

GSSSB CCE 2026

Combined Competitive Examination · Advt 378 · CBRT 16–29 Sep 2026 · Question Paper

English

Complete Paper · 150 Questions · Official Answer Key

About this Compilation

This booklet contains the complete question paper of the **GSSSB Combined Competitive Examination (Advt 378) 2026** examination in **English**, with the correct option marked as per the official answer key.

✓ Correct option (highlighted green)

How to use

- Use the **Index** page to jump directly to any set (clickable).
- Questions appear section by section in the order of the paper, numbered 1 onward.
- Diagram and wide-table questions appear at full width at the end of their section.
- The correct answer is highlighted in green with a tick.

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Index — All Sets (click to open)

Set 1

18 Sep 2026

5:00 PM - 7:00 PM

English

15 Questions • Answer Key

Q1 English

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

A. A D B C

B. C B D A

C. B A D C



D. D C A B

Q2 English

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.

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

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

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

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



Q3 English

Choose the synonym for the highlighted word in the sentence.

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

A. desolate



B. green

C. fertile

D. lush

Q4 English

Select the most appropriate meaning of the given idiom-jump the gun

A. Win a game unfairly and immorally

B. Start too early or prematurely



C. Avoid responsibility and run away

D. Act courageously under pressure

Q5 English

Correct the following sentence:

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

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

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

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

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



Q6 English

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

A. વર્ગો બંધ છે, શાંત રહો.

B. શાંત રહો, વર્ગો ચાલી રહ્યા છે.



C. શાંત રહો, વર્ગો આવતી કાલે શરૂ થશે.

D. અવાજ કરો, વર્ગો ચાલી રહ્યા છે.

Q7 English

Select the sentence that uses the present tense correctly.

A. He drank coffee before leaving for work.

B. He drinks coffee before leaving for work.



C. He will drink coffee before leaving for work.

D. He had drunk coffee before leaving for work.

Q8 English

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."

A. had been

B. was

C. will have been

D. has been



Q9 English

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

- A. They had planned the project carefully.
- B. They were planning the project carefully. ✓
- C. They are planning the project carefully.
- D. They planned the project carefully.

Q10 English

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

- A. an
- B. a
- C. the ✓
- D. No article required

Q11 English

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.

- A. an enclosure for animals ✓
- B. an instrument used for writing or drawing
- C. a writing instrument with colored ink
- D. a book for writing notes

Q12 English

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.

- A. misandry ✓
- B. misogyny
- C. misanthropy
- D. bigotry

Q13 English

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.

- A. effort, enthusiasm
- B. training, strength
- C. routine, flexibility
- D. performance, attitude ✓

Q14 English

Select the option with the correct Passive voice usage. I received two food packets for taking home.

- A. Two food packets were received by me for taking home. ✓
- B. I was received two food packets for taking home.
- C. Two food packets was received by me for taking home.
- D. For taking home, two food packets received by me.

Q15 English

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

A person who walks in their sleep

- A. Somnambulist ✓
- B. Insomniac
- C. Dreamer
- D. Hypnotist



Q16 Gujarati

નીચેનામાંથી સાચી જોડણીવાળો શબ્દ શોધો.

- A. પરીણામ
B. માનનીય
C. વીરોધ
D. કૂપાત્ર



Q17 Gujarati

નીચે આપેલ વાક્યોમાંથી ભાષાશુદ્ધિની દૃષ્ટિએ સાચું વાક્ય ઓળખાવો.

- A. ચોખ્ખું અને પૌષ્ટિક ભોજન કરવાથી આપણું શરીર નીરોગી રહે છે.
B. ચોખ્ખું અને પૌષ્ટિક ભોજન કરવાથી આપણું શરીર નિરોગી રહે છે.
C. ચોખ્ખું અને પૌષ્ટિક ભોજન કરવાથી આપણી શરીર નિરોગી રહે છે.
D. ચોખ્ખું અને પૌષ્ટિક ભોજન કરવાથી આપણું શરીર નિરોગી રહેવા છે.



Q18 Gujarati

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

- A. પૃથ્વી
B. મંદાકાન્તા
C. શિખરિણી
D. શાર્દૂલવિકીડિત



Q19 Gujarati

ભાષામાં 'નાદ' તત્ત્વ કોના કંપન સાથે સીધું જોડાયેલું છે?

- A. દાંતના કંપન સાથે
B. સ્વરતંત્રીઓ / નાદતંત્રીઓના કંપન સાથે
C. જીભના અગ્રભાગ સાથે
D. હોઠના ફફડાટ સાથે



Q20 Gujarati

નીચેનામાંથી સંજ્ઞા સાથે વિભક્તિનો ઉપયોગ થયો હોય તેવું વાક્ય શોધો:

- A. નદીના કિનારે ઊંચા વૃક્ષો આવેલા છે.
B. તે પોતાની ઓફિસ પહોંચ્યો.
C. કશામાં પણ જીવ પસોવ્યા વિના કામ કરો.
D. સ્ત્રી મધુર ગીત ગાય છે.



Q21 Gujarati

અલંકાર ઓળખાવો: કેશવીનું મુખ કમળ સમું શોભે છે.

- A. શ્લેષ અલંકાર
B. ઉત્પ્રેક્ષા અલંકાર
C. રૂપક અલંકાર
D. ઉપમા અલંકાર



Q22 Gujarati

નીચેનામાંથી સાચો ક્રમ કયો છે ?

- A. ષ, શ, સ, હ
B. સ, શ, ષ, હ
C. શ, ષ, સ, હ
D. શ, સ, ષ, હ



Q23 Gujarati

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

- A. જાત મહેનત સર્વશ્રેષ્ઠ છે
B. ધન સૌથી મોટું છે
C. બીજાની નકલ કરવી જોઈએ
D. પાણીની કિંમત નથી



Q24 Gujarati

'નમ્ર' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- A. ગર્વિષ્ઠ
B. વિનયી
C. અહંકારી
D. અભિમાની



Q25 Gujarati

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

- A. સ્વાર્થી
B. બગભગત
C. સાધુ
D. ઠગ



Q26 Gujarati

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

- A. Diwali am the festival of lights.
- B. Diwali the festival of lights is.
- C. Diwali are the festival of lights.
- D. Diwali is the festival of lights. ✓

Q27 Gujarati

'અખંડ' શબ્દનો વિરુદ્ધાર્થી કયો છે?

- A. ખંડિત ✓
- B. અવિભાજ્ય
- C. અતૂટ
- D. સંપૂર્ણ

Q28 Gujarati

'ક + ઓ + ફ + અ' સંયોજનથી કયો શબ્દ બને છે?

- A. કૌણ
- B. કાણ
- C. કોણ ✓
- D. કણ

Q29 Gujarati

'ચતુષ્કોણ' શબ્દનો સમાસ ઓળખાવો.

- A. દ્વિગુ ✓
- B. દ્વંદ્વ
- C. તત્પુરુષ
- D. બહુવ્રીહિ

Q30 Gujarati

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

- A. If you had helped me, I would have succeeded. ✓
- B. If you have helped me, I would succeed.
- C. If you had helped me, I will have succeeded.
- D. If you helped me, I would succeed.

General Awareness

30 Questions • Answer Key

Q31 General Awareness

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

- A. Norway ✓
- B. Netherlands
- C. Denmark
- D. Finland

Q32 General Awareness

Which of the following is a characteristic feature of plantation agriculture?

- A. Large estates with single-crop specialization ✓
- B. Mixed cropping on small farms
- C. Dependence only on rainfall
- D. Small capital investment

Q33 General Awareness

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

- A. It has reduced the import of industrial products
- B. It has protected industries through higher trade barriers
- C. It has ensured equal export opportunities for all producers
- D. It has increased competition from imported goods ✓

Q34 General Awareness

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

- A. Lingaraja Temple
- B. Da Parvatia Temple
- C. Kamakhya Temple ✓
- D. Rangagora Temple



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Q35 General Awareness

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

- A. Dharmiklal Pandya
- B. Ratilal Borisagar
- C. Mir Hajibhai Kasambhai
- D. Nilesh Vinodchandra Mandlewala ✓

Q36 General Awareness

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

- A. Law of conservation of mass
- B. Law of multiple proportions
- C. Law of definite proportions ✓
- D. Law of conservation of energy

Q37 General Awareness

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

- A. Sweden
- B. Switzerland
- C. Singapore ✓
- D. Denmark

Q38 General Awareness

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

- A. Spain
- B. Netherlands
- C. Britain
- D. France ✓

Q39 General Awareness

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

- A. Petroleum products and fertilisers ✓
- B. Cotton and textiles
- C. Coal and iron ore
- D. Tea and coffee

Q40 General Awareness

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?

- A. Crime
- B. Terrorism ✓
- C. Sanhita
- D. Gujarat

Q41 General Awareness

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

- A. Both mass and weight decrease on the moon
- B. The mass decreases, but the weight remains the same on the moon
- C. Both mass and weight remain constant on the moon
- D. The mass remains constant, but the weight decreases on the moon ✓

Q42 General Awareness

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?

- A. Major Punita Arora
- B. Major Radhika Sen
- C. Major Abhilasha Barak ✓
- D. Major Suman Gawani

Q43 General Awareness

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

- A. Minister of Labour and Employment ✓
- B. Minister of Social Justice and Empowerment
- C. Minister of Health and Family Welfare
- D. Minister of Finance



Q44 General Awareness

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?

- A. Atharva Veda
- B. Yajur Veda
- C. Rig Veda
- D. Sama Veda

Q45 General Awareness

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?

- A. Anuj Kumar
- B. Ashok Kumar
- C. Alok Kumar Mittal
- D. Amit Garg

Q46 General Awareness

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

- A. Laser Radiated Laser Anti-Craft Missile
- B. Light Rotor Low Altitude Combat Munition
- C. Low Radar Light Air Combat Missile
- D. Long Range Land Attack Cruise Missile

Q47 General Awareness

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

- A. It was used for a variety of decorative purposes.
- B. It was primarily used in textile embroidery.
- C. It depended mainly on precious gemstones.
- D. It was restricted to royal ceremonies.

Q48 General Awareness

Which architectural development is correctly associated with the Pallava rulers?

- A. Temples at Kanchi
- B. Bhoomara Shiva temple at Jabalpur
- C. Jain temples at Mathura
- D. Brahadeshwar temple at Tanjavar

Q49 General Awareness

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?

- A. Glass
- B. Steel
- C. Water
- D. Air

Q50 General Awareness

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

- A. International Monetary Fund
- B. World Bank
- C. United Nations
- D. World Economic Forum

Q51 General Awareness

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

- A. Household asset ownership
- B. Household employment status
- C. Household consumption expenditure
- D. Household income distribution

Q52 General Awareness

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

- A. Rajasthan
- B. Haryana
- C. Punjab
- D. Gujarat

Q53 General Awareness

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

- A. Singapore, Singapore
- B. Bangkok, Thailand
- C. Colombo, Sri Lanka
- D. Mawsynram, India



Q54 General Awareness

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

- A. The President
- B. The Speaker of the Lok Sabha
- C. The Prime Minister ✓
- D. The Vice-President

Q55 General Awareness

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

- A. To reduce inflationary pressures across the economy
- B. To discourage borrowing and household expenditure
- C. To increase employment and support economic activity ✓
- D. To maintain price stability during periods of low employment

Q56 General Awareness

Bharat Innovates 2026 was organized primarily to: -

- A. Expand international tourism cooperation
- B. Facilitate multilateral climate negotiations
- C. Promote bilateral defence procurement
- D. Advance innovation-led deep-tech partnerships ✓

Q57 General Awareness

Which of the following events coincided with the timeline of the Carnatic Wars?

- A. Great Indian Rebellion
- B. Third Anglo-Maratha War ended
- C. Macaulay's Minute on Indian Education
- D. Battle of Plassey ✓

Q58 General Awareness

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

- A. Asia
- B. North America ✓
- C. Africa
- D. Europe

Q59 General Awareness

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

- A. To promote harmony and unity among citizens
- B. To develop scientific temper and humanism
- C. To safeguard public property from destruction
- D. To provide education opportunities for children ✓

Q60 General Awareness

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

- A. Citizenship Act, 1955 ✓
- B. Indian Constitution Act, 1950
- C. Passport Act, 1967
- D. Foreigners Act, 1946

Quantitative Aptitude

30 Questions • Answer Key

Q61 Quantitative Aptitude

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?

- A. 1,01,000
- B. 1,02,500
- C. 1,00,000 ✓
- D. 99,500

Q62 Quantitative Aptitude

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)

- A. 7 ✓
- B. 6
- C. 8
- D. 4



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Q63 Quantitative Aptitude

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?

- A. 0.56 centimeters
- B. 3.33 centimeters
- C. 2.25 centimeters
- D. 1.67 centimeters**

Q64 Quantitative Aptitude

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?

- A. 6
- B. 5
- C. 4
- D. 3**

Q65 Quantitative Aptitude

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

- A. It also doubles**
- B. It does not change
- C. It becomes half
- D. It becomes zero

Q66 Quantitative Aptitude

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?

- A. ₹160
- B. ₹360**
- C. ₹180
- D. ₹450

Q67 Quantitative Aptitude

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

- A. 4 cm
- B. 8 cm**
- C. 6 cm
- D. 12 cm

Q68 Quantitative Aptitude

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:

- A. 4
- B. 3**
- C. 5
- D. 2

Q69 Quantitative Aptitude

Which number below is divisible by 9?

- A. 5,49,436
- B. 6,32,745**
- C. 4,56,812
- D. 2,34,523

Q70 Quantitative Aptitude

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?

- A. 24 km/h
- B. 16 km/h**
- C. 20 km/h
- D. 4 km/h

Q71 Quantitative Aptitude

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?

- A. 10:30 AM**
- B. 11:30 AM
- C. 12:00 PM
- D. 1:00 PM



Q72 Quantitative Aptitude

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?

A. 15 km

B. 20 km



C. 22 km

D. 25 km

Q73 Quantitative Aptitude

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?

A. ₹4,000

B. ₹4,200

C. ₹4,400



D. ₹4,600

Q74 Quantitative Aptitude

Simplify: $(2x + 5)(2x - 5)$

A. $1. 2x^2 - 25$

B. $2. 4x^2 - 25$



C. $3. 4x^2 + 25$

D. $4. 2x^2 + 25$

Q75 Quantitative Aptitude

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

A. (13, 7)

B. (10, 2)

C. (11, 5)



D. (8, 4)

Q76 Quantitative Aptitude

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?

A. ₹916

B. ₹1,016

C. ₹1,216

D. ₹816

**Q77 Quantitative Aptitude**

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?

A. 9 cups

B. 4.5 cups

C. 3 cups

D. 6 cups

**Q78 Quantitative Aptitude**

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.

A. 120



B. 130

C. 140

D. 100

Q79 Quantitative Aptitude

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?

A. 80%



B. 50%

C. 60%

D. 30%

Q80 Quantitative Aptitude

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.

A. Height = $50\sqrt{3}$ m, Distance = 50 m

B. Height = 25 m, Distance = $25\sqrt{3}$ m

C. Height = $25\sqrt{3}$ m, Distance = 25 m



D. Height = $25\sqrt{3}$ m, Distance = $25\sqrt{3}$ m

Q81 Quantitative Aptitude

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

A. 80%



B. 60%

C. 75%

D. 25%



Q82 Quantitative Aptitude

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?

A. 15%

B. 20%

C. 30%

D. 25%

**Q83 Quantitative Aptitude**

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?

A. 12 days

B. 10 days

C. 8 days

D. 6 days

**Q84 Quantitative Aptitude**

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

A. 65

B. 75

C. 70



D. 80

Q85 Quantitative Aptitude

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?

A. 3 days

B. 3.5 days



C. 4 days

D. 4.5 days

Q86 Quantitative Aptitude

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?

A. 1. $(ar - cp) = (bq - cq)(aq - br)$

B. 2. $(ar - cp)^3 = (br - cq)(aq - bp)^2$

C. 3. $(ar - cp)^2 = (br - cq)(aq - bp)$



D. 4. $(ar - cp) = (br - cq)^2(aq - bp)$

Q87 Quantitative Aptitude

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?

A. 1. $\frac{1}{4}$

B. 2. $\frac{1}{2}$



C. 3. $\frac{1}{6}$

D. 4. $\frac{2}{3}$



Q88 Quantitative Aptitude

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?

A. 1. $15\sqrt{3}$ m

B. 2. $10\sqrt{3}$ m

C. 3. $12\sqrt{3}$ m

D. 4. $18\sqrt{3}$ m

**Q89 Quantitative Aptitude**

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

A. 1430 square cm

B. 1540 square cm

C. 1386 square cm

D. 1232 square cm

**Q90 Quantitative Aptitude**

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

A. 14

B. 7

C. 4

D. 28

**Reasoning**

60 Questions • Answer Key

Q91 Reasoning

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

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



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

C. Mr. Bhaskarjyoti D. Goswami, House No. 14, Bhangagarh, Near Ganeshguri Flyover, G.S. Road, Guwahati, Assam – 781050

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

Q92 Reasoning

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.

A. 28

B. 26

C. 27

D. 25



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Q93 Reasoning

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

A. 4, 2, 1, 3, 5



B. 2, 4, 1, 3, 5

C. 4, 1, 2, 3, 5

D. 4, 2, 3, 1, 5

Q94 Reasoning

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?

A. 306°

B. 294°

C. 254°

D. 276°

**Q95 Reasoning**

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 W. How many people are shorter than T?

A. Four

B. Two

C. One

D. Three

**Q96 Reasoning**

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

A. Monday

B. Tuesday



C. Wednesday

D. Friday

Q97 Reasoning

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?

A. 4

B. 3



C. 1

D. 2

Q98 Reasoning

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?

A. Brother's wife



B. Husband's sister

C. Mother

D. Sister

Q99 Reasoning

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.

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



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

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

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



Q100 Reasoning

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)

A. OK-JF

B. AC-HW 

C. PO-KJ

D. MK-HF

Q101 Reasoning

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

EIL JNQ OSV TXA YCF ?

A. DHL

B. DHK 

C. EHK

D. DGK

Q102 Reasoning

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?

A. 9

B. 4

C. 7

D. 1 **Q103 Reasoning**

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?

A. One

B. More than two

C. None 

D. Two

Q104 Reasoning

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

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

A. 150

B. 120 

C. 105

D. 135

Q105 Reasoning

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?

A. HD 14 

B. QK 16

C. CZ 20

D. LX 18

Q106 Reasoning

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."

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

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

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

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



Q107 Reasoning

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.

A. Both conclusions (I) and (II) follow

B. Only conclusion (II) follows

C. Neither conclusion (I) nor (II) follows

D. Only conclusion (I) follows

Q108 Reasoning

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."

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

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

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

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

Q109 Reasoning

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

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

A. 11

B. 4

C. 15

D. 7

Q110 Reasoning

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?

A. One

B. Two

C. None

D. Three

Q111 Reasoning

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

A. Ms. Sneha Kulkarni, Flat No. 504, Gaur Greens, Ghaziabad, Uttar Pradesh 201014

B. Ms. Neha Kulkarni, Flat No. 504, Gaur Green, Ghaziabad, Uttar Pradesh 201041

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

D. Ms. Neha Kulkarni, Flat No. 405, Gaur Green, Ghaziabad, Uttar Pradesh 201014

Q112 Reasoning

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'?

A. Husband's brother

B. Mother's brother

C. Wife's brother

D. Father's brother



Q113 Reasoning

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

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

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

C. Dr. Amit N. Patel, Clinic No. 7, Shanti Complex, MG Road, Navrangpura, Ahmedabad, Gujarat - 380090

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

Q114 Reasoning

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

A. 25

B. 40

C. 30

D. 35

Q115 Reasoning

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.

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

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

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

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

Q116 Reasoning

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?

A. R

B. J

C. H

D. N

Q117 Reasoning

If + means -, - means $\times$, $\times$ means $\div$, $\div$ means +, then what will come in place of the question mark (?) in the following equation?

$$20 \times 4 + 6 - 2 \div 14 = ?$$

A. 5

B. 7

C. 11

D. 13

Q118 Reasoning

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?

A. Four

B. Three

C. Two

D. One

Q119 Reasoning

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?

A. One

B. None

C. Two

D. Three



Q120 Reasoning

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)

A. CGI

B. MQS

C. KOR



D. HLN

Q121 Reasoning

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?

A. Five



B. Four

C. Two

D. Three

Q122 Reasoning

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".

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

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



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

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

Q123 Reasoning

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.

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

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

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



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

Q124 Reasoning

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?

A. One

B. Three

C. Two



D. Four

Q125 Reasoning

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?

A. Two

B. Three

C. One



D. None



Q126 Reasoning

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

Ms. Sunita L. Reddy, Block C, Flat 304, Hilltop Towers,
A. Banjara Hills, Road No. 12, Hyderabad, Telangana - 500034

Ms. Sunita L. Redy, Block C, Flat 304, Hilltop Towers,
B. Banjara Hills, Road No. 12, Hyderabad, Telangana - 500034

Ms. Sunita L. Reddy, Block C, Flat 304, Hilltop
C. Towers, Banjara Hills, Road No. 12, Hyderabad, Telangana - 500034 ✓

Ms. Sunita L. Reddy, Block C, Flat 403, Hilltop Towers,
D. Banjara Hills, Road No. 12, Hyderabad, Telangana - 500034

Q127 Reasoning

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?

A. Nandini

B. Kishore

C. Chetna

D. Wasim ✓

Q128 Reasoning

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?

A. Two

B. Three ✓

C. One

D. Four

Q129 Reasoning

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

A. MNB : OPC

B. QPL : STN

C. BXT : DZV ✓

D. FRS : AUT

Q130 Reasoning

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?

A. Two

B. Three ✓

C. Four

D. One

Q131 Reasoning

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?

A. Three ✓

B. None

C. Two

D. One

Q132 Reasoning

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)

A. 9 km to the east

B. 7 km to the east

C. 7 km to the west ✓

D. 9 km to the west



Q133 Reasoning

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?

A. East

B. North 

C. West

D. South

Q134 Reasoning

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?

A. Two 

B. One

C. Four

D. Three

Q135 Reasoning

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, ?

A. BLT 25 

B. BMT 26

C. CLT 25

D. CLS 25

Q136 Reasoning

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

A. 13 – 26 – 36 – 66

B. 9 – 18 – 36 – 72

C. 8 – 16 – 26 – 36

D. 11 – 22 – 32 – 64 **Q137 Reasoning**

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.

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

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

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

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

Q138 Reasoning

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?

A. Two

B. Three

C. Zero

D. One **Q139 Reasoning**

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.)

A. 105

B. 100

C. 115

D. 110 

Q140 Reasoning

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?

- A. Sister
- B. Mother's sister** ✓
- C. Father's sister
- D. Mother

Q141 Reasoning

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 _____.

- A. 43rd
- B. 45th
- C. 44th** ✓
- D. 42nd

Q142 Reasoning

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?

- A. Four
- B. Three
- C. One** ✓
- D. Two

Q143 Reasoning

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?

- A. One
- B. Three
- C. Two** ✓
- D. None

Q144 Reasoning

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?

- A. Monday
- B. Tuesday
- C. Thursday** ✓
- D. Friday

Q145 Reasoning

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.

- A. Data in Statement II alone is sufficient to answer the question while data in statement I is not
- B. Data in Statement I alone is sufficient to answer the question while data in statement II is not** ✓
- C. Both statements I and II together are NOT sufficient to answer the question
- D. Both statements I and II together (and not statement I alone or statement II alone) are sufficient to answer the question

Q146 Reasoning

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

- A. None
- B. One
- C. Three
- D. Two** ✓



Q147 Reasoning

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

- A. Sunday
- B. Saturday
- C. Monday
- D. Friday

**Q148 Reasoning**

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?

- A. Three
- B. None
- C. Two
- D. One

**Q149 Reasoning**

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.

Numb er/sy mbol	7	!	?	5	%	8	6	\$	@	&	2	*	3	9
Code	U	K	Q	N	A	T	D	Y	I	B	W	Z	H	C

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

- A. DKUNI
- B. DKUNU
- C. FKUNI
- D. UKUNI

**Q150 Reasoning**

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

Number/S ymbol	@	%	7	1	!	5	9	#	+	\$
Code	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 ! +

- A. T F P N V
- B. T P P V N
- C. T F F V N
- D. T F P V N

