

GSSSB CBRT Adv 378 CCE 2026

Test Date	18/09/2026
Test Time	5:00 PM - 7:00 PM
Subject	378 Combined Competitive Examination

Section : English

Q.1 Arrange the following segments to form a meaningful sentence:

- (A) shattered the morning stillness,
(B) the sudden roar of the engines
(C) echo across the valley
(D) sending a sharp

Ans ☒ 1. A D B C

☒ 2. C B D A

☒ 3. B A D C

☒ 4. D C A B

Q.2 Select the option which correctly converts the given simple sentence to a complex sentence.

Despite being the most talented musician in the academy, Julian never won a single trophy.

Ans ☒ 1. Although Julian was the most talented musician in the academy, but he never won a single trophy.

☒ 2. Julian never won a single trophy although he is being the most talented musician in the academy.

☒ 3. Julian was the most talented musician in the academy, yet he never won a single trophy.

☒ 4. Although Julian was the most talented musician in the academy, he never won a single trophy.

Q.3 Choose the synonym for the highlighted word in the sentence.

The landscape was **barren** after the wildfire.

Ans ☒ 1. desolate

☒ 2. green

☒ 3. fertile

☒ 4. lush

Q.4 Select the most appropriate meaning of the given idiom- jump the gun

Ans ☒ 1. Win a game unfairly and immorally

☒ 2. Start too early or prematurely

☒ 3. Avoid responsibility and run away

☒ 4. Act courageously under pressure

Q.5 Correct the following sentence:

The teacher asked John and me to submit our report on time, but he forgot at home.

Ans ☒ 1. The teacher asked John and me to submit our report on time, but they forgot it at home.

☒ 2. The teacher asked John and I to submit our report on time, but he forgot it at home.

☒ 3. The teacher asked John and me to submit our report on time, but he forgot at it home.

☒ 4. The teacher asked John and me to submit our report on time, but we forgot it at home.

Q.6 "Be silent, the classes are going on." નો સાચો ગુજરાતી અનુવાદ કયો છે?

Ans ☒ 1. વર્ગો બંધ છે, શાંત રહો.

☒ 2. શાંત રહો, વર્ગો ચાલી રહ્યા છે.

☒ 3. શાંત રહો, વર્ગો આવતી કાલે શરૂ થશે.

☒ 4. અવાજ કરો, વર્ગો ચાલી રહ્યા છે.

Q.7 Select the sentence that uses the present tense correctly.

- Ans**
- ☐ 1. He drank coffee before leaving for work.
 - ☒ 2. He drinks coffee before leaving for work.
 - ☐ 3. He will drink coffee before leaving for work.
 - ☐ 4. He had drunk coffee before leaving for work.

Q.8 Select the most appropriate option to fill in the blank.
The manager said, "The audit team _____ reviewing the financial records for the past three weeks, and I expect a draft report by Friday."

- Ans**
- ☐ 1. had been
 - ☐ 2. was
 - ☐ 3. will have been
 - ☒ 4. has been

Q.9 Convert the given sentence into the past continuous tense.
They plan the project carefully every year.

- Ans**
- ☐ 1. They had planned the project carefully.
 - ☒ 2. They were planning the project carefully.
 - ☐ 3. They are planning the project carefully.
 - ☐ 4. They planned the project carefully.

Q.10 Complete the sentence choosing the correct option.
She was proud to receive ___ award for best science project.

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

Q.11 Read the sentence carefully and identify the other meaning of the highlighted word used in the sentence.
He used a **pen** to write his essay.

- Ans**
- ☒ 1. an enclosure for animals
 - ☐ 2. an instrument used for writing or drawing
 - ☐ 3. a writing instrument with colored ink
 - ☐ 4. a book for writing notes

Q.12 Choose the option that provides the correct one-word substitution for the underlined group of words in the given sentence.

Her deep-seated hatred and distrust of men made it difficult for her to form relationships with them.

- Ans**
- ☒ 1. misandry
 - ☐ 2. misogyny
 - ☐ 3. misanthropy
 - ☐ 4. bigotry

Q.13 Choose the most appropriate option to complete the given sentence.

The _____ of the athlete impressed the coach, but it was his ____ that truly made him a leader.

- Ans**
- ☐ 1. effort, enthusiasm
 - ☐ 2. training, strength
 - ☐ 3. routine, flexibility
 - ☒ 4. performance, attitude

Q.14 Select the option with the correct Passive voice usage.

I received two food packets for taking home.

- Ans
- ✓ 1. Two food packets were received by me for taking home.
 - ✗ 2. I was received two food packets for taking home.
 - ✗ 3. Two food packets was received by me for taking home.
 - ✗ 4. For taking home, two food packets received by me.

Q.15 Select the correct one-word substitution for the given group of words.

A person who walks in their sleep

- Ans
- ✓ 1. Somnambulist
 - ✗ 2. Insomniac
 - ✗ 3. Dreamer
 - ✗ 4. Hypnotist

Section : Gujarati

Q.16 નીચેનામાંથી સાચી જોડણીવાળો શબ્દ શોધો.

- Ans
- ✗ 1. પરીણામ્
 - ✓ 2. માનનીય
 - ✗ 3. વીરોધ
 - ✗ 4. કૂપાત્ર

Q.17 નીચે આપેલ વાક્યોમાંથી ભાષાશુદ્ધિની દૃષ્ટિએ સાચું વાક્ય ઓળખાવો.

- Ans
- ✗ 1. ચોખ્ખું અને પૌષ્ટિક ભોજન કરવાથી આપણું શરીર નિરોગી રહે છે.
 - ✓ 2. ચોખ્ખું અને પૌષ્ટિક ભોજન કરવાથી આપણું શરીર નિરોગી રહે છે.
 - ✗ 3. ચોખ્ખું અને પૌષ્ટિક ભોજન કરવાથી આપણી શરીર નિરોગી રહે છે.
 - ✗ 4. ચોખ્ખું અને પૌષ્ટિક ભોજન કરવાથી આપણું શરીર નિરોગી રહેવા છે.

Q.18 પાછા ઊપરવાસ શક્ય વહવું, પાણી લુછો નેણમાં : આપેલ પંક્તિનો છંદ ઓળખાવો.

- Ans
- ✗ 1. પૃથ્વી
 - ✗ 2. મંદાકાન્તા
 - ✗ 3. શિખરિણી
 - ✓ 4. શાર્દૂલવિકીરિત

Q.19 ભાષામાં 'નાદ' તત્ત્વ કોના કંપન સાથે સીધું જોડાયેલું છે?

- Ans
- ✗ 1. દાંતના કંપન સાથે
 - ✓ 2. સ્વરતંત્રીઓ / નાદતંત્રીઓના કંપન સાથે
 - ✗ 3. જીભના અગ્રભાગ સાથે
 - ✗ 4. હોઠના ફફડાટ સાથે

Q.20 નીચેનામાંથી સંજ્ઞા સાથે વિભક્તિનો ઉપયોગ થયો હોય તેવું વાક્ય શોધો:

- Ans
- ✓ 1. નદીના કિનારે ઊંચા વૃક્ષો આવેલા છે.
 - ✗ 2. તે પોતાની ઓફિસ પહોંચ્યો.
 - ✗ 3. કશામાં પણ જીવ પરોવ્યા વિના કામ કરો.
 - ✗ 4. સ્ત્રી મધુર ગીત ગાય છે.

Q.21 અલંકાર ઓળખાવો: કેશવીનું મુખ કમળ સમું શોભે છે.

- Ans
- ✗ 1. શ્લેષ અલંકાર
 - ✗ 2. ઉત્પ્રેક્ષા અલંકાર
 - ✗ 3. રૂપક અલંકાર
 - ✓ 4. ઉપમા અલંકાર

Q.22 નીચેનામાંથી સાચો ક્રમ કયો છે ?

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

Q.23 'આપ સમાન બળ નહીં, મેઘ સમાન જલ નહીં' કહેવતનો અર્થ શું છે?

- Ans
- ☒ 1. જાત મહેનત સર્વશ્રેષ્ઠ છે
 - ☐ 2. ધન સૌથી મોટું છે
 - ☐ 3. બીજાની નકલ કરવી જોઈએ
 - ☐ 4. પાણીની કિંમત નથી

Q.24 'નમ્ર' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- Ans
- ☐ 1. ગર્વિષ્ઠ
 - ☒ 2. વિનયી
 - ☐ 3. અહંકારી
 - ☐ 4. અભિમાની

Q.25 આપેલ વિકલ્પમાંથી શબ્દસમૂહ માટે એક શબ્દ શોધો : 'સ્વાર્થ સાધવા સાધુતાનો ઢોંગ કરનાર'

- Ans
- ☐ 1. સ્વાર્થી
 - ☒ 2. બગભગત
 - ☐ 3. સાધુ
 - ☐ 4. ઠગ

Q.26 આ સાથે આપેલ ગુજરાતી વાક્યનો યોગ્ય અંગ્રેજી અનુવાદ ઓળખાવો : દિવાળી પ્રકાશનો તહેવાર છે.

- Ans
- ☐ 1. Diwali am the festival of lights.
 - ☐ 2. Diwali the festival of lights is.
 - ☐ 3. Diwali are the festival of lights.
 - ☒ 4. Diwali is the festival of lights.

Q.27 'અખંડ' શબ્દનો વિરુદ્ધાર્થી કયો છે?

- Ans
- ☒ 1. ખંડિત
 - ☐ 2. અવિભાજ્ય
 - ☐ 3. અતૂટ
 - ☐ 4. સંપૂર્ણ

Q.28 'ક + ઓ + ઇ + અ' સંયોજનથી કયો શબ્દ બને છે?

- Ans
- ☐ 1. કૌણ
 - ☐ 2. કાણ
 - ☒ 3. કોણ
 - ☐ 4. કણ

Q.29 'ચતુષ્કોણ' શબ્દનો સમાસ ઓળખાવો.

- Ans
- ☒ 1. દ્વિગુ
 - ☐ 2. ઢંઢ
 - ☐ 3. તત્પુરુષ
 - ☐ 4. બહુવ્રીહિ

Q.30 'તમે મને મદદ કરી હોત તો હું સફળ થયો હોત.' વાક્યનું નીચેનામાંથી સાચું અંગ્રેજી વિધાન કયું છે?

- Ans**
- ☒ 1. If you had helped me, I would have succeeded.
 - ☐ 2. If you have helped me, I would succeed.
 - ☐ 3. If you had helped me, I will have succeeded.
 - ☐ 4. If you helped me, I would succeed.

Section : General Awareness and Current Affairs

Q.31 Which country ranked first in the 2026 World Press Freedom Index?

- Ans**
- ☒ 1. Norway
 - ☐ 2. Netherlands
 - ☐ 3. Denmark
 - ☐ 4. Finland

Q.32 Which of the following is a characteristic feature of plantation agriculture?

- Ans**
- ☒ 1. Large estates with single-crop specialization
 - ☐ 2. Mixed cropping on small farms
 - ☐ 3. Dependence only on rainfall
 - ☐ 4. Small capital investment

Q.33 How has globalisation affected local industries in developing countries like India?

- Ans**
- ☐ 1. It has reduced the import of industrial products
 - ☐ 2. It has protected industries through higher trade barriers
 - ☐ 3. It has ensured equal export opportunities for all producers
 - ☒ 4. It has increased competition from imported goods

Q.34 Which of the following temples in Assam (Guwahati) is recognised as a Shakti Peeth, dedicated to a goddess?

- Ans**
- ☐ 1. Lingaraja Temple
 - ☐ 2. Da Parvatia Temple
 - ☒ 3. Kamakhya Temple
 - ☐ 4. Rangagora Temple

Q.35 According to the Padma Awards 2026, which of the following personalities from Gujarat was honoured with the Padma Shri for contributions to Social Work?

- Ans**
- ☐ 1. Dharmiklal Pandya
 - ☐ 2. Ratilal Borisagar
 - ☐ 3. Mir Hajibhai Kasambhai
 - ☒ 4. Nilesh Vinodchandra Mandlewala

Q.36 Water samples collected from different parts of the world contain hydrogen and oxygen combined in the same mass ratio. This observation supports the:

- Ans**
- ☐ 1. Law of conservation of mass
 - ☐ 2. Law of multiple proportions
 - ☒ 3. Law of definite proportions
 - ☐ 4. Law of conservation of energy

Q.37 Which country ranked 1st in the Responsible Nation Index 2026?

- Ans**
- ☐ 1. Sweden
 - ☐ 2. Switzerland
 - ☒ 3. Singapore
 - ☐ 4. Denmark

Q.38 Which European power established a trading centre at Pondicherry in 1674?

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

Q.39 The Deendayal Port is specially designed to handle large quantities of which of the following goods?

- Ans**
- ☒ 1. Petroleum products and fertilisers
 - ☐ 2. Cotton and textiles
 - ☐ 3. Coal and iron ore
 - ☐ 4. Tea and coffee

Q.40 Gujarat Control of Terrorism and Organised Crime (Amendment) Act, 2026, removed which word from several parts of the Gujarat Control of Terrorism and Organised Crime Act, 2015?

- Ans**
- ☐ 1. Crime
 - ☒ 2. Terrorism
 - ☐ 3. Sanhita
 - ☐ 4. Gujarat

Q.41 If a 5 kg object is taken from the Earth's surface to the Moon's surface, how do its mass and weight change?

- Ans**
- ☐ 1. Both mass and weight decrease on the moon
 - ☐ 2. The mass decreases, but the weight remains the same on the moon
 - ☐ 3. Both mass and weight remain constant on the moon
 - ☒ 4. The mass remains constant, but the weight decreases on the moon

Q.42 Which Indian Army Officer was named the recipient of the 2025 United Nations Military Gender Advocate of the Year Award in recognition of her outstanding leadership in promoting gender-responsive peacekeeping and advancing the Women, Peace and Security agenda?

- Ans**
- ☐ 1. Major Punita Arora
 - ☐ 2. Major Radhika Sen
 - ☒ 3. Major Abhilasha Barak
 - ☐ 4. Major Suman Gawani

Q.43 Which Union Minister chaired the 198th Meeting of the Employees' State Insurance Corporation (ESIC) in June 2026?

- Ans**
- ☒ 1. Minister of Labour and Employment
 - ☐ 2. Minister of Social Justice and Empowerment
 - ☐ 3. Minister of Health and Family Welfare
 - ☐ 4. Minister of Finance

Q.44 Which Veda is considered the primary source for understanding the social, cultural, political, religious, and economic aspects of the Vedic Age in Ancient Indian History?

- Ans**
- ☐ 1. Atharva Veda
 - ☐ 2. Yajur Veda
 - ☒ 3. Rig Veda
 - ☐ 4. Sama Veda

Q.45 Who was appointed as the Director General of the Bureau of Police Research and Development (BPR&D) by the Government of India in July 2026?

- Ans**
- ☐ 1. Anuj Kumar
 - ☐ 2. Ashok Kumar
 - ☒ 3. Alok Kumar Mittal
 - ☐ 4. Amit Garg

Q.46 The Defence Research and Development Organisation (DRDO) successfully conducted the maiden flight-test of the LRLACM in June 2026. What does LRLACM stand for?

- Ans**
- ☐ 1. Laser Radiated Laser Anti-Craft Missile
 - ☐ 2. Light Rotor Low Altitude Combat Munition
 - ☐ 3. Low Radar Light Air Combat Missile
 - ☒ 4. Long Range Land Attack Cruise Missile

Q.47 What does the use of bead work for making torans, decorative coconuts, handfans and animal back covers indicate about this craft tradition?

- Ans**
- ☒ 1. It was used for a variety of decorative purposes.
 - ☐ 2. It was primarily used in textile embroidery.
 - ☐ 3. It depended mainly on precious gemstones.
 - ☐ 4. It was restricted to royal ceremonies.

Q.48 Which architectural development is correctly associated with the Pallava rulers?

- Ans**
- ☒ 1. Temples at Kanchi
 - ☐ 2. Bhoomara Shiva temple at Jabalpur
 - ☐ 3. Jain temples at Mathura
 - ☐ 4. Brahadeshwar temple at Tanjavar

Q.49 During a classroom activity, students compare the speed of sound in air, water, glass, and steel. In which medium will sound reach the listener first over the same distance?

- Ans**
- ☐ 1. Glass
 - ☒ 2. Steel
 - ☐ 3. Water
 - ☐ 4. Air

Q.50 The Global Risks Report 2026 has been published by which of the following?

- Ans**
- ☐ 1. International Monetary Fund
 - ☐ 2. World Bank
 - ☐ 3. United Nations
 - ☒ 4. World Economic Forum

Q.51 Information collected by the National Sample Survey Organisation (NSSO) are widely used in India to estimate poverty levels primarily on the basis of:

- Ans**
- ☐ 1. Household asset ownership
 - ☐ 2. Household employment status
 - ☒ 3. Household consumption expenditure
 - ☐ 4. Household income distribution

Q.52 Rakhigarhi Harappan site is located in which present-day Indian state?

- Ans**
- ☐ 1. Rajasthan
 - ☒ 2. Haryana
 - ☐ 3. Punjab
 - ☐ 4. Gujarat

Q.53 Which of the following places in Asia receives the highest average annual rainfall?

- Ans**
- ☐ 1. Singapore, Singapore
 - ☐ 2. Bangkok, Thailand
 - ☐ 3. Colombo, Sri Lanka
 - ☒ 4. Mawsynram, India

Q.54 Who heads the Council of Ministers at the Union level in India?

- Ans**
- ☐ 1. The President
 - ☐ 2. The Speaker of the Lok Sabha
 - ☒ 3. The Prime Minister
 - ☐ 4. The Vice-President

Q.55 What is the primary reason the government must intervene during periods when aggregate demand is insufficient in the economy?

- Ans**
- ☐ 1. To reduce inflationary pressures across the economy
 - ☐ 2. To discourage borrowing and household expenditure
 - ☒ 3. To increase employment and support economic activity
 - ☐ 4. To maintain price stability during periods of low employment

Q.56 Bharat Innovates 2026 was organized primarily to: -

- Ans**
- ☐ 1. Expand international tourism cooperation
 - ☐ 2. Facilitate multilateral climate negotiations
 - ☐ 3. Promote bilateral defence procurement
 - ☒ 4. Advance innovation-led deep-tech partnerships

Q.57 Which of the following events coincided with the timeline of the Carnatic Wars?

- Ans**
- ☐ 1. Great Indian Rebellion
 - ☐ 2. Third Anglo-Maratha War ended
 - ☐ 3. Macaulay's Minute on Indian Education
 - ☒ 4. Battle of Plassey

Q.58 Which of the following continents lies entirely to the north of the Equator and to the west of the Prime Meridian?

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

Q.59 Which of the following Fundamental Duties was inserted by the 86th Constitutional Amendment Act, 2002?

- Ans**
- ☐ 1. To promote harmony and unity among citizens
 - ☐ 2. To develop scientific temper and humanism
 - ☐ 3. To safeguard public property from destruction
 - ☒ 4. To provide education opportunities for children

Q.60 In 2005, the Government of India amended which Act to expand the Overseas Citizenship of India (OCI) scheme?

- Ans**
- ☒ 1. Citizenship Act, 1955
 - ☐ 2. Indian Constitution Act, 1950
 - ☐ 3. Passport Act, 1967
 - ☐ 4. Foreigners Act, 1946

Section : Quantitative Aptitude

Q.61 The population of a town increases by 15% in the first year and decreases by 10% in the second year. If the population after two years is 1,03,500, what was the original population?

- Ans**
- ☐ 1. 1,01,000
 - ☐ 2. 1,02,500
 - ☒ 3. 1,00,000
 - ☐ 4. 99,500

Q.62 In a frequency distribution of student marks, the difference between the mode is greater than the median by 14. What is the difference between the median and the mean for this distribution? (Use the empirical formula)

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

Q.63 A water storage tank at a manufacturing unit has a rectangular base measuring 80 cm × 60 cm. A solid metal block in the shape of a cuboid with dimensions 40 cm × 20 cm × 10 cm is completely submerged in the tank. By how many centimeters (rounded off to two decimal places) does the water level in the tank rise?

- Ans**
- ☐ 1. 0.56 centimeters
 - ☐ 2. 3.33 centimeters
 - ☐ 3. 2.25 centimeters
 - ☒ 4. 1.67 centimeters

Q.64 Given the equations $2x^2 + 5x + 3 = 0$ and $4x^2 + 7x + k = 0$, if they have exactly one root in common, what is the value of k; k is a positive integer?

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

Q.65 If the principal is doubled in a simple interest calculation, what happens to the simple interest for the same rate and time?

- Ans**
- ☒ 1. It also doubles
 - ☐ 2. It does not change
 - ☐ 3. It becomes half
 - ☐ 4. It becomes zero

Q.66 A sum of money earns a difference of ₹90 between compound interest (compounded annually) and simple interest at 12% per annum for 2 years. What will be the difference between compound interest and simple interest for the same principal and time period if the rate of interest is changed to 24% per annum?

- Ans
- ☐ 1. ₹160
 - ☒ 2. ₹360
 - ☐ 3. ₹180
 - ☐ 4. ₹450

Q.67 If two quadratic equations $ax^2 + bx + c = 0$ and $px^2 + qx + r = 0$ have exactly one root in common, which condition must be satisfied?

- Ans
- ☐ 1. $(ar - cp) = (bq - cq)(aq - br)$
 - ☐ 2. $(ar - cp)^3 = (br - cq)(aq - bp)^2$
 - ☒ 3. $(ar - cp)^2 = (br - cq)(aq - bp)$
 - ☐ 4. $(ar - cp) = (br - cq)^2(aq - bp)$

Q.68 A can complete a work in 18 days and B in 9 days. They work together for 3 days. What fraction of the work is remaining?

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

Q.69 A triangle has an area of 24 cm^2 and a base of length 6 cm. What is its height?

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

Q.70 In the step-deviation method, if class mark $x = 45$, assumed mean $A = 30$, and class width $h = 5$, then the value of u is:

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

Q.71 Which number below is divisible by 9?

- Ans
- ☐ 1. 5,49,436
 - ☒ 2. 6,32,745
 - ☐ 3. 4,56,812
 - ☐ 4. 2,34,523

Q.72 A vertical electric pole stands on level ground. From a point 30 meters away from the base of the pole, the angle of elevation to the top is 30° . What is the height of the pole?

- Ans
- ☐ 1. $15\sqrt{3}$ m
 - ☒ 2. $10\sqrt{3}$ m
 - ☐ 3. $12\sqrt{3}$ m
 - ☐ 4. $18\sqrt{3}$ m

Q.73 If a ship's speed in still water is 20 km/h and the tidal current is 4 km/h, what is the ship's effective speed against the current?

- Ans
- ☐ 1. 24 km/h
 - ☒ 2. 16 km/h
 - ☐ 3. 20 km/h
 - ☐ 4. 4 km/h

Q.74 A person starts running from point A at 8:00 AM at 8 km/h. Another person starts from the same point at 8:30 AM at 10 km/h in the same direction. At what time will the second person catch up?

- Ans
- ☒ 1. 10:30 AM
 - ☐ 2. 11:30 AM
 - ☐ 3. 12:00 PM
 - ☐ 4. 1:00 PM

Q.75 A map uses a scale where 1 cm represents 5 km. If two cities are 4 cm apart on the map, what is the actual distance between them?

- Ans
- ☐ 1. 15 km
 - ☒ 2. 20 km
 - ☐ 3. 22 km
 - ☐ 4. 25 km

Q.76 A manufacturer sells a television set to a wholesale dealer at a profit of 10%. The wholesale dealer then sells it to a retailer at a profit of 20%. If the retailer pays ₹26,400 for the television set, how much profit did the wholesale dealer make alone?

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

Q.77 A cone with a base radius of 7 cm and slant height of 25 cm is fixed on a surface having the same base radius and height 20 cm. Find the combined curved surface area of the solid (Use $\pi = \frac{22}{7}$).

- Ans
- ☒ 1. 1430 square cm
 - ☐ 2. 1540 square cm
 - ☐ 3. 1386 square cm
 - ☐ 4. 1232 square cm

Q.78 Simplify: $(2x + 5)(2x - 5)$

- Ans**
- ☐ 1. $2x^2 - 25$
 - ☒ 2. $4x^2 - 25$
 - ☐ 3. $4x^2 + 25$
 - ☐ 4. $2x^2 + 25$

Q.79 The midpoint of a segment has coordinates (7, 1). If one endpoint is (3, -3), what are the coordinates of the other endpoint?

- Ans**
- ☐ 1. (13, 7)
 - ☐ 2. (10, 2)
 - ☒ 3. (11, 5)
 - ☐ 4. (8, 4)

Q.80 A person invests ₹10,000 for 1 year at an interest rate of 8% per annum compounded half-yearly. What is the total compound interest earned at the end of the year?

- Ans**
- ☐ 1. ₹916
 - ☐ 2. ₹1,016
 - ☐ 3. ₹1,216
 - ☒ 4. ₹816

Q.81 A recipe uses flour and sugar in the proportion 3:2. If you have 9 cups of flour, how many cups of sugar are needed to maintain the same proportion?

- Ans**
- ☐ 1. 9 cups
 - ☐ 2. 4.5 cups
 - ☐ 3. 3 cups
 - ☒ 4. 6 cups

Q.82 The ratio of three numbers is 4:7:9. If 6 is added to each number, the new ratio becomes 5:8:10. Find the sum of the original three numbers.

- Ans**
- ☒ 1. 120
 - ☐ 2. 130
 - ☐ 3. 140
 - ☐ 4. 100

Q.83 A shopkeeper buys a smartphone for ₹8,000 and sells it, making a net profit of ₹2,000. What percentage of the selling price is the cost price of the smartphone?

- Ans**
- ☒ 1. 80%
 - ☐ 2. 50%
 - ☐ 3. 60%
 - ☐ 4. 30%

Q.84 Two points, A and B, lie on the same straight line with the base of a tower. Point B is 50 m farther from the tower than point A. The angle of elevation of the top of the tower is 60° from point A and 30° from point B. Find the height of the tower and the distance of point A from the base of the tower.

- Ans**
- ☐ 1. Height = $50\sqrt{3}$ m, Distance = 50 m
 - ☐ 2. Height = 25 m, Distance = $25\sqrt{3}$ m
 - ☒ 3. Height = $25\sqrt{3}$ m, Distance = 25 m
 - ☐ 4. Height = $25\sqrt{3}$ m, Distance = $25\sqrt{3}$ m

Q.85 What is the simplified value of $7^3 \times 14^2 \div 49^2$?

- Ans
- ☐ 1. 14
 - ☐ 2. 7
 - ☐ 3. 4
 - ☒ 4. 28

Q.86 If Ritu spends ₹4,000 out of her ₹5,000 income, what percentage of her income does she spend?

- Ans
- ☒ 1. 80%
 - ☐ 2. 60%
 - ☐ 3. 75%
 - ☐ 4. 25%

Q.87 A vendor buys an item at a certain cost price and sells it for 1.25 times its cost price. What is the percentage profit earned on the sale?

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

Q.88 A can finish a job in 8 days and B can finish it in 24 days. If they work together, in how many days will they complete the work?

- Ans
- ☐ 1. 12 days
 - ☐ 2. 10 days
 - ☐ 3. 8 days
 - ☒ 4. 6 days

Q.89 A train covers a distance of 315 km in 4.5 hours. Find its speed (in km/h).

- Ans
- ☐ 1. 65
 - ☐ 2. 75
 - ☒ 3. 70
 - ☐ 4. 80

Q.90 A can complete a work in 12 days, B in 18 days, and C in 36 days. A and B work together for 3 days, after which C joins them. How many more days are required to complete the remaining work?

- Ans
- ☐ 1. 3 days
 - ☒ 2. 3.5 days
 - ☐ 3. 4 days
 - ☐ 4. 4.5 days

Section : Reasoning

Q.91 Choose the option in which all the details of the given name and address are correctly reproduced.

Mr. Bhaskarjyoti D. Goswami, House No. 14, Bhangagarh, Near Ganeshguri Flyover, G.S. Road, Guwahati, Assam – 781005

- Ans
- ☒ 1. Mr. Bhaskarjyoti D. Goswami, House No. 14, Bhangagarh, Near Ganeshguri Flyover, G.S. Road, Guwahati, Assam – 781005
 - ☐ 2. Mr. Bhaskarjyoti D. Goswami, House No. 14, Bhangagarh, Near Ganeshguri Floyver, G.S. Road, Guwahati, Assam – 781005
 - ☐ 3. Mr. Bhaskarjyoti D. Goswami, House No. 14, Bhangagarh, Near Ganeshguri Flyover, G.S. Road, Guwahati, Assam – 781050
 - ☐ 4. Mr. Bhaskarjyoti D. Goswami, House No. 14, Bhangagarh, Near Ganeshguri Flyover, G.S. Road, Guwhati, Assam – 781005

Q.92 In a row of students facing north, Deepak's position is 13th from the left end and Sunita's position is 10th from the right end. After interchanging their positions mutually, Deepak's new position is 18th from the left end. Find total number of students present in that row.

- Ans**
- ☐ 1. 28
 - ☐ 2. 26
 - ☒ 3. 27
 - ☐ 4. 25

Q.93 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. Initial court hearing
2. Investigation
3. Verdict
4. Crime
5. Sentencing

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

Q.94 An accurate clock shows 11:12 am. By how many degrees will the minute hand rotate when the clock shows 11:58 am on the same day?

- Ans**
- ☐ 1. 306°
 - ☐ 2. 294°
 - ☐ 3. 254°
 - ☒ 4. 276°

Q.95 C, L, S, T and W have different heights. T is taller than L but shorter than S. L is taller than C. W is taller than C. More than two people are taller than T. How many people are shorter than T?

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

Q.96 If 23 July 2007 was a Monday, then what day of the week was 23 July 2019?

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

Q.97 Seven people - B, J, L, K, V, W and Z are sitting in a row, facing North. Only five people sit between Z and B. V sits to the immediate left of B. Only one person sits between V and L. K sits at some place to the left of J but at some place to the right of W. How many people sit to the right of L?

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

Q.98 There are 8 persons in a family E, G, I, L, O, R, V and X. R is the brother of O. V is the wife of R. E is the son of R. I is the daughter of V. L is the husband of O. G is the son of O. X is the daughter of L. How is V related to O?

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

Q.99 In this question, a question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements is sufficient to answer the question. Read both the statements and decide the appropriate answer.

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

Statement I: The shortest distance between points X and Y is more than 15 meters.

Statement II: From X, a person drives 8 meters north and 15 meters east to reach Y.

- 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.100 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. OK-JF
 - ☒ 2. AC-HW
 - ☐ 3. PO-KJ
 - ☐ 4. MK-HF

Q.101 What should come in place of ? in the given series based on the English alphabetical order?

EIL JNQ OSV TXA YCF ?

- Ans**
- ☐ 1. DHL
 - ☒ 2. DHK
 - ☐ 3. EHK
 - ☐ 4. DGK

Q.102 In a certain code language, 'IGLO' is coded as '6479' and 'LOGS' is coded as '1947'. What is the code for 'S' in the given code language?

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

Q.103 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 7 ! ? 5 % 8 6 \$ @ & 2 * 3 9

u
m
b
e
r/
s
y
m
b
ol

C UKQNA TDYI BWZHC

o
d
e

Conditions –

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

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

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

@ ! 7 5 6

Ans ☒ 1. DKUNI

☐ 2. DKUNU

☐ 3. FKUNI

☐ 4. UKUNI

Q.104 Refer to the following number, symbol series and answer the question. Counting to be done from left to right only.

(Left) 3 * 5 \$ 2 @ 8 & 7 % 4 # 1 £ 6 (Right)

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

Ans ☐ 1. One

☐ 2. More than two

☒ 3. None

☐ 4. Two

Q.105 Which of the following options is the closest approximate value which will come in place of question mark (?) in the following equation?

$80.05 \div 3.99 + 19.95 \times 5.01 = ?$

Ans ☐ 1. 150

☒ 2. 120

☐ 3. 105

☐ 4. 135

Q.106 BN 14 is related to WI 09 in a certain way. In the same way, RU 17 is related to MP 12. To which of the following is MI 19 related, following the same logic?

Ans ☒ 1. HD 14

☐ 2. QK 16

☐ 3. CZ 20

☐ 4. LX 18

Q.107 In this question, a question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements is sufficient to answer the question. Read both the statements and decide the appropriate answer.

Q. What is the code for "Sun"?

Statement I: "Sun Moon" is coded as "ta ru."

Statement II: "Moon Star" is coded as "ru ne."

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

Q.108 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: All pencils are erasers. Some erasers are rulers.

Conclusion (I): Some pencils are rulers.

Conclusion (II): All rulers are pencils.

- 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.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 is sufficient to answer the question. Read both the statements and decide the appropriate answer.

Question:

What is the code for "Lamp"?

Statement I: "Lamp Table" is coded as "vu ne."

Statement II: "Table Chair" is coded as "ne ro."

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

Q.110 What will come in the place of '?' in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$8 - 6 \div 2 + 20 \times 4 = ?$$

- Ans**
- ☐ 1. 11
 - ☐ 2. 4
 - ☒ 3. 15
 - ☐ 4. 7

Q.111 This question is based on the five, three-digit numbers given below.

(Left) 529 743 618 395 861 (Right)

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

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

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

Q.112 Choose the option in which all the details of the given name and address are correctly reproduced.

Ms. Neha Kulkarni
Flat No. 504, Gaur Green,
Ghaziabad, Uttar Pradesh – 201014

- Ans
- ☐ 1. Ms. Sneha Kulkarni, Flat No. 504, Gaur Greens, Ghaziabad, Uttar Pradesh 201014
 - ☐ 2. Ms. Neha Kulkarni, Flat No. 504, Gaur Green, Ghaziabad, Uttar Pradesh 201041
 - ☒ 3. Ms. Neha Kulkarni, Flat No. 504, Gaur Green, Ghaziabad, Uttar Pradesh 201014
 - ☐ 4. Ms. Neha Kulkarni, Flat No. 405, Gaur Green, Ghaziabad, Uttar Pradesh 201014

Q.113 In a certain code language,
A + B means 'A is the husband of B'
A – B means 'A is the brother of B'
A x B means 'A is the son of B'
A ÷ B means 'A is the mother of B'
Based on the above, how is P related to T if 'P x Q ÷ R – S + T'?

- Ans
- ☒ 1. Husband's brother
 - ☐ 2. Mother's brother
 - ☐ 3. Wife's brother
 - ☐ 4. Father's brother

Q.114 Choose the option in which all the details of the given name and address are correctly reproduced.

Dr. Amit N. Patel
Clinic No. 7, Shanti Complex,
MG Road, Navrangpura,
Ahmedabad, Gujarat - 380009

- Ans
- ☐ 1. Dr. Amit N. Patel, Clinic No. 7, Shanti Complex, MG Raod, Navrangpura, Ahmedabad, Gujarat – 380009
 - ☒ 2. Dr. Amit N. Patel, Clinic No. 7, Shanti Complex, MG Road, Navrangpura, Ahmedabad, Gujarat – 380009
 - ☐ 3. Dr. Amit N. Patel, Clinic No. 7, Shanti Complex, MG Road, Navrangpura, Ahmedabad, Gujarat – 380090
 - ☐ 4. Dr. Amit M. Patel, Clinic No. 7, Shanti Complex, MG Road, Navrangpura, Ahmedabad, Gujarat – 380009

Q.115 What should come in place of '?' in the given series?
110 95 80 65 50 ?

- Ans
- ☐ 1. 25
 - ☐ 2. 40
 - ☐ 3. 30
 - ☒ 4. 35

Q.116 In this question, a question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements is sufficient to answer the question. Read both the statements and decide the appropriate answer.

Q. If 1st January of year "X" falls on a Monday, on which day of the week will 15th June of the same year fall?

Statement I: "X" is completely divisible by 4.

Statement II: Total number of odd days in year "X" is 2.

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

Q.117 Each letter in the word QUAGMIRE 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. Which letter will be third from the right end in the group of letters thus formed?

- Ans ☒ 1. R
☐ 2. J
☐ 3. H
☐ 4. N

Q.118 If + means - , - means $\times$, $\times$ means $\div$, $\div$ means +, then what will come in place of the question mark (?) in the following equation?
 $20 \times 4 + 6 - 2 \div 14 = ?$

- Ans ☐ 1. 5
☒ 2. 7
☐ 3. 11
☐ 4. 13

Q.119 A, B, C, W, X and Y 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.

Only two people live between A and W. Only two people live between X and C. No one lives above X. W lives below C but above B.

How many people live below Y?

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

Q.120 Each of the digits in the number 8357216 is arranged in the 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. One
☒ 2. None
☐ 3. Two
☐ 4. Three

Q.121 Based on the English alphabetical order, three of the following four are alike in a certain way and thus form a group. Which is the one that does not belong to that group? (Note: The odd man out is not based on the number of consonants/vowels or their position in the letter cluster)

- Ans ☐ 1. CGI
☐ 2. MQS
☒ 3. KOR
☐ 4. HLN

Q.122 How many meaningful four-letter English words can be formed using E, A, S and T using all the letters but each letter only once in each word?

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

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

Q. What is the code for "Book"?

Statement I: "Book Pen" is coded as "xo re".

Statement II: "Book" is coded as "xo".

- 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.124 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.

On which day of the week did 28th February fall in Year "T"?

Statement I: 1st March of Year "T" fell on a Saturday.

Statement II: Year "T" is completely divisible by 4 but not by 100.

- 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. 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 II alone is sufficient to answer the question while data in statement I is not

Q.125 Seven boxes, A, D, J, K, N, Q and S, are kept one over the other, but not necessarily in the same order. Only two boxes are kept between A and J. Only K is kept above Q. No box is kept below J. N is kept at some place below S but at some place above D. How many boxes are kept between D and S?

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

Q.126 This question is based on the five numbers given below.

(Left) 386 4972 6097 664 2523 (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. Two
 - ☒ 2. Three
 - ☒ 3. One
 - ☒ 4. None

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

Ms. Sunita L. Reddy

Block C, Flat 304, Hilltop Towers,

Banjara Hills, Road No. 12,

Hyderabad, Telangana - 500034

- Ans**
- ☒ 1. Ms. Sunita L. Reddy, Block C, Flat 304, Hiltop Towers, Banjara Hills, Road No. 12, Hyderabad, Telangana - 500034
 - ☒ 2. Ms. Sunita L. Redy, Block C, Flat 304, Hilltop Towers, Banjara Hills, Road No. 12, Hyderabad, Telangana - 500034
 - ☒ 3. Ms. Sunita L. Reddy, Block C, Flat 304, Hilltop Towers, Banjara Hills, Road No. 12, Hyderabad, Telangana - 500034
 - ☒ 4. Ms. Sunita L. Reddy, Block C, Flat 403, Hilltop Towers, Banjara Hills, Road No. 12, Hyderabad, Telangana - 500034

Q.128 Six engineers Wasim, Chetna, Kishore, Rashmi, Devang and Nandini each have different heights. Chetna is taller than Wasim. Kishore is taller than Chetna. Rashmi is shorter than Wasim. Devang is shorter than Rashmi. Nandini is taller than Kishore. If arranged from tallest to shortest, who is at the 4th position from the top?

- Ans**
- ☐ 1. Nandini
 - ☐ 2. Kishore
 - ☐ 3. Chetna
 - ☒ 4. Wasim

Q.129 K, L, S, T, and W have different marks. Only one person has scored between K and T. Only three people have scored between L and K. S has scored immediately more than K. How many people have scored less than W?

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

Q.130 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.

HON : JQP

LGV : NIX

- Ans**
- ☐ 1. MNB : OPC
 - ☐ 2. QPL : STN
 - ☒ 3. BXT : DZV
 - ☐ 4. FRS : AUT

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 to be followed directly as given in the table.

N										
u										
m										
b										
e										
r/										
S										
y										
m										
b										
ol	@	%	7	1	!	5	9	#	+	\$
C										
o										
d										
e	T	H	K	P	V	M	F	R	N	D

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.
- @ 9 1 ! +

- Ans**
- ☒ 1. T F P N V
 - ☒ 2. T P P V N
 - ☒ 3. T F F V N
 - ☒ 4. T F P V N

Q.132 How many meaningful four-letter English words can be formed using L, I, S and T using all the letters but each letter only once in each word?

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

Q.133 Seven persons A, B, C, D, E, F, G are sitting in a circle; they are facing the centre. A sits third to the right of G. C sits second to the left of A. B sits second to the right of G. D sits exactly between E and F. A sits immediately to left of F. How many persons sit between D and B, when counted from the left of B?

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

Q.134 Mr. Beik starts from Point A and drives 19 km towards North. He then takes a left turn, drives 35 km, turns left and drives 26 km. He then takes a left turn and drives 42 km. He takes a final left turn, drives 7 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

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

Q.135 Town S is to the east of Town T. Town U is to the north of Town S. Town R is to the south of Town U. Town Q is to the west of Town R. Town T is to the north-east of Town Q. What is the position of Town S with respect to Town R?

- Ans**
- ☐ 1. East
 - ☒ 2. North
 - ☐ 3. West
 - ☐ 4. South

Q.136 Refer to the following letter-symbol series and answer the question. Counting to be done from left to right only.

(Left) W I C I J T Z D E \$ Z Y £ H D Y M \$ & N A & @ I Y £ (Right)

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

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

Q.137 Which of the following letter-number clusters will replace the question mark (?) in the given series to make it logically complete?
LRH 1, PWK 4, TBN 9, XGQ 16, ?

- Ans**
- ☒ 1. BLT 25
 - ☐ 2. BMT 26
 - ☐ 3. CLT 25
 - ☐ 4. CLS 25

Q.138 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.)

15 – 30 – 40 – 80 ; 4 – 8 – 18 – 36

- Ans**
- ☐ 1. 13 – 26 – 36 – 66
 - ☐ 2. 9 – 18 – 36 – 72
 - ☐ 3. 8 – 16 – 26 – 36
 - ☒ 4. 11 – 22 – 32 – 64

Q.139 In this question, a question is followed by two statements numbered (I) and (II). You have to decide the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

Q. How is C related to D?

Statement I: C is the parent of A.

Statement II: A is the brother of 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 (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.140 This question is based on the following words

BOOK SHIP FAST WIND

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. Two
 - ☒ 2. Three
 - ☒ 3. Zero
 - ☒ 4. One

Q.141 56 is related to 126 following a certain logic. Following the same logic, 28 is related to 98. To which of the following is 40 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. 105
 - ☒ 2. 100
 - ☒ 3. 115
 - ☒ 4. 110

Q.142 There are 9 persons in a family Anand, Bela, Charu, Dinkar, Gauri, Hemant, Jaya, Nikhil and Pooja. Jaya is the sister of Bela. Hemant is the husband of Jaya. Dinkar is the son of Hemant. Pooja is the daughter of Jaya. Anand is the husband of Bela. Charu is the daughter of Anand. Nikhil is the son of Bela. Gauri is the wife of Dinkar. How is Bela related to Dinkar?

- Ans**
- ☒ 1. Sister
 - ☒ 2. Mother's sister
 - ☒ 3. Father's sister
 - ☒ 4. Mother

Q.143 In a row of 72 students facing north, Jatin's position is 29th from the right end. Fill in the following blank. Jatin's position from the left end is _____.

- Ans**
- ☒ 1. 43rd
 - ☒ 2. 45th
 - ☒ 3. 44th
 - ☒ 4. 42nd

Q.144 Refer to the following letter series and answer the question. Counting to be done from left to right.
(Left) L V M A D Q R G A Q J V X F Q R Z O G I X Y N O R Q U T Y U Y T Y (Right)
How many such consonants are there, each of which is immediately preceded by a vowel and also immediately followed by a vowel?

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

Q.145 Refer to the following letter-symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) U W J R \$ # J * P C & B C G W # \$ G B £ * E \$ W N K U N (Right)

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

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

Q.146 Each of M, N, O, P, R, S and T has an exam on a different day of a week, starting from Monday and ending on Sunday of the same week. No one has an exam before R. Only three people have an exam between R and M. Only one person has an exam between M and N. T has an exam on Wednesday. S has an exam on one of the days after P but on one of the days before O. On which day of the week does S has an exam?

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

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.
In a race among 5 runners Amar, Bina, Chetan, Disha and Eshan, who finished last?
(I) Bina finished after Chetan. Disha finished after Bina. Disha finished last.
(II) Amar finished before Eshan. Chetan finished before Amar.

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

Q.148 The position(s) of how many letters will remain unchanged if each letter in the word COLTISH is arranged in the English alphabetical order?

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

Q.149 If 5 October 2023 was a Thursday, then what day of the week was 19 June 2006?

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

Q.150 Refer to the following letter-symbol series and answer the question. Counting to be done from left to right only.

(Left) T N \$ F R % W \$ & U V Z R & A I V D N B N K A W \$ H ^ (Right)

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

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