

GSSSB CBRT Adv 378 CCE 2026

Test Date	16/09/2026
Test Time	1:00 PM - 3:00 PM
Subject	378 Combined Competitive Examination

Section : English

Q.1 In the following sentence, the underlined part contains an error. Choose the option that best replaces the underlined part to make the sentence grammatically correct.

He was accused for cheating during the examination by his classmates.

- Ans**
- ✓ 1. accused of
 - ✗ 2. accused by
 - ✗ 3. accused to
 - ✗ 4. accused with

Q.2 Choose the sentence from the options that is in the correct passive form.

- Ans**
- ✗ 1. The detective solved the case by examining the evidence with great care.
 - ✓ 2. The award was presented by the chief guest during the ceremony.
 - ✗ 3. The engineer reduced costs by redesigning the system efficiently.
 - ✗ 4. The villagers crossed the river by using a wooden raft safely.

Q.3 Read the sentence carefully and choose the homonym that correctly completes the blank.

She _____ the answer to every question.

- Ans**
- ✓ 1. knew
 - ✗ 2. know
 - ✗ 3. new
 - ✗ 4. no

Q.4 Convert the given sentence into the Future Continuous tense.

The children will play video games all afternoon.

- Ans**
- ✗ 1. The children playing video games all afternoon.
 - ✗ 2. The children will have played video games all afternoon.
 - ✓ 3. The children will be playing video games all afternoon.
 - ✗ 4. The children will be being playing video games all afternoon.

Q.5 Transform the given complex sentence into a compound sentence.

If you study hard, you will pass the exam.

- Ans**
- ✗ 1. When you study hard, you pass the exam.
 - ✗ 2. If you do not study hard, you will not pass the exam.
 - ✓ 3. You must study hard, or you will not pass the exam.
 - ✗ 4. Studying hard helps you pass the exam.

Q.6 Select the most appropriate option to fill in the blank.

The scientist said, "This compound _____ react dangerously if it comes into contact with moisture, so it must be stored carefully."

- Ans**
- ✓ 1. can
 - ✗ 2. might have
 - ✗ 3. would have
 - ✗ 4. should

Q.7 "Where do you live?" નો સાચો ગુજરાતી અનુવાદ કયો છે?

- Ans
- ☐ 1. તમે ક્યાં જાઓ છો?
 - ☒ 2. તમે ક્યાં રહો છો?
 - ☐ 3. તમે ક્યાં રહેતા હતા?
 - ☐ 4. તમે ક્યાં કામ કરો છો?

Q.8 Keeping the first segment (1) fixed, arrange the rest of the segments (A-D) in the correct order to form a meaningful and coherent sentence.

1. In the absence of

A: alternative arrangements

B: were made quickly

C: electricity

D: to ensure the event continued

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

Q.9 Select the option that correctly revises the following sentence.
She went to ____ store where she usually buys fresh bread

- Ans
- ☐ 1. She went to a store where she usually buys fresh bread
 - ☐ 2. She went to store where she usually buys fresh bread
 - ☒ 3. She went to the store where she usually buys fresh bread.
 - ☐ 4. She went to bread store where she usually buys fresh bread

Q.10 Identify the error in the following sentence and choose the option that corrects it:

Not only she performed well in the competition, but also she won the first prize.

- Ans
- ☒ 1. Not only did she perform well in the competition, but she also won the first prize.
 - ☐ 2. She not only did perform well in the competition, but also win the first prize.
 - ☐ 3. Not only did she perform well in the competition, but also she win the first prize.
 - ☐ 4. Not only she performed well in the competition, but she also won the first prize.

Q.11 Select the most appropriate option to substitute the underlined word segment in the given sentence.

Located a few minutes from downtown Bellville, Newman's Castle is surrounded by a moat and boasts a hand-operated 3,000-pound drawbridge, chapel, courtyard, great hall and even a/an underground prison beneath the castle.

- Ans
- ☐ 1. gatehouse
 - ☒ 2. dungeon
 - ☐ 3. fortress
 - ☐ 4. cubicle

Q.12 Choose the synonym for the bold word in the sentence.
The manager **commended** her team for their dedication.

- Ans
- ☐ 1. ignored
 - ☐ 2. withheld
 - ☐ 3. kept
 - ☒ 4. praised

Q.13 Choose the correct future continuous tense form of the following sentence.

She reads a book in the afternoon.

- Ans
- ☐ 1. She will read a book in the afternoon.
 - ☐ 2. She is going to read a book in the afternoon.
 - ☐ 3. She has been reading a book in the afternoon.
 - ☒ 4. She will be reading a book in the afternoon.

Q.14 Select the correct one-word substitution for “causing a mood of deep gloom, dejection, or melancholy.”

- Ans
- ☐ 1. Radiant
 - ☐ 2. Jubilant
 - ☒ 3. Dismal
 - ☐ 4. Cheerful

Q.15 Select the most appropriate meaning of the given idiom- tilt at windmills

- Ans
- ☐ 1. Build renewable energy projects
 - ☐ 2. Practice swordsmanship for preparation
 - ☐ 3. Travel through rural areas
 - ☒ 4. To fight enemies who do not really exist

Section : Gujarati

Q.16 સાચી જોડણીવાળું વાક્ય શોધો:

- Ans
- ☒ 1. પરિણીત યુગલે વડીલોના ચરણસ્પર્શ કરીને આશીર્વાદ લીધાં.
 - ☐ 2. પરિણીત યુગલે વડીલોના ચરણ સ્પર્શ કરીને આશીર્વાદ લીધા.
 - ☐ 3. પરણીત યુગલે વડીલોના ચરણ સ્પર્શ કરીને આશીર્વાદ લીધા.
 - ☐ 4. પરીણીત યુગલે વડીલોના ચરણ સ્પર્સ કરીને આશીર્વાદ લીધા.

Q.17 ઉચ્ચારણ સ્થાન એટલે શું?

- Ans
- ☐ 1. પુસ્તકનું પાનું
 - ☐ 2. માઇક્રોફોન
 - ☒ 3. મુખવિવરનો જે ભાગ હવાને રોકીને ચોક્કસ ધ્વનિ બનાવે તે
 - ☐ 4. ઘરની જે જગ્યાએ બેસીને બોલીએ તે

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

- Ans
- ☐ 1. સાચો મિત્ર હંમેશાં મદદ કરે છે.
 - ☒ 2. શિયાળામાં બહુ જ ઠંડો પવન ફૂંકાય છે.
 - ☐ 3. પત્ર મોકલાયો.
 - ☐ 4. આ દેશ આપણું ગૌરવ છે, સન્માન છે.

Q.19 અક્ષરમેળ છંદમાં અમુક અમુક અંતરે અટકવું પડે છે તેને શું કહેવામાં આવે છે?

- Ans
- ☐ 1. ગણ
 - ☐ 2. તાલ
 - ☒ 3. યતિ
 - ☐ 4. ચરણ

Q.20 'અક્કલનો ઓથમીર, મંગાવી ભાજી ને લઈ આવ્યો કોથમીર' કહેવતનો અર્થ શું થાય?

- Ans
- ☐ 1. બીજાની મદદ કરવી.
 - ☒ 2. મૂર્ખ માણસ એકને બદલે બીજું જ કામ કરે.
 - ☐ 3. વધારે પૈસા ખર્ચવા.
 - ☐ 4. સમયસર કામ પૂરું કરવું.

Q.21 આપેલ વિકલ્પમાંથી 'સમીક્ષા' શબ્દનો સાચો સંધિ વિચ્છેદ શોધો.

- Ans
- ✓ 1. સમ્ + ઈક્ષા
 - ✗ 2. સ્ + મીક્ષા
 - ✗ 3. સમ્ + ક્ષા
 - ✗ 4. સમી + ક્ષા

Q.22 નીચે આપેલ વાક્યોમાંથી ભાષાશુદ્ધિની દૃષ્ટિએ સાચું વાક્ય ઓળખાવો.

- Ans
- ✗ 1. વાહ! આ ચિત્રકારે કેવું અદ્ભુત અને જીવંત ચિત્ર દોર્યું છે;!
 - ✗ 2. વાહ, આ ચિત્રકારે કેવું અદ્ભુત અને જીવંત ચિત્ર દોર્યું છે!
 - ✓ 3. વાહ! આ ચિત્રકારે કેવું અદ્ભુત અને જીવંત ચિત્ર દોર્યું છે!
 - ✗ 4. વાહ! આ ચિત્રકારે કેવું અદ્ભુત અને જીવંત ચિત્ર દોર્યું છે.

Q.23 'ઉપકાર' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- Ans
- ✗ 1. તકલીફ
 - ✓ 2. ઉપકૃતિ
 - ✗ 3. અપકાર
 - ✗ 4. નુકસાન

Q.24 'સૂર્યોદય' શબ્દનો સમાસ ઓળખાવો.

- Ans
- ✓ 1. તત્પુરુષ
 - ✗ 2. ઢંઢ
 - ✗ 3. કર્મધારય
 - ✗ 4. બહુવ્રીહિ

Q.25 અલંકાર ઓળખાવો: કાવ્યા તો કાવ્યા જ છે, એની તો શી વાત કરવી!

- Ans
- ✗ 1. ઉત્પ્રેક્ષા અલંકાર
 - ✓ 2. અનન્વય અલંકાર
 - ✗ 3. વ્યાજસ્તુતિ અલંકાર
 - ✗ 4. અતિશયોકિત અલંકાર

Q.26 'જ્ + ઓ + ડ્ + અ'થી રચાતો શબ્દ કયો?

- Ans
- ✓ 1. જોડ
 - ✗ 2. જોડા
 - ✗ 3. જોડા
 - ✗ 4. જોડ

Q.27 આ સાથે આપેલ ગુજરાતી વાક્યનો યોગ્ય અંગ્રેજી અનુવાદ ઓળખાવો : તે ઐતિહાસિક નવલકથા લખે છે.

- Ans
- ✗ 1. He write a historical novel.
 - ✓ 2. He writes a historical novel.
 - ✗ 3. He is write a historical novel.
 - ✗ 4. Him writes a historical novel.

Q.28 'નરેન્દ્ર' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- Ans
- ✗ 1. સૈનિક
 - ✗ 2. મંત્રી
 - ✓ 3. રાજા
 - ✗ 4. પ્રજા

Q.29 "સંસ્થા" શબ્દનો સાચો અંગ્રેજી શબ્દ કયો છે?

- Ans
- ☒ 1. Institution
 - ☐ 2. Person
 - ☐ 3. Individual
 - ☐ 4. Crowd

Q.30 ગુજરાતી વર્ણમાળાના આકારાદી ક્રમ મુજબ "સ" પહેલાં કયો અક્ષર આવે છે?

- Ans
- ☐ 1. શ
 - ☐ 2. હ
 - ☐ 3. ક્ષ
 - ☒ 4. ષ

Section : General Awareness and Current Affairs

Q.31 Which incident marked a turning point in the Indian national movement by causing widespread outrage against British rule due to firing on unarmed civilians during a festival in Punjab in 1919?

- Ans
- ☐ 1. Simon Commission protest
 - ☐ 2. Bardoli Satyagraha
 - ☒ 3. Jallianwala Bagh Massacre
 - ☐ 4. Chauri Chaura incident

Q.32 Dharmiklal Chunilal Pandya, a recipient of the Padma Shri Award in 2026, is renowned for preserving which of the following traditional art forms?

- Ans
- ☐ 1. Garba devotional dance tradition
 - ☒ 2. Maanbhatt folk storytelling tradition
 - ☐ 3. Bhavai folk theatre tradition
 - ☐ 4. Pithora tribal painting tradition

Q.33 How many intricately carved wheels are featured on the Konark Sun Temple, which was conceived as the celestial chariot of Surya, the Sun God?

- Ans
- ☐ 1. 32
 - ☐ 2. 10
 - ☒ 3. 24
 - ☐ 4. 16

Q.34 In the context of the Four Arya Truths, what does Buddha suggest as the final goal for a practitioner who follows the prescribed path?

- Ans
- ☐ 1. Achieving social reform through moral conduct
 - ☐ 2. Gaining supernatural powers through meditation
 - ☒ 3. Attainment of Nirvana or liberation from suffering
 - ☐ 4. Becoming a monk in the Buddhist order

Q.35 Following the 2026 West Bengal Assembly election, who took the oath as the Chief Minister of the state?

- Ans
- ☐ 1. Sukanta Majumdar
 - ☐ 2. Dilip Ghosh
 - ☒ 3. Suwendu Adhikari
 - ☐ 4. Mamata Banerjee

Q.36 In the parliamentary system of India, who among the following is the de facto executive authority at the Union level?

- Ans**
- ✓ 1. Prime Minister of India
 - ✗ 2. Supreme Court of India
 - ✗ 3. President of India
 - ✗ 4. Parliament of India

Q.37 In drafting the Constitution against the backdrop of Partition's violence, what conception of citizenship did the framers commit to?

- Ans**
- ✗ 1. One that granted citizenship rights only to the majority religious community
 - ✗ 2. One limited only to those who had actively fought for independence
 - ✗ 3. One where religious identity would determine citizenship rights
 - ✓ 4. One where minorities would be secure and religious identity would have no bearing on citizenship rights

Q.38 Under the Saansad Adarsh Gram Yojana (SAGY), Members of Parliament cannot adopt which type of village?

- Ans**
- ✓ 1. Their own village or their spouse's village
 - ✗ 2. Villages with low infrastructure levels
 - ✗ 3. Villages within their constituency
 - ✗ 4. Villages below the population threshold

Q.39 Why do people sometimes live in compact villages in regions like Bundelkhand and Nagaland of India?

- Ans**
- ✗ 1. For tourism purposes
 - ✗ 2. For mining activities
 - ✗ 3. For fishing activities
 - ✓ 4. For security and defence reasons

Q.40 Paintings depicting elephants, rhinoceroses, deer, and geometrical designs are associated with which artistic tradition?

- Ans**
- ✓ 1. Cave paintings of primitive people
 - ✗ 2. Models discovered during excavations
 - ✗ 3. Festival sketches of symbolic figures
 - ✗ 4. Rangoli designs of regional communities

Q.41 Which proclamation assured Indian princes that their territories would not be annexed arbitrarily after 1857?

- Ans**
- ✗ 1. Pitt's India Act
 - ✗ 2. Regulating Act of 1773
 - ✗ 3. Charter Act of 1833
 - ✓ 4. Queen's Proclamation of 1858

Q.42 Where was the 1st Edition Of India International Conference on Democracy and Election Management (IICDEM-2026) held in January 2026?

- Ans**
- ✗ 1. Geneva
 - ✗ 2. Mumbai
 - ✓ 3. New Delhi
 - ✗ 4. Kolkata

Q.43 A student places a soft iron rod inside a current-carrying solenoid. What is the immediate effect?

- Ans**
- ☐ 1. The rod becomes non-conducting
 - ☒ 2. The rod becomes magnetic
 - ☐ 3. The rod becomes lighter
 - ☐ 4. The rod becomes electrically charged

Q.44 Which country officially withdrew from the World Health Organization (WHO) in January 2026?

- Ans**
- ☒ 1. United States of America
 - ☐ 2. China
 - ☐ 3. United Arab Emirates
 - ☐ 4. United Kingdom

Q.45 Which digital platform of the Department of Consumer Affairs won the National Awards for e-Governance 2026?

- Ans**
- ☐ 1. e-Samadhan
 - ☒ 2. E-Jagriti
 - ☐ 3. E-Nivaran
 - ☐ 4. e-Daakhil

Q.46 A student is recording the amount of electric charge transferred through a wire during an experiment. Which SI unit should be used to express the charge?

- Ans**
- ☒ 1. Coloumb
 - ☐ 2. Ampere
 - ☐ 3. Ohm
 - ☐ 4. Volt

Q.47 In March 2026, ISRO successfully conducted a sea-level hot test of the CE20 cryogenic engine, which powers the upper stage of which launch vehicle?

- Ans**
- ☒ 1. Launch Vehicle Mark-3 (LVM3)
 - ☐ 2. Polar Satellite Launch Vehicle (PSLV)
 - ☐ 3. Geosynchronous Satellite Launch Vehicle (GSLV Mk II)
 - ☐ 4. Small Satellite Launch Vehicle (SSLV)

Q.48 How is a cash grant received by the government from an international organization classified in the government budget?

- Ans**
- ☐ 1. It is classified as direct tax receipt
 - ☒ 2. It is classified as a non-tax revenue receipt
 - ☐ 3. It is classified as an indirect tax receipt
 - ☐ 4. It is classified as a capital receipt creating liability

Q.49 Which of the following was a key reason for reducing individual income tax rates in India after 1991?

- Ans**
- ☐ 1. To expand public expenditure on welfare programmes
 - ☐ 2. To raise greater revenue from indirect taxes
 - ☐ 3. To increase the burden of direct taxation
 - ☒ 4. To reduce tax evasion and encourage savings

Q.50 What does the presence of temples such as the Sun Temple, Somnath Temple, Ambaji Temple, and Jagannath Temple in Gujarat indicate about the state's temple-building tradition?

- Ans**
- ☐ 1. Temples were the only structures constructed in Gujarat.
 - ☒ 2. Temples were built for different religious traditions and places of worship.
 - ☐ 3. Temple construction was restricted to royal capitals only.
 - ☐ 4. Temple construction was limited to a single region of Gujarat.

Q.51 The Gujarat Educational Institutions Services Tribunal (Amendment) Act, 2026 empowers the State Government to exclude certain Acts specified in which schedule of the principal Act?

- Ans**
- ☐ 1. Schedule IV
 - ☐ 2. Schedule III
 - ☒ 3. Schedule I
 - ☐ 4. Schedule II

Q.52 Which text by a Sri Lankan tradition is considered a significant Buddhist source for Mauryan history?

- Ans**
- ☒ 1. Deepvansha
 - ☐ 2. Indica
 - ☐ 3. Arthashastra
 - ☐ 4. Mudraarakshasa

Q.53 In March 2026, the National AI Skilling Initiative was launched by the Union Minister for Information & Broadcasting in partnership with Google and YouTube through which institution?

- Ans**
- ☒ 1. Indian Institute of Creative Technologies (IICT)
 - ☐ 2. Film and Television Institute of India (FTII)
 - ☐ 3. National Institute of Design (NID)
 - ☐ 4. Indian Institute of Mass Communication (IIMC)

Q.54 Which continent has the highest human population density?

- Ans**
- ☐ 1. Europe
 - ☐ 2. Africa
 - ☐ 3. South America
 - ☒ 4. Asia

Q.55 El-Nino is associated with the appearance of warm currents off the coast of which of the following places?

- Ans**
- ☐ 1. Japan
 - ☐ 2. Australia
 - ☐ 3. India
 - ☒ 4. Peru

Q.56 Which international organization published the 'Employment and Social Trends 2026: World of Work Series' report in January 2026?

- Ans**
- ☒ 1. International Labour Organization
 - ☐ 2. World Bank
 - ☐ 3. United Nations
 - ☐ 4. World Health Organization

Q.57 Which type of citizenship is provided under the Constitution of India?

- Ans**
- ☐ 1. Separate citizenship for each state system
 - ☐ 2. Dual citizenship for states and union system
 - ☒ 3. Single citizenship for entire country system
 - ☐ 4. Multiple citizenship for different regions system

Q.58 In April 2026, the Appointments Committee of the Cabinet appointed whom as the Vice-Chairman of NITI Aayog?

- Ans**
- ☐ 1. Arvind Panagariya
 - ☐ 2. Bibek Debroy
 - ☒ 3. Ashok Lahiri
 - ☐ 4. Rajiv Kumar

Q.59 Which statement correctly describes an atom?

- Ans**
- ☒ 1. Smallest particle of an element
 - ☐ 2. Smallest particle of a mixture
 - ☐ 3. Smallest particle of a solution
 - ☐ 4. Smallest particle of a compound

Q.60 Approximately what percentage of the Earth's total surface area is covered by continents?

- Ans**
- ☐ 1. 21%
 - ☐ 2. 61%
 - ☒ 3. 29%
 - ☐ 4. 50%

Section : Quantitative Aptitude

Q.61 Given the following discrete frequency distribution of marks scored by students, what is the arithmetic mean using the direct method?

Marks (x)	Frequency (f)
10	3
20	5
30	4
40	8

- Ans**
- ☐ 1. 24.5
 - ☐ 2. 31
 - ☒ 3. 28.5
 - ☐ 4. 25

Q.62 A trader buys 500 apples at ₹24 per apple. During storage, 10% of the apples get spoiled. He sells 60% of the remaining apples at a profit of 20% and the rest at a profit of 50%. Find his overall profit percentage.

- Ans**
- ☒ 1. 18.8%
 - ☐ 2. 22%
 - ☐ 3. 21%
 - ☐ 4. 19.8%

Q.63 An article is sold for ₹1620 after giving a 10% loss. At what price should it be sold to earn a 20% profit?

- Ans**
- ☒ 1. ₹2160
 - ☐ 2. ₹1980
 - ☐ 3. ₹2040
 - ☐ 4. ₹2225

Q.64 A rectangular garden has a length that is 4 meters more than its width. If the area of the garden is 60 square meters, what is the width of the garden?

- Ans**
- ☐ 1. 10 meters
 - ☐ 2. 5 meters
 - ☐ 3. 8 meters
 - ☒ 4. 6 meters

Q.65 A person travels from City A to City B at 60 km/h. On the return journey, due to heavy traffic, he covers half of the distance at 30 km/h and the remaining half at 45 km/h. What is his average speed (in km/h) for the entire round trip?

- Ans**
- ☐ 1. 42
 - ☐ 2. 52
 - ☐ 3. 48
 - ☒ 4. 45

Q.66 A car travels 50% of a journey at a speed of 30 km/h, 50% of the remaining journey at 45 km/h, and the remaining journey at 90 km/h. What is the average speed (in km/h) of the car for the entire journey?

- Ans**
- ☐ 1. 46
 - ☒ 2. 40
 - ☐ 3. 44
 - ☐ 4. 42

Q.67 A metallic sphere has surface area 2464 cm^2 . It is melted and recast into solid cones of radius 3.5 cm and height 7 cm. How many cones are formed? $\left(\text{Take } \pi = \frac{22}{7} \right)$

- Ans**
- ☐ 1. 144
 - ☐ 2. 112
 - ☐ 3. 96
 - ☒ 4. 128

Q.68 If the ratio of the price of a book to that of a pen is 5:2 and the ratio of the price of the pen to that of a pencil is 3:1, what is the ratio of the price of the book to that of the pencil?

- Ans**
- ☐ 1. 2:15
 - ☒ 2. 15:2
 - ☐ 3. 5:3
 - ☐ 4. 10:3

Q.69 Using assumed mean 25, find the mean of 18, 22, 24, 28, 35.

- Ans**
- ☒ 1. 25.4
 - ☐ 2. 27.4
 - ☐ 3. 26.4
 - ☐ 4. 24.4

Q.70 The sum of the present ages of a father and his son is 60 years. Five years ago, the father's age was 4 times the age of his son. What is the present age of the son?

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

Q.71 Rahul spends 90% of his ₹12,000 salary and saves the rest. How much (in ₹) does he save?

- Ans**
- ☐ 1. 2,400
 - ☒ 2. 1,200
 - ☐ 3. 3,600
 - ☐ 4. 4,800

Q.72 From a point on the ground, the angle of elevation of the top of a tower is 45° . If the point is 230 m away from the foot of the tower, find the height of the tower.

- Ans**
- ☐ 1. 630 m
 - ☒ 2. 230 m
 - ☐ 3. 460 m
 - ☐ 4. 115 m

Q.73 A light house is 80 m high. The angle of elevation of its top from a point 80 m away from its foot along the same horizontal line is:

- Ans**
- ☐ 1. 30°
 - ☒ 2. 45°
 - ☐ 3. 60°
 - ☐ 4. 15°

Q.74 A shopkeeper buys a bicycle for ₹9,000 and sells it for ₹12,600. What is the percentage profit?

- Ans**
- ☒ 1. 40%
 - ☐ 2. 30%
 - ☐ 3. 45%
 - ☐ 4. 50%

Q.75 A person travels 84 km at 42 km/h and another 84 km at 21 km/h. What is his average speed?

- Ans**
- ☐ 1. 27.5 km/h
 - ☐ 2. 30 km/h
 - ☒ 3. 28 km/h
 - ☐ 4. 31 km/h

Q.76 Pipe A can fill a tank in 12 hours and Pipe B can fill it in 18 hours. Pipe C can empty the full tank in 24 hours. All three pipes are opened together. After 4 hours, Pipe C is closed. In how many more hours will the tank be completely filled?

- Ans**
- ☐ 1. 4 hours 36 minutes
 - ☐ 2. 5 hours 24 minutes
 - ☒ 3. 4 hours 24 minutes
 - ☐ 4. 4 hours 48 minutes

Q.77 A solid metallic sphere of radius 9 cm is melted and recast into identical cones each of radius 3 cm and height 12 cm. How many cones are formed?

- Ans ☒ 1. 27
☐ 2. 36
☐ 3. 18
☐ 4. 9

Q.78 A contractor employs 24 workers to complete a project in 15 days. If all workers work at the same efficiency, how many workers are required to complete the same project in 10 days?

- Ans ☐ 1. 42
☒ 2. 36
☐ 3. 30
☐ 4. 24

Q.79 A sum of ₹2,00,000 is invested at an annual rate of 20% compound interest for 1 year. If the interest is compounded half-yearly, what will be the amount at the end of the year?

- Ans ☐ 1. ₹2,45,000
☐ 2. ₹2,40,000
☐ 3. ₹2,30,000
☒ 4. ₹2,42,000

Q.80 If $7 : x = 21 : 9$, what is the value of x ?

- Ans ☐ 1. 7
☒ 2. 3
☐ 3. 27
☐ 4. 9

Q.81 Express $0.\overline{436}$ as a regular fraction.

- Ans ☐ 1. $\frac{130}{300}$
☐ 2. $\frac{132}{300}$
☒ 3. $\frac{131}{300}$
☐ 4. $\frac{129}{300}$

Q.82 A shopkeeper increases the price of a bag by 20%, then offers a discount of 10% on the new price, and finally increases the resulting price by 5%. If the final price is ₹2097.90, what was the original price of the bag?

- Ans ☐ 1. ₹1900
☐ 2. ₹1750
☐ 3. ₹1800
☒ 4. ₹1850

Q.83 If the roots of a quadratic equation are -2 and -8, which of the following equations is formed?

- Ans ☐ 1. $x^2 - 10x + 16 = 0$
☐ 2. $x^2 + 10x + 20 = 0$
☐ 3. $x^2 + 8x + 16 = 0$
☒ 4. $x^2 + 10x + 16 = 0$

Q.84 Pipe A can fill a tank in 8 hours, while Pipe B can fill the same tank in 24 hours. If both pipes are opened together, in how many hours will the tank be filled?

- Ans ☒ 1. 6
☐ 2. 12
☐ 3. 4
☐ 4. 8

Q.85 In which quadrant of the Cartesian plane does the point (6, -5) lie?

- Ans ☐ 1. Third Quadrant
☒ 2. Fourth Quadrant
☐ 3. First Quadrant
☐ 4. Second Quadrant

Q.86 Which of the following numbers is divisible by 4?

- Ans ☐ 1. 3263
☒ 2. 3248
☐ 3. 3238
☐ 4. 3254

Q.87 Pipe A fills a tank in 12 hours while Pipe B fills it in 6 hours. If both are opened together, in how many hours will the tank be filled?

- Ans ☐ 1. 6 hours
☒ 2. 4 hours
☐ 3. 5 hours
☐ 4. 3 hours

Q.88 A town's population is 5,20,000. It decreases by 5% in the first year and increases by 4% in the second year. What is the population after two years?

- Ans ☐ 1. 5,20,000
☐ 2. 5,40,800
☒ 3. 5,13,760
☐ 4. 4,98,000

Q.89 A person borrows ₹15,000 at simple interest. If the rate of interest is 8% per annum, what will be the simple interest earned in 3 years?

- Ans ☐ 1. ₹3,000
☐ 2. ₹4,200
☐ 3. ₹4,800
☒ 4. ₹3,600

Q.90 A cone has a curved surface area of 550 cm^2 and a slant height of 25 cm. What is its volume (in cm^3)? (Use $\pi = \frac{22}{7}$)

- Ans ☐ 1. 1236
☐ 2. 1234
☒ 3. 1232
☐ 4. 1238

Q.91 Mr. Beik starts from Point A and drives 17 km towards West. He then takes a left turn, drives 14 km, turns right and drives 11 km. He then takes a right turn and drives 28 km. He takes a final right turn, drives 28 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. 14 km to the South
 - ☐ 2. 14 km to the North
 - ☐ 3. 12 km to the South
 - ☐ 4. 12 km to the North

Q.92 Choose the option in which all the details of the given name and address are correctly reproduced.

Mrs. Anita V. Desai
House No. B-12, Rosewood Society,
Near Metro Pillar 45, Andheri East,
Mumbai, Maharashtra – 400069

- Ans**
- ☐ 1. Mrs. Anita V. Desai, House No. B-12, Rosewood Society, Near Metro Pillar 45, Andheri East, Mumbai, Maharashtra – 400069
 - ☒ 2. Mrs. Anita V. Desai, House No. B-12, Rosewood Society, Near Metro Pillar 45, Andheri East, Mumbai, Maharashtra – 400069
 - ☐ 3. Mrs. Anita V. Desai, House No. B-12, Rosewood Society, Near Metro Pillar 45, Andheri East, Mumbai, Maharashtra – 400069
 - ☐ 4. Mrs. Anita V. Desai, House No. B-12, Rosewood Society, Near Metro Pillar 54, Andheri East, Mumbai, Maharashtra – 400069

Q.93 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) @ 5 8 % # 2 1 * 9 £ & 4 7 ^ 3 (Right)
How many such symbols are there each of which is immediately preceded by a number and also immediately followed by a number?

- Ans**
- ☐ 1. None
 - ☒ 2. Two
 - ☐ 3. More than two
 - ☐ 4. One

Q.94 If 7 February 2005 is Monday, then what will be the day of the week on 7 February 2016?

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

Q.95 Seven boxes A, B, C, R, S, Y and Z are kept one over the other but not necessarily in the same order. R is kept second from the bottom. Only three boxes are kept between R and Z. C is kept at one of the positions below R. Only S is kept between Z and B. A is kept at one of the positions above Z. How many boxes are kept between C and A?

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

Q.96 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?

QOH 6, OMF 9, MKD 12, KIB 15, ?

- Ans
- ☐ 1. LJA 18
 - ☒ 2. IGZ 18
 - ☐ 3. JHX 17
 - ☐ 4. GEY 21

Q.97 Sophia ranked 11th from the top and 33rd from the bottom in her class. How many students are there in the class?

- Ans
- ☐ 1. 44
 - ☒ 2. 43
 - ☐ 3. 42
 - ☐ 4. 45

Q.98 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 @ 7 # 4 % 8 & 2 \$ 5 + 9 6

Code HT LMDP AF BRUWKQ

Conditions –

- (i) If the smallest number appears after the largest number, replace the code of the smallest number by the code of the largest number.
- (ii) If the first element is a symbol and the last element is a number, interchange their codes.
- (iii) If there are three odd numbers, code the second element as ©.

What will be the code for the following group?

9 7 1 4 2

- Ans
- ☐ 1. WLKDB
 - ☐ 2. K©DHB
 - ☐ 3. KLKDB
 - ☒ 4. K©HDB

Q.99 In a certain code language,
T + V means 'T is the mother of V'
T - V means 'T is the brother of V'
T × V means 'T is the sister of V'
T ÷ V means 'T is the wife of V'

Based on the above, how is C related to N if 'C + H - K × J ÷ N'?

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

Q.100 Each letter in the word SPLOTCH is arranged in 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. Three
 - ☐ 2. Two
 - ☐ 3. One
 - ☐ 4. None

Q.101 If 18 September 2022 was a Sunday, then what day of the week was 4 March 2022?

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

Q.102 What should come in place of ? in the given series?
2200, 2500, 2900, 3400, 4000, ?.

- Ans**
- ☐ 1. 4600
 - ☒ 2. 4700
 - ☐ 3. 4800
 - ☐ 4. 4900

Q.103 Each of D, E, F, G, H, L and M has interview on a different day of a week, starting from Monday and ending on Sunday of the same week. Only one person has interview between M and E. Only two people have interview before L. Only one person has interview after H. Only three people have interviews between L and F. D has interview immediately before M. How many people have interview between G and M?

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

Q.104 Based on the English alphabetical order, three of the following four letter-clusters 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. HEG
 - ☐ 2. JGI
 - ☒ 3. LIM
 - ☐ 4. MJL

Q.105 In this question, a group of number/symbol is coded using letter codes as per the codes given below and the conditions which follow. The correct combination of codes following the conditions is your answer. If none of the conditions follow, then codes for the respective Number/Symbol to be followed directly as given in the table.

N u m b e r/ S y m b o l C o d e	%	8	2	#	6	1	@	!	+	5
	M	T	D	H	V	K	R	P	F	Q

Conditions –

- (i) If the first element is a symbol and the last a number, the codes for these two (the first and the last elements) are to be interchanged.
- (ii) If the first element is an odd number and the last an even number, the first and last elements are to be coded as ©
- (iii) If both second and third elements are perfect squares, the third element is to be coded as the code for the second element.
- 1 @ 5 % 2

- Ans**
- ☒ 1. © R R M ©
- ☒ 2. © R Q M ©
- ☒ 3. © Q R M ©
- ☒ 4. © Q R M D

Q.106 F,G,H,I,T,U and V are sitting around a circular table facing the centre. T sits second to the left of H. H sits to the immediate right of I. I sits third to the right of V. F sits to the immediate left of U. What is the position of H with respect to G?

- Ans**
- ☒ 1. Immediate left
- ☒ 2. Second to the right
- ☒ 3. Third to the right
- ☒ 4. Third to the left

Q.107 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

- Sea
- Ocean
- Rivulet
- River
- Droplet

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

Q.108 If + means -, - means x, x means ÷, ÷ means +, then what will come in place of the question mark (?) in the following equation?

$$21 + 7 - 2 \div 15 \times 3 = ?$$

- Ans
- ☐ 1. 16
 - ☒ 2. 12
 - ☐ 3. 7
 - ☐ 4. 10

Q.109 Refer to the following letter-symbol series and answer the question. Counting to be done from left to right only.

(Left) A Q G \$ & P R % E H # J & P £ J M @ # T H & Z V T J Q W (Right)

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

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

Q.110 In a certain code language, 'SAND' is coded as '9864' and 'DARS' is coded as '6938'. What is the code for 'R' in the given code language?

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

Q.111 6 is related to 41 following a certain logic. Following the same logic, 8 is related to 55. To which of the following is 11 related, 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. 78
 - ☒ 2. 76
 - ☐ 3. 80
 - ☐ 4. 74

Q.112 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?
 $95.99 \div 15.95 + 18.01 \times 3.99 = ?$

- Ans
- ☐ 1. 62
 - ☒ 2. 78
 - ☐ 3. 95
 - ☐ 4. 105

Q.113 In a row of 70 students facing north, Girish's position is 52nd from the left end and Hema's position is 25th from the right end. Only _____ students are sitting between Girish and Hema.

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

- Q.114** 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.
There are 5 persons J, K, L, M and N in a family. How is J related to L?
(I) J is the son of K. K is the father of M. M is the sister of J.
(II) L is the daughter of K. N is the wife of K.

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

- Q.115** Read the given statements 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 statements.
Statements: All milk products are dairy products. No dairy product is a food.
Conclusion (I) : No milk product is a food.
Conclusion (II) : Some foods are dairy products.

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

- Q.116** Refer to the following letter, number, symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) A 3 \$ B # 9 M 7 & N 8 * R 2 @ S 4 (Right)

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

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

- Q.117** What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?
 $5 \div 2 + 35 \times 5 - 4 = ?$

Ans ☒ 1. 4
☒ 2. 15
☒ 3. 12
☒ 4. 7

- Q.118** Bhavya starts from Point A and drives 21 km towards the West. He then takes a right turn, drives 25 km, then turns right and drives 23 km. He then takes a right turn and drives 35 km. He takes a final right turn, drives 2 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. 10 km to the north
☒ 2. 9 km to the north
☒ 3. 8 km to the south
☒ 4. 7 km to the east

Q.119 Each letter in the word MATRIX is arranged as per the English alphabetical order. How many letters are there in the English alphabetical order between the letter which is second from the left and the one which is fourth from the right in the new letter cluster thus formed?

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

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. Five cars, V, W, X, Y and Z, run at different top speeds. Which car runs the slowest?
Statement I: X runs slower than Y and V, but faster than W and Z.
Statement II: Z runs slower 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. 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 What should come in place of ? in the given series based on the English alphabetical order?
RKV MFQ HAL CVG XQB ?

- Ans
- ☒ 1. SLW
 - ☐ 2. SLX
 - ☐ 3. TLW
 - ☐ 4. SMW

Q.122 This question is based on the five numbers given below.
(Left) 2340 520 9290 784 1268 (Right)
NOTE: All operations to be done from left to right.
If all the numbers are arranged in ascending order, the position of how many numbers will remain unchanged?

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

Q.123 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 a certain code language, what is the code for 'LAKE'?
Statements:
(I) 'LAKE RIVER POND' is coded as 'da fa ga'. 'RIVER SEA OCEAN' is coded as 'fa ha ja'.
'POND SEA LAKE' is coded as 'ga ha da'.
(II) 'LAKE STREAM CANAL' is coded as 'da ka la'.

- 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. 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.124 Each of the digits in the number 4278396 is arranged in ascending order from left to right. The position of how many digits will remain unchanged as compared to that in the original number?

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

Q.125 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.

TKF : RID

MRH : KPF

- Ans**
- ☐ 1. QBG : OYE
 - ☒ 2. JWN : HUL
 - ☐ 3. FNR : DKP
 - ☐ 4. CKS : AJQ

Q.126 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. NQ-RM
 - ☐ 2. QO-UK
 - ☐ 3. KM-OI
 - ☒ 4. RP-XK

Q.127 Choose the option in which all the details of the given name and address are correctly reproduced.

Mr. Alok R. Verma

Flat No. 204, Ganga Heights,

15, MG Road, Hazratganj,

Lucknow, Uttar Pradesh – 226001

- Ans**
- ☐ 1. Mr. Alok R. Verma, Flat No. 402, Ganga Heights, 15, MG Road, Hazratganj, Lucknow, Uttar Pradesh – 226001
 - ☒ 2. Mr. Alok R. Verma, Flat No. 204, Ganga Heights, 15, MG Road, Hazratganj, Lucknow, Uttar Pradesh – 226001
 - ☐ 3. Mr. Alok P. Verma, Flat No. 204, Ganga Heights, 15, MG Road, Hazratganj, Lucknow, Uttar Pradesh – 226001
 - ☐ 4. Mr. Alok R. Verma, Flat No. 204, Ganga Heights, 15, MG Road, Hazratganj, Lucknow, Uttar Pradesh – 226010

Q.128 This question is based on the following words

TRY BIG DOT JAM

If in each of the words, each letter is changed to the letter immediately preceding it in the English alphabetical order, how many words thus formed will have no vowel?

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

Q.129 Refer to the following letter series and answer the question. Counting to be done from left to right.

(Left) Z O V X O F T I N P X V U H G H P H V T N I W Y I T (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. Four
 - ☐ 2. Two
 - ☐ 3. Three
 - ☒ 4. Five

Q.130 An accurate clock shows 6:14 am. By how many degrees will the minute hand rotate when the clock shows 6:57 am on the same day?

- Ans ☒ 1. 258°
☐ 2. 270°
☐ 3. 282°
☐ 4. 242°

Q.131 Q is the sister of V. V is the brother of X. Y is the father of A. A is the son of X. How is Q related to A?

- Ans ☐ 1. Mother's mother
☐ 2. Sister
☐ 3. Mother
☒ 4. Mother's sister

Q.132 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. Five books, L, M, N, O and P, have different numbers of pages. Which book has the maximum number of pages?

Statement I: O has more pages than L, M, and N.

Statement II: P has fewer pages than M and N.

- 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.133 BDF is related to CGK in a certain way based on the English alphabetical order. In the same way, HJL is related to IMQ. To which of the following is MOR related, following the same logic?

- Ans ☐ 1. NSW
☐ 2. NRV
☐ 3. NQW
☒ 4. NRW

Q.134 A, B, C, I, J and K live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.

B lives on an even numbered floor but not on floor number 4. Only two people live between B and A. J lives on an odd numbered floor but not on the lowermost floor.

Only two people live between J and C. K lives immediately below J.

How many people live between I and K?

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

Q.135 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:

How is X related to Y?

Statement I: X is the husband of Z.

Statement II: Z is the only sister of Y.

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

Q.136 There are 8 persons in a family A, D, G, K, N, R, V and Z. A is the wife of D. G is the son of D. K is the wife of G. N is the son of G. R is the daughter of K. V is the brother of N. Z is the sister of G. N is the _____ of D.

- Ans**
- ☐ 1. Daughter's son
 - ☐ 2. Daughter's daughter
 - ☒ 3. Son's son
 - ☐ 4. Father's father

Q.137 How many meaningful four-letter English words can be formed using the first, third, fifth and sixth letters of the word MARKET, when counted from left to right, using all the letters but each letter only once in each word?

- Ans**
- ☐ 1. None
 - ☒ 2. One
 - ☐ 3. Two
 - ☐ 4. More than two

Q.138 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. Mountain
3. Valley
4. Hill

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

Q.139 Refer to the following letter-symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) & J V Z Q P @ U A Y V R H # @ £ M E G W # P C J E (Right)

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

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

Q.140 Five friends Ashok, Geeta, Mohan, Priya and Tarun have different heights. Tarun is taller than Mohan. Mohan is taller than Geeta. Ashok is taller than Tarun. Priya is shorter than Geeta. Fill in the following blank. _____ is the third shortest person in this group.

- Ans**
- ☐ 1. Priya
 - ☒ 2. Mohan
 - ☐ 3. Tarun
 - ☐ 4. Geeta

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

Mrs. Shahnaz Begum Farooqui, Kothi No. 12/156, Aminabad, Near Ghantaghar, Hazratganj, Lucknow, Uttar Pradesh – 226001

- Ans**
- ☐ 1. Mrs. Shahnaz Begum Farooqi, Kothi No. 12/156, Aminabad, Near Ghantaghar, Hazratganj, Lucknow, Uttar Pradesh – 226001
 - ☐ 2. Mrs. Shahnaz Begum Farooqui, Kothi No. 12/156, Aminabad, Near Ghantaghar, Hazratganj, Lucknow, Uttar Pradesh – 226010
 - ☐ 3. Mrs. Shahnaz Begum Farooqui, Kothi No. 12/156, Aminabad, Near Ghantaghar, Hazratgunj, Lucknow, Uttar Pradesh – 226001
 - ☒ 4. Mrs. Shahnaz Begum Farooqui, Kothi No. 12/156, Aminabad, Near Ghantaghar, Hazratganj, Lucknow, Uttar Pradesh – 226001

Q.142 Five people, E, I, M, Q, and U are sitting in a row, facing north. Only two people sit to the left of U. Q sits to the immediate right of E. I sits to the immediate left of U. Who sits to the immediate right of M?

- Ans**
- ☐ 1. Q
 - ☒ 2. I
 - ☐ 3. U
 - ☐ 4. E

Q.143 Six students, L, M, N, P, Q and R, each scored different marks. Only three people have scored between R and P where none of them have scored the lowest marks. Q has scored more than P and no one scored between Q and P. Only three people have scored between L and N. P has scored less than L. How many people have scored less than M?

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

Q.144 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:

How is M related to K?

Statement I: M is the only sister of K's father.

Statement II: M has only one brother, who is married.

- 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.145 M, N, O, P and Q each have different heights. P is taller than O but shorter than Q. O is taller than N but shorter than P. M is taller than P but shorter than Q. Who amongst them is the second shortest?

- Ans
- ☐ 1. N
 - ☐ 2. P
 - ☐ 3. M
 - ☒ 4. O

Q.146 Each letter in the word SABOTEUR is changed to the letter immediately following it in the English alphabetical order and then all the letters thus formed are arranged in the English alphabetical order. The positions of how many letters will not change in the group of letters thus formed as compared to the original word?

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

Q.147 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 was the day of the week on 10th April of Year "P"?

Statement I: 10th March of Year "P" was a Tuesday.

Statement II: Year "P" has 365 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. 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.148 This question is based on the five, four-digit numbers given below.

(Left) 9174 6382 5241 7815 4693 (Right)

(Example- 6971 – First digit = 6, second digit = 9, third digit = 7 and fourth digit = 1)

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

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

Q.149 Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on the first number results in the second number. Similarly, certain mathematical operations on the second number result 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)

18 – 20 – 28 – 32 ; 14 – 16 – 24 – 28

- Ans
- ☐ 1. 20 – 22 – 26 – 34
 - ☐ 2. 16 – 18 – 24 – 28
 - ☒ 3. 10 – 12 – 20 – 24
 - ☐ 4. 22 – 24 – 28 – 32

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:

How is D related to E?

Statement I: D is the brother of F.

Statement II: F is the mother of E.

- 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