the work is done after 4 hours?

- Ans
- ☐ 1. $\frac{5}{6}$
 - ☒ 2. $\frac{2}{3}$
 - ☐ 3. $\frac{1}{2}$
 - ☐ 4. $\frac{3}{4}$

Q.86 Which of the following expressions evaluates to 20 when simplified using the BODMAS rule?

- Ans
- ☐ 1. $6 \times 4 + 2$
 - ☒ 2. $(6 + 4) \times 2$
 - ☐ 3. $(6 \times 4) \div 2$
 - ☐ 4. $6 + (4 \times 2)$

Q.87 A sum at simple interest becomes 2.5 times itself in 12 years. After how many years will it become five times the original amount?

- Ans
- ☐ 1. 24 years
 - ☐ 2. 30 years
 - ☐ 3. 40 years
 - ☒ 4. 32 years

Q.88 A shopkeeper marks an item at ₹200 and offers a discount of 10%. If the item was bought at ₹150, what is the percentage profit?

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

Q.89 If $x:12 = 15:20$, what is the value of x ?

- Ans
- ☒ 1. 9
 - ☐ 2. 6
 - ☐ 3. 15
 - ☐ 4. 12

Q.90 A rectangle has dimensions 28 cm by 14 cm. Four quarter circles, each of radius 7 cm, are drawn at each corner towards the inside. What is the area of the shaded region inside the rectangle but outside the four quarter circles? (Use $\pi = \frac{22}{7}$)

- Ans
- ☐ 1. 236 cm^2
 - ☐ 2. 234 cm^2
 - ☒ 3. 238 cm^2
 - ☐ 4. 240 cm^2

Q.91 Fill in the blank.

C is the _____ of O. O is the brother of R. U is the father of P. P is the son of R. C is U's wife's sister.

- Ans
- ☐ 1. Wife
 - ☒ 2. Sister
 - ☐ 3. Daughter
 - ☐ 4. Mother

Q.92 Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only.

(Left) * & K % \$ @ & @ # J Ω T £ K # T \$ £ E P \$ Q (Right)

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

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

Q.93 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.

Question:

What is the code for "Ore"?

Statements:

(I): "Ore Gold" is coded as "ta mu".

(II): "Copper Iron" is coded as "ke zo".

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

Q.94 SEAL is related to PBXI in a certain way based on the English alphabetical order. In the same way, GSOZ is related to DPLW. To which of the following options is XJFQ related to, following the same logic?

- Ans
- ☒ 1. UGCN
 - ☐ 2. UGCD
 - ☐ 3. UNXD
 - ☐ 4. UNMK

Q.95 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$$9.75 + 3.28 \times 2.56 - 2.25 = ?$$

- Ans
- ☐ 1. 10
 - ☐ 2. 32
 - ☒ 3. 16
 - ☐ 4. 27

Q.96 What should come in place of ? in the given series based on the English alphabetical order?

RUM PSK NQI LOG ?

- Ans
- ☐ 1. JEM
 - ☐ 2. JMK
 - ☐ 3. JIM
 - ☒ 4. JME

Q.97 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. Mango
2. Apple
3. Zebra
4. House

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

Q.98 આ પ્રશ્ન નીચે આપેલી ત્રણ-અંકની પાંચ સંખ્યાઓ પર આધારિત છે.

(ડાબી બાજુ) 226 104 149 384 623 (જમણી બાજુ)

(દાખલા તરીકે- 697 - પ્રથમ અંક = 6, બીજો અંક = 9 અને ત્રીજો અંક = 7)

જો સૌથી મોટી સંખ્યાનો બીજો અંક સૌથી નાની સંખ્યાના ત્રીજા અંકમાં ઉમેરવામાં આવે તો શું પરિણામ આવશે?

- Ans
- ☐ 1. 9
 - ☐ 2. 7
 - ☐ 3. 5
 - ☒ 4. 6

Q.99 If 'J' stands for '+', 'K' stands for '×', 'L' stands for '+' and 'M' stands for '-', what will come in place of question mark '?' in the following equation?

81 K 3 M 27 J 9 L 45 = ?

- Ans
- ☐ 1. 265
 - ☒ 2. 285
 - ☐ 3. 270
 - ☐ 4. 280

Q.100 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)

34 - 95 - 156 - 217 ;
51 - 112 - 173 - 234

- Ans
- ☐ 1. 84 - 145 - 206 - 269
 - ☐ 2. 72 - 134 - 195 - 255
 - ☐ 3. 64 - 122 - 186 - 248
 - ☒ 4. 42 - 103 - 164 - 225

Q.101 In a certain code language, 'WIND' is coded as '3581' and 'DARE' is coded as '1976'. What is the code for 'D' in the given code language?

- Ans ☒ 1. 1
☐ 2. 9
☐ 3. 3
☐ 4. 8

Q.102 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. Orange
2. School
3. Bird
4. Kite

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

Q.103 આ પ્રશ્ન નીચે આપેલ શબ્દો પર આધારિત છે.

(ડાબી બાજુ) FOX TIP SAD TAN (જમણી બાજુ)

જમણી બાજુથી બીજા શબ્દના પ્રથમ અક્ષર અને ડાબી બાજુથી પહેલા શબ્દના બીજા અક્ષર વચ્ચે અંગ્રેજી મૂળાક્ષરોના ક્રમ મુજબ કેટલા અક્ષરો આવે છે?

- Ans ☐ 1. 2
☐ 2. 4
☐ 3. 6
☒ 4. 3

Q.104 Five people G, H, J, W and X scored different marks. Only two people scored more than X. H scored less than W but more than J. No one scored more than G. ____ scored the lowest marks.

- Ans ☒ 1. J
☐ 2. W
☐ 3. G
☐ 4. X

Q.105 C is the ____ of O. O is the brother of R. U is the father of P. P is the son of R. C is U's wife's father. Fill in the given blank.

- Ans ☐ 1. Brother
☐ 2. Son
☐ 3. Husband
☒ 4. Father

Q.106 All 79 people are standing in a row facing north. Mr. Ikanea is 28th from the left end while Mr. Zyad is 21st from the right end. How many people are there between Mr. Ikanea and Mr. Zyad?

- Ans ☒ 1. 30
☐ 2. 29
☐ 3. 32
☐ 4. 31

Q.107 Each letter in the word BOUNTIE is arranged in the English alphabetical order. How many letters are there in the English alphabetical order between the letter which is third from the left and the one which is third from the right in the new letter cluster thus formed?

- Ans
- ☒ 1. 7
 - ☒ 2. 5
 - ☒ 3. 8
 - ☒ 4. 9

Q.108 Seven people, A, B, C, D, E, F and G are sitting in a row, facing north. Only one person sits to the right of A. Only five people sit to the right of E. B is the immediate neighbour of F and E. D sits second to the left of C. How many people sit between G and D?

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

Q.109 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.
Question: If 1st January of year X falls on a Sunday, on which day of the week will 1st January of year Y fall?
(I): Year Y is the immediate next year after year X.
(II): Year X is a leap year.

- Ans
- ☒ 1. Data in Statement I alone is sufficient to answer the question while data in statement II is not
 - ☒ 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 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.110 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 trees are plants.

All plants are living things.

Conclusions:

(I) Some living things are trees.

(II) No living things are trees.

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

Q.111 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 poles, A,W,V,G and E each having a different height, which pole is the tallest?

(I) A is taller than G but shorter than E. A is shorter than only one pole
(II) G is taller than W

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.112 Select the pair which follows the same pattern as that followed by the two set of pairs given below. Both pairs follow the same pattern.

BJK : CKL

TRS : UST

Ans ☒ 1. VSP : WTR

☒ 2. CHK : DIL

☒ 3. HJS : KMU

☒ 4. JMO : ILN

Q.113 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.

Number/Symbol	6	!	?	4	@	5	1	\$	%	8	#	&	3	7
Code	L	S	P	J	R	E	T	G	M	K	C	O	Z	F

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.

What is the code for the following group of number-symbols?

\$6!@1

Ans ☒ 1. TLSRT

☒ 2. TLSRE

☒ 3. TLSRG

☒ 4. TLMRG

Q.114 Mr. Ivan starts from Point A and drives 26 km towards East. He then takes a right turn, drives 19 km, turns right and drives 31 km. He then takes a right turn and drives 28 km. He takes a final right 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. 19 km to the East

☒ 2. 5 km to the North

☒ 3. 26 km to the North

☒ 4. 9 km to the South

Q.115 This question is based on the five, three-digit numbers given below.

(left) 729 384 561 247 492 (right)

(Example - 697 First digit = 6, second digit = 9 and third digit = 7)

What will be the resultant if first digit of the highest number is added to the first digit of lowest number?

Ans ☐ 1. 8

☒ 2. 9

☐ 3. 5

☐ 4. 7

Q.116 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. PM - RO

☒ 2. HE - GD

☐ 3. LI - NK

☐ 4. TQ - VS

Q.117 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order

1. Earthquake
2. Reconstruction
3. Rescue
4. Damage
5. Relief

Ans ☐ 1. 5, 4, 3, 1, 2

☒ 2. 1, 4, 3, 5, 2

☐ 3. 1, 5, 3, 4, 2

☐ 4. 2, 4, 3, 5, 1

Q.118 In a certain code language,
A o B means 'A is the sister of B'
A √ B means 'A is the daughter of B'
A ! B means 'A is the father of B'
A x B means 'A is the son of B'

Based on the above, how is U related to L if 'U √ V ! W x K o L'?

Ans ☐ 1. Daughter

☐ 2. Sister

☐ 3. Brother's daughter

☒ 4. Sister's daughter

Q.119 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.

Question: If 15th August of year X falls on a Tuesday, on which day of the week will 15th September of year Y fall?

(I): Year X has 366 days.

(II): Year Y is the immediate next year after year X.

Ans ☐ 1. Data in Statement I alone is sufficient to answer the question while data in statement II is not

☒ 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 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.120 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.

Question:

What is the code for "Window"?

Statements:

(I): "Window Glass" is coded as "no pa".

(II): "Door Window" is coded as "no xu".

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

Q.121 In a row of people, all facing north, Ajay is 10th from the right end. Pooja is 18th from the right end. Pooja is exactly between Ajay and Rahul. ____ is the number of people standing in the row, if Rahul is 5th from the left end of the line.

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

Q.122 શબ્દ MUSCLE ના દરેક અક્ષરને અંગ્રેજી મૂળાક્ષરોનના ક્રમ મુજબ તેની તરત જ પછીના અક્ષરમાં બદલવામાં આવે છે અને ત્યારબાદ આ રીતે બનેલા તમામ અક્ષરોને અંગ્રેજી મૂળાક્ષરોના ક્રમમાં ગોઠવવામાં આવે છે. તો આ રીતે બનેલા નવા અક્ષર સમૂહમાં નીચેનામાંથી કયો અક્ષર જમણા છેડાથી ચોથો હશે?

- Ans** ☐ 1. T
- ☐ 2. F
- ☒ 3. M
- ☐ 4. N

Q.123 Each letter in the word CHRONIC is arranged in the English alphabetical order. How many letters are there in the English alphabetical order between the letter which is third from the left and the one which is second from the right in the new letter cluster thus formed?

- Ans** ☒ 1. 6
- ☐ 2. 3
- ☐ 3. 2
- ☐ 4. 4

Q.124 Six boxes A, B, C, D, E, and F are kept one over the other but not necessarily in the same order. A is kept second from the bottom. Only two boxes are kept between C and E. C is kept immediately above A. D is kept immediately below F. Which box is second from the top?

- Ans** ☐ 1. D
- ☐ 2. C
- ☐ 3. E
- ☒ 4. F

Q.125 Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only. (Left) £ & & N @ T E J M Ω W J & Z M T & Q & L Ω (Right)
How many such symbols are there each of which is immediately preceded by a vowel but not immediately followed by a vowel?

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

Q.126 The position(s) of how many letters will remain unchanged if each letter in the word THRIVE is arranged as per the English alphabetical order?

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

Q.127 Refer to the following number, symbol series and answer the question. Counting to be done from left to right only. (all numbers are single digit numbers only)
(Left) $\pm 1 \Delta \& 3 \neq \Delta \pm 4 2 \neq \forall \leq 3 \pm \infty 4 7 6 1 3$ (Right)
How many such symbols are there each of which is immediately preceded by a symbol and also immediately followed by a number?

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

Q.128 Seven friends G, H, I, B, C, D and E are sitting around a circular table facing the center of the table. E sits to the immediate right of H. Only three people sit between E and D when counted from the left of E. Only three people sit between H and B. C sits to the immediate right of G. How many people sit between I and G when counted from the left of G?

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

Q.129 C, D, E, O, P and Q 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.
C lives on the topmost floor. Only three people live between C and Q. P lives on a floor below Q. O lives on an even numbered floor. D lives on an odd numbered floor but not on floor number 5.
How many people live between E and Q?

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

Q.130 If 19 June 1851 was a Thursday, then what was the day of the week on 21 April 1853?

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

Q.131 Refer to the following letter, symbol series and answer the question.

(Left) E U K L V & Ω U L B W \$ Ω E P * & F F % B & (Right)

If all the letters are dropped from the series, which of the following will be fifth from the right?

- Ans
- ☒ 1. Ω
 - ☐ 2. *
 - ☐ 3. &
 - ☐ 4. %

Q.132 An accurate clock shows 6:00 pm. By how many degrees will the hour hand rotate when the clock shows 12:00 midnight?

- Ans
- ☐ 1. 90 degrees
 - ☐ 2. 60 degrees
 - ☐ 3. 120 degrees
 - ☒ 4. 180 degrees

Q.133 A, B, C, D, E and F each scored different marks. F scored the fourth highest marks. E scored more than D. A scored more than F but less than B. C did not score less than B. How many people scored more than A ?

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

Q.134 Five people K, L, P, T and X have different ages. Only two people are elder than X. L is younger than K but older than P. No one is elder than T. ____ is the youngest.

- Ans
- ☐ 1. X
 - ☒ 2. P
 - ☐ 3. K
 - ☐ 4. L

Q.135 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

EYH28 , ICL32 , MGP36 , QKT40 , ?

- Ans
- ☐ 1. UQX44
 - ☒ 2. UOX44
 - ☐ 3. VOX44
 - ☐ 4. UOY44

Q.136 What should come in place of '?' in the given series?
1, 3, 6, 10, 15, ?

- Ans
- ☐ 1. 24
 - ☒ 2. 21
 - ☐ 3. 20
 - ☐ 4. 22

Q.137 If 25th January 2009 was a Friday, determine the day of the week on 25th February 2009.

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

Q.138 28 is related to 334 following a certain logic. Following the same logic, 32 is related to 382. To which of the following is 46 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. 540
 - ☐ 2. 580
 - ☒ 3. 550
 - ☐ 4. 520

Q.139 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.

Question:

What is the code for "Swimmer"?

Statements:

(I): "Swimmer Driver" is coded as "me lo".

(II): "Driver" is coded as "lo".

- Ans**
- ☐ 1. Data in Statement II alone is sufficient to answer the question while data in statement I is not
 - ☐ 2. Data in Statement I alone is sufficient to answer the question while data in statement II 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.140 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?
 $35 + 15 \times 5 - 10 \div 2 = ?$

- Ans**
- ☐ 1. 42
 - ☐ 2. 50
 - ☒ 3. 52
 - ☐ 4. 48

Q.141 Choose the option in which all the details of the given name and address are correctly reproduced.

Mr. Suresh N. Kulkarni

House No. D-89, Lake View Colony,

Bannerghatta Road, Bengaluru – 560076

- Ans**
- ☐ 1. Mr. Suresh M. Kulkarni, House No. D-89, Lake View Colony, Bannerghatta Road, Bengaluru – 560076
 - ☐ 2. Mr. Suresh N. Kulkarni, House No. D-89, Lake View Colony, Bannerghatta Road, Bengaluru – 560067
 - ☒ 3. Mr. Suresh N. Kulkarni, House No. D-89, Lake View Colony, Bannerghatta Road, Bengaluru – 560076
 - ☐ 4. Mr. Suresh N. Kulkarni, House No. D-98, Lake View Colony, Bannerghatta Road, Bengaluru – 560076

Q.142 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.

Question:

What is the code for "Kiwi"?

Statements:

(I): "Kiwi Apple Mango" is coded as "de fu ki".

(II): "Apple Mango" is coded as "fu ki".

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

Q.143 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.

Question: What is the code for "CPU"?

(I): "CPU Mobile" is coded as "fu ke".

(II): "Mobile Tablet" is coded as "ke li".

- 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.144 Each of **A, B, C, D, E, F, and G** has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. A has an exam on Tuesday. Exactly 3 people have an exam between A and D. B has an exam immediately before C and F has an exam immediately after C. G has an exam after C. Who has an exam on Monday?

- Ans**  1. E
-  2. G
-  3. A
-  4. C

Q.145 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. River
2. Chair
3. Table
4. Garden

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

Q.146 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 are to be followed directly as given in the table.

Number/symbol 8 @ 3 % 1 # 6 & 9 \$ 2 + 5 4

Code AT KP HMBF WRDULQ

Conditions –

(i) If both second and third elements are odd numbers, the third element is coded as the code for the second element.

(ii) If the first element is a symbol and the last element is even, interchange their codes.

(iii) If the fifth element is a symbol, code it as ©.

9 1 3 + 4

- Ans  1. WHHUA
  2. WHHUQ
  3. WHUFQ
  4. WHKUQ

Q.147 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 4365871, what will be the sum of the digits which are second from the left and second from the right in the new number thus formed?

- Ans  1. 11
  2. 14
  3. 13
  4. 12

Q.148 Kiran starts from Point Y and drives 15 km towards South. He then turns left, drives 28 km, turns left and drives 68 km. He then takes a right turn and drives 14 km. He takes a right turn, drives 53 km, turns left, drives 34 km to stop at Point Z. How far (shortest distance) and towards which direction should he drive in order to reach Point Y again? (All turns are 90 degree turns only unless specified)

- Ans  1. 80 km towards east
  2. 74 km towards west
  3. 78 km towards east
  4. 76 km towards west

Q.149 Refer to the following letter series and answer the question (Counting has to be done from left to right)

(Left) W A Z L L R D H G E O R I N R C D Q D (Right)

How many such consonants are there, each of which is immediately preceded by a vowel and also immediately followed by a vowel?

- Ans  1. Two
  2. Four
  3. Three
  4. One

Q.150 Based on the English alphabetical order, three of the following four 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 one out is not based on the number of consonants/vowels or their position in the letter cluster)

- Ans  1. NKJ
  2. CZY
  3. QOM
  4. EBA

