

GSSSB CBRT Adv 378 CCE 2026

Test Date	27/09/2026
Test Time	5:00 PM - 7:00 PM
Subject	378 Combined Competitive Examination

Section : English

Q.1 Choose the most appropriate option to complete the given sentence.

If anyone calls for Sarah or Mike, please tell ____ that ____ will return by evening.

- Ans**
- ☒ 1. them, they
 - ☐ 2. him, he
 - ☐ 3. us, we
 - ☐ 4. her, she

Q.2 "He is certainly right." નો સાચો ગુજરાતી અનુવાદ કયો છે?

- Ans**
- ☒ 1. તે ચોક્કસ સાચો છે.
 - ☐ 2. તે જમણી બાજુએ છે.
 - ☐ 3. તે કદાચ સાચો છે.
 - ☐ 4. તે ચોક્કસ ખોટો છે.

Q.3 The first part of the sentence is in the correct position. The other parts (P, Q, R, S) are mixed up. Put them in the right order to make a meaningful sentence.

They decided to go

P: was a little cloudy

Q: for a hike in

R: though the weather

S: the mountains, even

- Ans**
- ☐ 1. PQRS
 - ☒ 2. QSRP
 - ☐ 3. RPQS
 - ☐ 4. SRQP

Q.4 Complete the sentence by choosing the most appropriate option.

Visitors were mesmerized _____ the rhythmic footwork of the Kathak dancers as bells chimed in perfect harmony.

- Ans**
- ☐ 1. at
 - ☒ 2. by
 - ☐ 3. with
 - ☐ 4. from

Q.5 Select the correct one-word substitution for the given expression:

"something that is regarded as very important, fundamental, or essential in nature, and serves as a basic principle or key element in a system or belief"

- Ans**
- ☐ 1. Secondary
 - ☒ 2. Cardinal
 - ☐ 3. Trivial
 - ☐ 4. Minor

Q.6 Choose the correct direct speech form of the given sentence.

The editor told the journalist that the article she had written was well-researched but needed a more engaging introduction.

- Ans**
- ☒ 1. The editor said to the journalist, "The article you had written was well-researched but needed a more engaging introduction."
 - ☒ 2. The editor said to the journalist, "The article you have written is well-researched but needs a more engaging introduction."
 - ☒ 3. The editor said to the journalist, "The article you wrote is well-researched but would need a more engaging introduction."
 - ☒ 4. The editor said to the journalist, "The article she has written is well-researched but needs a more engaging introduction."

Q.7 Choose the correct form of future tense:

According to the official university timetable, the autumn semester _____ on the second Monday of September.

- Ans**
- ☒ 1. will have started
 - ☒ 2. will have been starting
 - ☒ 3. starts
 - ☒ 4. would be starting

Q.8 Choose the correct Future Perfect Tense form of the given sentence.

Mayank has completed evaluation of the answer sheets.

- Ans**
- ☒ 1. Mayank will have complete evaluation of the answer sheets.
 - ☒ 2. Mayank will be completed evaluation of the answer sheets.
 - ☒ 3. Mayank will has completed evaluation of the answer sheets.
 - ☒ 4. Mayank will have completed evaluation of the answer sheets.

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

Better late than never

- Ans**
- ☒ 1. It is better to do something late than not do it at all
 - ☒ 2. We should always be on time while going to a party
 - ☒ 3. If you are doing something new do it with perfection
 - ☒ 4. If you are doing something early do it in a better manner

Q.10 Fill in the blank with a suitable article.

She bought ___ umbrella from the market.

- Ans**
- ☒ 1. the
 - ☒ 2. an
 - ☒ 3. no article needed
 - ☒ 4. a

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

A government system in which officials are selected on the basis of merit rather than election or inheritance.

- Ans**
- ☒ 1. Oligarchy
 - ☒ 2. Bureaucracy
 - ☒ 3. Meritocracy
 - ☒ 4. Democracy

Q.12 Select the option that transforms the given sentence to the passive voice.

Did my answer satisfy your query?

- Ans
- ☒ 1. Was my answer satisfied by your query?
 - ☒ 2. Was your query satisfied by my answer?
 - ☒ 3. Is your query satisfied by my answer?
 - ☒ 4. Did your query satisfy my answer?

Q.13 Identify the option that closely matches the meaning of the word in bold letters:
The mountain peak was **shrouded** in a thick layer of mist.

- Ans
- ☒ 1. decorated
 - ☒ 2. revealed
 - ☒ 3. touched
 - ☒ 4. covered

Q.14 Select the most appropriate option to complete the given sentence.

The architect explored more details about the ancient _____ before starting the restoration last month.

- Ans
- ☒ 1. side
 - ☒ 2. site
 - ☒ 3. cite
 - ☒ 4. sight

Q.15 Transform the compound sentence into a simple sentence.
She completed the assignment and submitted it on time.

- Ans
- ☒ 1. She completed and submitted the assignment on time.
 - ☒ 2. Completing the assignment, she submitted it on time.
 - ☒ 3. After completion, she submits.
 - ☒ 4. She submits the assignment after completing it.

Section : Gujarati

Q.16 'અમૃત' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- Ans
- ☒ 1. અગ્નિ
 - ☒ 2. જળ
 - ☒ 3. સુધા
 - ☒ 4. વિષ

Q.17 સૌથી પહેલો શબ્દ કયો આવશે?

- Ans
- ☒ 1. ગરીબ
 - ☒ 2. ગરમી
 - ☒ 3. ગમતું
 - ☒ 4. ગણેશ

Q.18 'વાત ઊકલવી' રૂઢિપ્રયોગનો અર્થ શું થાય?

- Ans
- ☒ 1. ઝઘડો કરવો.
 - ☒ 2. ખોટું બોલવું.
 - ☒ 3. વાત બંધ કરી દેવી.
 - ☒ 4. મૂઝવણમાંથી માર્ગ સૂઝવો

Q.19 નીચેનામાંથી સર્વનામ સાથે વિભક્તિનો ઉપયોગ થયો હોય તેવું વાક્ય શોધો:

- Ans
- ☒ 1. સિંહના અવાજથી આખું જંગલ ધ્રુજી ઊઠ્યું.
 - ☒ 2. ખાટી છાશ પીવાથી પેટમાં દુખે છે.
 - ☒ 3. આ વ્યવહાર સગાં-વહાલાં માટે જ છે.
 - ☒ 4. નરેશે તેમને બજારમાં ખરીદી કરતા જોયા.

Q.20 'અંબર' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- Ans
- ☒ 1. સમુદ્ર
 - ☒ 2. આકાશ
 - ☒ 3. સિંહ
 - ☒ 4. નદી

Q.21 નીચે આપેલ વાક્યોમાંથી ભાષાશુદ્ધિની દૃષ્ટિએ સાચું વાક્ય ઓળખાવો.

- Ans
- ☒ 1. ઘણી છે ભરેલું ઘી શુદ્ધ બરણીઓમાં ગાયના દૂધમાંથી બનાવેલ.
 - ☒ 2. દૂધમાંથી ભરેલું ગાયના શુદ્ધ બરણીઓમાં ઘણી ઘી બનાવેલ છે.
 - ☒ 3. ઘણી બરણીઓમાં ગાયના દૂધમાંથી બનાવેલ શુદ્ધ ઘી ભરેલું છે.
 - ☒ 4. બનાવેલ ગાયના ઘણા દૂધમાંથી ઘી ભરેલું બરણીઓમાં શુદ્ધ છે.

Q.22 સાચી જોડણીવાળું વાક્ય શોધો:

- Ans
- ☒ 1. વૈજ્ઞાનિકોએ અંતરિક્ષમાં એક નવો ઉપગ્રહ મોકલ્યો.
 - ☒ 2. વૈજ્ઞાનિકોએ અંતરીક્ષમાં એક નવો ઉપગ્રહ મોકલ્યો.
 - ☒ 3. વૈજ્ઞાનિકોએ અંતરીક્ષમાં એક નવો ઉપગ્રહ મોકલ્યો.
 - ☒ 4. વિજ્ઞાનિકોએ અંતરિક્ષમાં એક નવો ઉપગ્રહ મોકલ્યો.

Q.23 આ સાથે આપેલ ગુજરાતી વાક્યનો યોગ્ય અંગ્રેજી અનુવાદ ઓળખાવો : તે કોલેજમાં ભણે છે.

- Ans
- ☒ 1. Him studies in college.
 - ☒ 2. He study in college.
 - ☒ 3. He is study in college.
 - ☒ 4. He studies in college.

Q.24 હજારો વસમા તર્કો અંતરે ઉઠ્ઠવી રહ્યા, તોયે ધૈર્ય ધરી ઊભી સ્વામીને સન્મુખી થવા. : આપેલ પંક્તિનો છંદ ઓળખાવો.

- Ans
- ☒ 1. મનહર
 - ☒ 2. શાર્દૂલવિક્રીડિત
 - ☒ 3. અનુષ્ટુપ
 - ☒ 4. સ્ત્રગ્ધરા

Q.25 'યથાશક્તિ' શબ્દનો સમાસ ઓળખાવો.

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

Q.26 "અનુમાન" શબ્દનો સાચો અંગ્રેજી શબ્દ કયો છે?

- Ans
- ☒ 1. Proof
 - ☒ 2. Certainty
 - ☒ 3. Fact
 - ☒ 4. Assumption

Q.27 'ચ, છ, જ, ઝ' ધ્વનિઓ ઉચ્ચારણની દૃષ્ટિએ કેવા ગણાય છે?

- Ans
- ☐ 1. ઓષ્ઠ્ય
 - ☒ 2. તાલવ્ય
 - ☐ 3. કણ્ઠ્ય
 - ☐ 4. મૂર્ધન્ય

Q.28 “ચંચળ ચિત્ત ચાહે ચંદ્રને” – અહીં મુખ્યત્વે કયો અલંકાર જોવા મળે છે?

- Ans
- ☐ 1. ઉપમા
 - ☒ 2. વર્ણાનુપ્રાસ
 - ☐ 3. રૂપક
 - ☐ 4. શ્લેષ

Q.29 આપેલ વિકલ્પમાંથી કર્તરિ વાક્ય શોધો.

- Ans
- ☐ 1. મારાથી સરદારને જોવાતા નથી
 - ☒ 2. હું અહીંથી સરદારને જોઉં છું
 - ☐ 3. મારાથી અહીંથી સરદારને જોવાય છે
 - ☐ 4. મારાથી સરદારને જોવાય છે

Q.30 ‘ભૂ + ઓ + જૂ + અ’ ઘટકોથી કયો સાચો શબ્દ બનશે?

- Ans
- ☐ 1. ભોજા
 - ☐ 2. ભાજ
 - ☐ 3. ભૌજ
 - ☒ 4. ભોજ

Section : General Awareness and Current Affairs

Q.31 What was the theme of World Press Freedom Day 2026, observed globally on May 3rd?

- Ans
- ☐ 1. Safeguarding Journalism: Protecting Freedom of Expression in the Digital Age
 - ☒ 2. Shaping a Future at Peace: Promoting Press Freedom for Human Rights, Development, and Security
 - ☐ 3. Building Trust in Media: Strengthening Democracy and Rights
 - ☐ 4. Advancing Independent Media for Justice, Equality, and Sustainable Development

Q.32 Which of the following best explains why clustered rural settlements develop in some regions?

- Ans
- ☐ 1. To reduce dependence on water sources
 - ☐ 2. To encourage scattered farming practices
 - ☒ 3. To maximise security and resource use
 - ☐ 4. To increase distance between households

Q.33 Which gas is primarily released into the atmosphere as a direct byproduct of the chemical reaction of photosynthesis?

- Ans
- ☐ 1. Water vapor
 - ☒ 2. Oxygen gas
 - ☐ 3. Nitrogen gas
 - ☐ 4. Carbon dioxide

Q.34 At the Khelo India Tribal Games 2026, which state secured the runner-up position in the overall medal standings?

- Ans**
- ☐ 1. Karnataka
 - ☐ 2. Jharkhand
 - ☐ 3. Chhattisgarh
 - ☒ 4. Odisha

Q.35 The Jain principle of Ahimsa primarily emphasizes _____.

- Ans**
- ☐ 1. Worship of nature
 - ☒ 2. Non-violence toward all living beings
 - ☐ 3. Rejection of trade
 - ☐ 4. Renunciation of political authority

Q.36 Which of the following statements regarding the caste system in the Early Rigvedic period is correct?

- Ans**
- ☐ 1. Only Brahmins could perform religious duties.
 - ☐ 2. Society was divided into four rigid castes.
 - ☐ 3. Occupation was strictly hereditary.
 - ☒ 4. There was no rigid caste division, and occupation was not based on birth.

Q.37 What is the theme for the 2026 International Day Against Drug Abuse and Illicit Trafficking?

- Ans**
- ☐ 1. Strengthening action and cooperation to achieve a drug-free world
 - ☐ 2. Listen First – Listening to children and youth is the first step to help them grow healthy and safe
 - ☒ 3. The world drug problem: persisting issues, new challenges, innovative responses
 - ☐ 4. Health for Justice, Justice for Health

Q.38 ઊંટ રણની ઢીલી રેતીમાં સપાટીથી ઊંડાઈ સુધી ખૂંપી ગયા વિના સરળતાથી શા માટે ચાલી શકે છે?

- Ans**
- ☐ 1. તે ઓછી ઝડપથી ચાલે છે.
 - ☐ 2. તેના શરીરનું દળ વધુ હોય છે.
 - ☒ 3. તે તેના પહોળા પંજાઓ (પગ) દ્વારા ઓછું દબાણ લગાડે છે.
 - ☐ 4. તેના પર ઓછું ગુરુત્વાકર્ષણ બળ લાગે છે.

Q.39 Which building material is commonly associated with the temples of Khajuraho (Madhya Pradesh)?

- Ans**
- ☐ 1. Marble
 - ☐ 2. Granite
 - ☒ 3. Sandstone
 - ☐ 4. Brick

Q.40 According to the Department of Space update released in 2026, IN-SPACe had facilitated 71 ISRO technology transfers primarily to:

- Ans**
- ☒ 1. Indian industries and startups
 - ☐ 2. Defence research laboratories only
 - ☐ 3. Foreign space agencies
 - ☐ 4. State universities exclusively

Q.41 Who was awarded the 2026 Breakthrough Prize in Mathematics?

- Ans**
- ☐ 1. Terence Tao
 - ☐ 2. James Simons
 - ☒ 3. Frank Merle
 - ☐ 4. Andrew Wiles

Q.42 નીચેનામાંથી કઈ શોધે માર્ગ પરિવહન ક્ષેત્રમાં ક્રાંતિ લાવી હતી?

- Ans**
- ☐ 1. પ્રાણીઓ દ્વારા ખેંચાતું લાકડાનું ગાડું (Animal-drawn wooden cart)
 - ☐ 2. વરાળથી ચાલતું પાણી એન્જિન (Steam-powered water engine)
 - ☒ 3. અંતર્દહન એન્જિન (Internal combustion engine)
 - ☐ 4. વિદ્યુતથી સંચાલિત રેલવે એન્જિન (Electrically driven railway engine)

Q.43 In January 2026, DRDO successfully conducted a long-duration ground test of an actively cooled scramjet full-scale combustor. This achievement primarily strengthens India's capability in:

- Ans**
- ☐ 1. Anti-submarine sonar systems
 - ☐ 2. Quantum communication networks
 - ☐ 3. Ballistic missile interception
 - ☒ 4. Hypersonic missile propulsion

Q.44 Which of the following combinations correctly represent the social concerns of the Arya Samaj?

- Ans**
- ☐ 1. Monotheism and English education
 - ☐ 2. Postage stamps and modern education
 - ☒ 3. Women's education and widow remarriage
 - ☐ 4. Reconversion and social pride

Q.45 In July 2026, Chief Minister Bhupendra Patel launched the 'Namo Swachhta Abhiyan' and 'Amrutpan Abhiyan' from which city?

- Ans**
- ☒ 1. Gandhinagar
 - ☐ 2. Ahmedabad
 - ☐ 3. Vadodara
 - ☐ 4. Rajkot

Q.46 Article 38 of the Indian Constitution directs the State to secure a social order for the promotion of the welfare of the people. In which Part of the Constitution is this provision included?

- Ans**
- ☐ 1. Part VI
 - ☐ 2. Part III
 - ☐ 3. Part V
 - ☒ 4. Part IV

Q.47 According to the Ministry of Science & Technology announcement in 2026, a high-resolution radio study revealed widespread faint activity associated with: -

- Ans**
- ☒ 1. Black holes in nearby galaxies
 - ☐ 2. Deep-sea hydrothermal vents
 - ☐ 3. Volcanic systems on Mars
 - ☐ 4. Polar ice movement in Antarctica

Q.48 Which of the following correctly describes the principal purpose of the Shuddhi Movement?

- Ans**
- ☐ 1. To promote English education
 - ☐ 2. To establish a monotheistic interpretation of Hinduism
 - ☐ 3. To encourage widow remarriage
 - ☒ 4. To reconvert people who had left Hinduism

Q.49 Why do wet clothes dry more quickly on a windy day than on a calm day?

- Ans**
- ☐ 1. Wind reduces the exposed surface area
 - ☒ 2. Wind increases the rate of evaporation
 - ☐ 3. Wind increases the mass of water
 - ☐ 4. Wind converts water into solid ice

Q.50 Which of the following is a social factor that influences voting behaviour in India?

- Ans**
- ☐ 1. Monetary policy
 - ☐ 2. An independent judiciary
 - ☒ 3. Caste of the voters
 - ☐ 4. Universal adult suffrage

Q.51 What was a major fiscal concern associated with economic reforms in India since 1991?

- Ans**
- ☐ 1. The reforms eliminated the need for developmental expenditure.
 - ☒ 2. The reforms reduced the scope for raising tax revenue.
 - ☐ 3. The reforms increased public expenditure in social sectors.
 - ☐ 4. The reforms increased the scope for higher customs revenue.

Q.52 In which of the following regions is the railway network utilized predominantly for transporting bulky freight rather than passenger transit?

- Ans**
- ☒ 1. North America
 - ☐ 2. Greater London region
 - ☐ 3. Central Europe
 - ☐ 4. Greater Tokyo region

Q.53 Mirza Ghalib is best known for his contributions to which Indian language?

- Ans**
- ☐ 1. Bengali
 - ☐ 2. Tamil
 - ☐ 3. Marathi
 - ☒ 4. Urdu

Q.54 Which technology sector is specially promoted under the Gujarat STI Policy 2026–2031?

- Ans**
- ☒ 1. Artificial Intelligence (AI)
 - ☐ 2. Textile Technology
 - ☐ 3. Printing Technology
 - ☐ 4. Film Technology

Q.55 In June 2026, which organisation/ministry launched nationwide celebrations under the theme “10 Years of PMSMA – A Decade of Care”, marking a decade of the successful implementation of the Pradhan Mantri Surakshit Matritva Abhiyan (PMSMA)?

- Ans**
- ☒ 1. Ministry of Health and Family Welfare
 - ☐ 2. Ministry of Women and Child Development
 - ☐ 3. National Medical Commission
 - ☐ 4. Indian Council of Medical Research

Q.56 A District Judge acts as a Sessions Judge while dealing with _____.

- Ans**
- ☐ 1. Revenue cases
 - ☐ 2. Constitutional cases
 - ☒ 3. Criminal cases
 - ☐ 4. Election disputes

Q.57 What is the process of selling a part of the government's ownership in a public sector enterprise called?

- Ans**
- ☒ 1. Disinvestment
 - ☐ 2. Deregulation
 - ☐ 3. Globalisation
 - ☐ 4. Nationalisation

Q.58 A dance performance features swift leaps, quick footwork, sculptural poses, and a basic stance resembling Bharatanatyam's aramandi but with a shallower bend. Which classical dance form does this description best match?

- Ans**
- ☐ 1. Sattriya
 - ☒ 2. Kuchipudi
 - ☐ 3. Manipuri
 - ☐ 4. Kathakali

Q.59 Which economy structure allows the government and the market to jointly decide what is produced, how it is produced, and how it is distributed?

- Ans**
- ☐ 1. Command economy
 - ☐ 2. Capitalist economy
 - ☒ 3. Mixed economy
 - ☐ 4. Socialist economy

Q.60 For what purpose does a farmer use a threshing machine after harvesting a mature paddy crop from the field?

- Ans**
- ☐ 1. To remove weeds from the harvested crop
 - ☒ 2. To separate grains from the harvested crop
 - ☐ 3. To level the field for the next crop
 - ☐ 4. To separate chaff from clean grains

Section : Quantitative Aptitude

Q.61 A shopkeeper buys a mobile phone for ₹5,000. He spends ₹800 on repairs and ₹200 on transportation. If he sells the mobile phone for ₹7,000, what is his total profit?

- Ans**
- ☐ 1. ₹1,200
 - ☐ 2. ₹1,600
 - ☐ 3. ₹1,400
 - ☒ 4. ₹1,000

Q.62 Which of the following is a standard trigonometric identity?

- Ans
- ☐ 1. $\sec \theta = \cos \theta$
 - ☐ 2. $\tan \theta = \sin \theta \times \cos \theta$
 - ☒ 3. $\sin^2 \theta + \cos^2 \theta = 1$
 - ☐ 4. $\sin \theta + \cos \theta = 1$

Q.63 Three pipes can fill a cistern in 6 hours, 8 hours, and 12 hours respectively. If all pipes are opened together, what fraction of the cistern is filled in 1 hour?

- Ans
- ☒ 1. $\frac{3}{8}$
 - ☐ 2. $\frac{2}{3}$
 - ☐ 3. $\frac{5}{12}$
 - ☐ 4. $\frac{11}{24}$

Q.64 A bakery mixes flour and sugar in the ratio 3:2 to make a special bread. If the bakery uses 18 kg of flour, how much sugar should they use to maintain the same ratio?

- Ans
- ☐ 1. 10 kg
 - ☒ 2. 12 kg
 - ☐ 3. 9 kg
 - ☐ 4. 15 kg

Q.65 A train runs at 50 km/h for 2 hours, 40 km/h for the next 3 hours, and 30 km/h for the final 5 hours. Find the average speed of the train over the entire journey.

- Ans
- ☒ 1. 37 km/h
 - ☐ 2. 35 km/h
 - ☐ 3. 32 km/h
 - ☐ 4. 40 km/h

Q.66 If ₹5000 is invested at 5% compound interest per annum, compounded annually for 2 years, what will be the total amount received at the end?

- Ans
- ☐ 1. ₹5250.30
 - ☒ 2. ₹5512.50
 - ☐ 3. ₹5610
 - ☐ 4. ₹5500

Q.67 Aman's monthly income is 25% more than his expenditure. If his expenditure is ₹16,000, what is his income?

- Ans
- ☒ 1. ₹20,000
 - ☐ 2. ₹21,000
 - ☐ 3. ₹18,000
 - ☐ 4. ₹19,000

Q.68 A milkman sells milk for ₹150 after buying it for ₹120. What is the percentage profit earned?

- Ans
- ☒ 1. 25%
 - ☐ 2. 20%
 - ☐ 3. 15%
 - ☐ 4. 30%

Q.69 A sum of ₹20,000 is invested at 12% per annum, compounded half-yearly, for 1.5 years. What is the amount at the end of the investment period?

- Ans ☒ 1. ₹23,820.32
☐ 2. ₹23,550.80
☐ 3. ₹23,102.40
☐ 4. ₹24,048.64

Q.70 A sum at simple interest of 4% per annum amounts to ₹3720 in 5 years. Find the sum.

- Ans ☒ 1. ₹3100
☐ 2. ₹2800
☐ 3. ₹3400
☐ 4. ₹2500

Q.71 If a bus travels 240 kilometers at a speed of 80 kilometers per hour, how long does it take to complete the journey?

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

Q.72 What is the value of $20(\sin^2\theta + \cos^2\theta) - 19$?

- Ans ☐ 1. 0
☐ 2. -1
☒ 3. 1
☐ 4. 2

Q.73 An artist mixes three paints in the ratio 3:7:10. If 21 ml of the second paint is used, find the amount (in ml) of the third paint required to maintain the same proportion.

- Ans ☐ 1. 27
☐ 2. 35
☐ 3. 24
☒ 4. 30

Q.74 Given $(m^2 - 9m + 20)x^2 + (m - 2)x + 4 = 0$, which of the following possible value of m makes the equation not quadratic?

- Ans ☐ 1. 3
☐ 2. 7
☐ 3. 6
☒ 4. 5

Q.75 A pipe can fill a tank in 10 hours. How much fraction of the tank will it fill in 2 hours?

- Ans ☐ 1. $\frac{1}{2}$
☐ 2. $\frac{1}{10}$
☒ 3. $\frac{1}{5}$
☐ 4. $\frac{1}{4}$

Q.76 What is the total surface area of a cube with each edge measuring 4 inches?

- Ans
- ☐ 1. 48 square inches
 - ☐ 2. 24 square inches
 - ☒ 3. 96 square inches
 - ☐ 4. 64 square inches

Q.77 Rajesh spends 90% of his monthly income. If his income decreases by 10% but his expenditure decreases by only 5%, by what percentage do his savings decrease?

- Ans
- ☐ 1. Savings decrease by 50%
 - ☐ 2. Savings decrease by 25%
 - ☐ 3. Savings decrease by 10%
 - ☒ 4. Savings decrease by 55%

Q.78 What is the value of $\left(5.25 \div \frac{3}{4}\right) - \left(1.5 \times \frac{2}{3}\right) + 0.5$?

- Ans
- ☐ 1. 6.2
 - ☐ 2. 5.7
 - ☒ 3. 6.5
 - ☐ 4. 5.5

Q.79 If a point P divides the line joining (4, 2) and (8, 6) externally in the ratio 3:1, what are the coordinates of P?

- Ans
- ☐ 1. (6, 4)
 - ☒ 2. (10, 8)
 - ☐ 3. (5, 3)
 - ☐ 4. (7, 5)

Q.80 A scholarship examination report states that the mean score of the candidates is 62. The report also mentions that the mode score exceeds the median score by 8 marks. Assuming that the empirical relation holds, what is the median score?

- Ans
- ☐ 1. 72
 - ☐ 2. 70
 - ☒ 3. 66
 - ☐ 4. 68

Q.81 Simplify: $24 - 6 \div 3 \times 2$

- Ans
- ☒ 1. 20
 - ☐ 2. 24
 - ☐ 3. 18
 - ☐ 4. 6

Q.82 Two inlet pipes, A and B, can fill a tank in 6 hours and 8 hours, respectively. An outlet pipe C can empty the tank in 12 hours. If all three pipes are opened together, how long will it take to fill the tank?

- Ans
- ☐ 1. 6 hours
 - ☒ 2. 4.8 hours
 - ☐ 3. 5.5 hours
 - ☐ 4. 4 hours

Q.83 On an expressway, a truck covers 120 km at 60 km/h, 90 km at 45 km/h, and 90 km at 90 km/h. What is the average speed for the entire journey?

- Ans**
- ☒ 1. 60 km/h
 - ☐ 2. 55 km/h
 - ☐ 3. 50 km/h
 - ☐ 4. 75 km/h

Q.84 A man purchased a bag for ₹540 and sold it at a 10% loss. What is his selling price of the bag?

- Ans**
- ☐ 1. ₹508
 - ☒ 2. ₹486
 - ☐ 3. ₹520
 - ☐ 4. ₹500

Q.85 If a rectangle has an area of 32 m^2 and a length of 6 m, find the numerical value of the mean proportional between its length and its area.

- Ans**
- ☐ 1. $10\sqrt{2}$
 - ☐ 2. $14\sqrt{2}$
 - ☒ 3. $8\sqrt{3}$
 - ☐ 4. $16\sqrt{3}$

Q.86 A cone has a base radius of 7 cm and a height of 24 cm. What is the slant height of the cone?

- Ans**
- ☐ 1. 18 cm
 - ☐ 2. 22 cm
 - ☐ 3. 20 cm
 - ☒ 4. 25 cm

Q.87 A data analyst chooses an assumed mean of 40 for a dataset. The sum of deviations from the assumed mean is 25, and the number of observations is 5. What is the arithmetic mean of the data?

- Ans**
- ☐ 1. 42
 - ☒ 2. 45
 - ☐ 3. 65
 - ☐ 4. 40

Q.88 Simplify and evaluate $(x + 2)(x + 3)$ for $x = 5$.

- Ans**
- ☐ 1. 45
 - ☐ 2. 35
 - ☐ 3. 50
 - ☒ 4. 56

Q.89 Given the equations $x^2 + 4x + 3 = 0$ and $x^2 + 8x + m = 0$, what is the value of m , if they have one root in common?

- Ans**
- ☒ 1. 7 or 15
 - ☐ 2. 3 or 7
 - ☐ 3. 3 or 15
 - ☐ 4. 1 or 7

Q.90 A triangle has sides in the ratio 2:3:4, and its perimeter is 54 cm. Calculate the perpendicular height from the vertex opposite the smallest side to the smallest side (use $\sqrt{15} = 3.9$).

- Ans**
- ☒ 1. 16.32 cm
 - ☒ 2. 12.84 cm
 - ☒ 3. 17.55 cm
 - ☒ 4. 14.25 cm

Section : Reasoning

Q.91 Seven friends G, H, I, B, C, D and E are sitting around a circular table facing the center of the table. Only three people sit between C and D when counted from the left of C. Only three people sit between I and E when counted from the right of E. H sits to the immediate right of I. B is an immediate neighbor of E as well as D. Who sits third to the right of G?

- Ans**
- ☒ 1. C
 - ☒ 2. H
 - ☒ 3. E
 - ☒ 4. I

Q.92 Six boxes A, B, C, D, E, and F are kept one over the other but not necessarily in the same order. B is kept third from the top. Only one box is kept between A and F. A is kept immediately above B. D is kept immediately below E. How many boxes are kept between A and E?

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

Q.93 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 - 36 - 72 - 75 ;
48 - 50 - 100 - 103

- Ans**
- ☒ 1. 53 - 55 - 120 - 123
 - ☒ 2. 58 - 60 - 120 - 125
 - ☒ 3. 41 - 43 - 86 - 88
 - ☒ 4. 44 - 46 - 92 - 95

Q.94 પાંચ વ્યક્તિઓ J, N, O, P અને R ની ઉંમર અલગ-અલગ છે. ફક્ત N એ O કરતાં મોટો છે. J એ R કરતાં નાનો છે પણ P કરતાં મોટો છે.
_____ બીજા નંબરે સૌથી નાનું છે.

- Ans**
- ☒ 1. N
 - ☒ 2. J
 - ☒ 3. R
 - ☒ 4. O

Q.95 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. Elephant
2. Moon
3. Apple
4. Road

Ans  1. 1, 3, 2, 4
 2. 3, 1, 2, 4
 3. 3, 1, 4, 2
 4. 2, 1, 4, 3

Q.96 In a row of people, all facing north, Amar is 12th from the right end. Ankit is 20th from the right end. Ankit is exactly between Amar and Samar. ____ is the number of people standing in the row, if Samar is 6th from the left end of the line.

Ans  1. 34
 2. 31
 3. 32
 4. 33

Q.97 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 dogs are cats.
All cats are animals.

Conclusions:

- (I) Some animals are dogs.
(II) No animals are dogs.

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.98 The mirror image of an accurate analog clock shows a time of 01:04 hrs. What is the real time shown in the clock?

Ans  1. 10:56 hrs
 2. 11:56 hrs
 3. 10:20 hrs
 4. 11:46 hrs

Q.99 Each vowel in the word BOUNCED is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding it in the English alphabetical order. Which of the following letters will be fourth from the left in the new group of letters thus formed?

Ans  1. N
 2. O
 3. L
 4. M

Q.100 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$40 \div 8 - 20 \times 2 + 5 = ?$$

Ans  1. 320

 2. 325

 3. 360

 4. 330

Q.101 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 7 1 % 3 9 ? 2 *! 5 +@ 4 #

Code K H R G M O B I L N E F W Y

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?

7#%?@

Ans  1. BYROF

 2. KYROF

 3. KYMOF

 4. KYROG

Q.102 If 11 February 1872 was a Sunday, then what was the day of the week on 15 December 1873?

Ans  1. Saturday

 2. Tuesday

 3. Thursday

 4. Monday

Q.103 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. Train

2. Book

3. Yellow

4. Fish

Ans  1. 2, 4, 1, 3

 2. 2, 3, 1, 4

 3. 2, 1, 4, 3

 4. 1, 4, 2, 3

Q.104 15 is related to 228 following a certain logic. Following the same logic, 20 is related to 403. To which of the following is 18 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. 327

☐ 2. 342

☐ 3. 324

☐ 4. 329

Q.105 D is the father of H. H is the brother of L. P is the father of Z. Z is the son of L. How is D related to Z?

Ans ☒ 1. Mother's father

☐ 2. Father

☐ 3. Daughter's son

☐ 4. Sister's son

Q.106 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: In which direction is the library with respect to the post office?

(I): The library is 20 m away from the post office.

(II): The post office is situated to the south-east of the library.

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

(Left) 870 548 741 526 824 (Right)

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

What will be the resultant if first digit of the lowest number is subtracted from the first digit of highest number?

Ans ☐ 1. 2

☐ 2. 4

☒ 3. 3

☐ 4. 6

Q.108 A question is given, 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 most appropriate answer.

Question:

Among 5 poles, A, W, V, G and E each having a different height, which pole is the tallest?

Statements:

(I) A is shorter than W but taller than V.

(II) V is taller than G but shorter than E.

- 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 (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. Both statements I and II together are NOT sufficient to answer the question

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:

What is the code for "Town"?

Statements:

(I): "Town City" is coded as "ha ve".

(II): "City" is coded as "ha".

- 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 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. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question

Q.110 Refer to the following letter, number, symbol series and answer the question.

Counting to be done from left to right only.

(Left) M 7 * L 9 \$ Q 4 # P 8 & J 3 @ R 2 (Right)

How many such symbols are there which are immediately preceded by a letter and also immediately followed by a number?

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

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

LOD KNC JMB ILA ?

- Ans**
- ☒ 1. HKZ
 - ☐ 2. HZS
 - ☐ 3. HKO
 - ☐ 4. HZX

Q.112 If 'P' stands for '+', 'Q' stands for '×', 'R' stands for '+' and 'S' stands for '-', what will come in place of question mark '?' in the following equation?

$$56 Q 7 S 21 P 3 R 15 = ?$$

- Ans
- ☐ 1. 420
 - ☒ 2. 400
 - ☐ 3. 440
 - ☐ 4. 380

Q.113 BARK is related to DCTM in a certain way based on the English alphabetical order. In the same way, JIZS is related to LKBU. To which of the following options is POFY related, following the same logic?

- Ans
- ☐ 1. RQHY
 - ☐ 2. RSAW
 - ☐ 3. RHYU
 - ☒ 4. RQHA

Q.114 If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 1283574, what will be difference between the highest and lowest digits in the number thus formed?

- Ans
- ☐ 1. 7
 - ☒ 2. 8
 - ☐ 3. 6
 - ☐ 4. 10

Q.115 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) $3\ 8 \leq \Omega \neq \Omega\ 2\ 3\ 4\ \Omega \& \neq 3\ \& \Omega\ 9\ \Omega \infty \pm 8\ 2$ (Right)

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

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

Q.116 A,B,C,D,E and F have different heights.

F is taller than exactly 3 people. D is taller than B but shorter than C. C is shorter than E and E is not the tallest.

Who is the tallest?

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

Q.117 Five people A, E, H, M and U scored different marks. Only two people scored more than U. E scored less than M but more than H. No one scored more than A. ____ scored the lowest marks.

- Ans
- ☐ 1. A
 - ☐ 2. M
 - ☐ 3. E
 - ☒ 4. H

Q.118 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order:

1. Constitution
2. Election
3. Government
4. Oath
5. Candidate

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

Q.119 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.

TSV : RQT

JMK : HKI

Ans ☐ 1. VRP : TPM
☐ 2. KTM : MVL
☒ 3. GDC : EBA
☐ 4. IED : GCF

Q.120 Choose the option in which all the details of the given name and address are correctly reproduced.

Ms. Ritu J. Mehta

Flat No. 204, Lake View Heights,
27, Fateh Sagar Road, Saheli Marg,
Udaipur, Rajasthan – 313001

Ans ☐ 1. Ms. Ritu J. Mehta, Flat No. 240, Lake View Heights, 27, Fateh Sagar Road, Saheli Marg, Udaipur, Rajasthan – 313001
☐ 2. Ms. Ritu J. Mehta, Flat No. 204, Lake View Heights, 27, Fateh Sagar Road, Saheli Marg, Udaipur, Rajasthan – 313000
☒ 3. Ms. Ritu J. Mehta, Flat No. 204, Lake View Heights, 27, Fateh Sagar Road, Saheli Marg, Udaipur, Rajasthan – 313001
☐ 4. Ms. Ritu S. Mehta, Flat No. 204, Lake View Heights, 27, Fateh Sagar Road, Saheli Marg, Udaipur, Rajasthan – 313001

Q.121 Mr. Ivan starts from Point A and drives 16 km towards East. He then takes a left turn, drives 26 km, turns left and drives 29 km. He then takes a left turn and drives 31 km. He takes a final left turn, drives 13 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-degree turns only unless specified)

Ans ☐ 1. 16 km to the East
☐ 2. 26 km to the South
☐ 3. 13 km to the West
☒ 4. 5 km to the North

Q.122 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. JN - PT
☒ 2. PT - SW
☐ 3. DH - JN
☐ 4. BF - HL

Q.123 This question is based on the five, three-digit numbers given below.

(left) 652 319 487 234 561 (right)

(Example: 697 – First digit = 6, second digit = 9, third digit = 7)

NOTE - All operations to be done from left to right.

If all the numbers are arranged in descending order, the position of how many numbers will remain unchanged?

Ans  1. 3

 2. 0

 3. 1

 4. 2

Q.124 How many meaningful four-letter English words can be formed using H, C, R and A using each letter only once in each word?

Ans  1. Zero

 2. One

 3. Three

 4. Two

Q.125 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.

O lives on floor numbered 4. Only two people live between O and P. Only C lives between O and D. Q lives immediately below O.

Who lives on floor numbered 2?

Ans  1. P

 2. C

 3. E

 4. Q

Q.126 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. F has an exam on Thursday. Exactly 4 people have an exam between C and G. Exactly 1 person has an exam between F and G. D has an exam immediately after E. A has an exam after G. A does not have an exam on Sunday. Who has an exam on Friday?

Ans  1. A

 2. E

 3. F

 4. B

Q.127 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. Sun

2. Key

3. Flower

4. Desk

Ans  1. 4, 2, 3, 1

 2. 3, 4, 2, 1

 3. 4, 3, 2, 1

 4. 1, 3, 2, 4

Q.128 If 4th June 2007 was a Monday, determine the day of the week on 4th September 2007.

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

Q.129 The position(s) of how many letters will remain unchanged if each letter in the word BRACKET is arranged in alphabetical order?

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

Q.130 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: In which direction is point Y with respect to point X?

(I): From point X, walk 5 m north and then turn right to walk 9 m to reach Point Y.

(II): The shortest distance between X and Y is $\sqrt{106}$ m.

- 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.131 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 1 # 6 @ 3 % 8 & 5 \$ 2 + 7 9

Code H M B T K P A F U R D W L Q

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 third element is a symbol, code it as ©.

Q. 7 1 3 + 8

- Ans**
- ☐ 1. LHHWF
 - ☐ 2. LHHWD
 - ☒ 3. LHHWA
 - ☐ 4. LHKWA

Q.132 Each letter in the word STIPEND is arranged in the English alphabetical order. How many letters are there in the English alphabetical order between the letter which is fourth from the left and the one which is second from the right in the new letter cluster thus formed?

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

Q.133 In a certain code language, 'JUMP' is coded as '7945' and 'PEAR' is coded as '5612'. What is the code for 'P' in the given code language?

- Ans ☒ 1. 5
☐ 2. 9
☐ 3. 1
☐ 4. 4

Q.134 What should come in place of '?' in the given series?
2, 4, 7, 11, 16, ?

- Ans ☒ 1. 22
☐ 2. 21
☐ 3. 23
☐ 4. 24

Q.135 Based on the 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. OPL
☒ 2. JLG
☐ 3. RSO
☐ 4. KLH

Q.136 Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only.
(Left) @ H L K £ Ω P W Q L Ω M N £ % & D % E K * & (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. Three
☐ 2. Two
☒ 3. None
☐ 4. One

Q.137 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?
KEI26 LFJ35 MGK44 NHL53 ?

- Ans ☐ 1. OIN62
☐ 2. OIN63
☒ 3. OIM62
☐ 4. OIM63

Q.138 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:

In which direction is point D with respect to point A?

Statements:

(I): From A, walk 8 m towards east to reach B.

(II): From B, walk 6 m towards north to reach D.

- 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. Both statements I and II together (and not statement I alone or statement II alone) are 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.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 "Shutter"?

Statements:

(I): "Shutter Lens Flash" is coded as "di ru ko".

(II): "Lens Flash" is coded as "ru ko".

- 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.140 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?
 $17.08 + 4.02 \times 3.95 - 3.11 = ?$

- Ans**
- ☒ 1. 30
 - ☐ 2. 17
 - ☐ 3. 41
 - ☐ 4. 22

Q.141 Seven people, A, B, C, D, E, F and G are sitting in a row, facing north. D sits fifth from the right end of the row. Only three people sit to the right of B. C is the immediate neighbour of E and D. F sits second to the right of G. How many people sit between C and A?

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

Q.142 Refer to the following letter series and answer the question (Counting has to be done from left to right)
(Left) B A L Y O O P Z V H A G B R J B R R I (Right)
How many such consonants are there, each of which is immediately preceded by a consonant and also immediately followed by a vowel?

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

Q.143 Refer to the following letter, number, symbol series and answer the question.
Counting to be done from left to right only. All numbers are single digit numbers only.
(Left) M K # 8 3 T * 2 D & 5 R @ 7 F % 6 N \$ 4 P (Right)
How many such symbols are there which are immediately preceded by a letter and also immediately followed by a number?

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

Q.144 Kailash starts from Point Y and drives 14 km towards West. He then takes a left turn, drives 23 km, turns right and drives 54 km. He then takes a left turn and drives 64 km. He takes a left turn, drives 68 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 degrees turns only unless specified)

- Ans**
- ☒ 1. 87 km towards north
 - ☐ 2. 83 km towards south
 - ☐ 3. 89 km towards north
 - ☐ 4. 91 km towards south

Q.145 All 78 people are standing in a row facing north. Mr. Ikanea is 29th from the right end while Mr. Zyad is 24th from the left end. How many people are there between Mr. Ikanea and Mr. Zyad?

- Ans**
- ☐ 1. 23
 - ☐ 2. 26
 - ☒ 3. 25
 - ☐ 4. 22

Q.146 R is the brother of H. G is the sister of I. P is the son of I. I is the wife of H. How is P related to R?

- Ans**
- ☐ 1. Husband
 - ☐ 2. Daughter's husband
 - ☐ 3. Son
 - ☒ 4. Brother's son

Q.147 A question is given, 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 most appropriate answer.

Question:

Among 5 poles, W, O, K, G and Y each having a different height, which pole is the shortest?

Statements:

(I) G is shorter than only three poles. W is taller than O.

(II) G is taller than Y.

- 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.148 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 x V ! W ! K o L'?

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

Q.149 This question is based on the following words:

PIN, DOG, JET, FUN.

In each of the words, each vowel is changed to the letter immediately following it in the English alphabetical order and each consonant is changed to the letter immediately preceding it in the English alphabetical order. In how many letter-clusters thus formed, will no vowel appear?

Ans  1. 4

 2. 1

 3. 0

 4. 3

Q.150 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 26th January of year X falls on a Thursday, on which day of the week will 15th August of the same year fall?

Statements:

(I): Year X is a leap year.

(II): February of Year Y has 29 days.

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