

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)

3 of these 150 questions are shown in Gujarati. Candidates could switch language question by question, and no candidate whose response sheet we could reach viewed these in English, so the official Gujarati version is printed instead and marked with a **GUJARATI ONLY** chip. Nothing here is machine translated.

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

29 Sep 2026

9:00 AM - 11:00 AM

English

15 Questions • Answer Key

Q1 English

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

The manager was angry on the staff for the delay.

A. of

B. with



C. to

D. by

Q2 English

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

A. He was tired but he completed the project.

B. He was tired and he completed the project.

C. He was tired yet he completed the project.

D. Despite being tired, he completed the project.



Q3 English

Select the option that correctly converts the given sentence into the passive voice.

The cyclone affected the entire coastal areas of Bengal.

A. The entire coastal areas of Bengal were affected by the cyclone.



B. The entire coastal areas of Bengal are affected by the cyclone.

C. The cyclone was affected by the entire coastal areas of Bengal.

D. The entire coastal areas of Bengal is affected by the cyclone.

Q4 English

Select the most appropriate option to complete the given sentence.

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

A. least

B. leese

C. lease



D. lees

Q5 English

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

A. રાજા રાણીની નજીક ઊભો રહ્યો.

B. રાણી રાજાની નજીક બેઠી.

C. રાજા રાણીની નજીક બેઠો.



D. રાજા રાણીથી દૂર બેઠો.

Q6 English

Write the given sentence in the past perfect continuous tense:

They work on the project for several hours.

A. They had been working on the project for several hours.



B. They had worked on the project for several hours.

C. They were working on the project for several hours.

D. They have been working on the project for several hours.

Q7 English

In the given question, a statement divided into different segments is given. Rearrange all the segments to form a coherent statement and choose the correct order of the segments from the options provided.

(O) the intricate patterns of migration/ (P) how environmental changes influence/ (Q) scientists are constantly studying/ (R) of various bird species/ (S) and their breeding habits

A. ROQPS

B. QPORS



C. PQROS

D. QORPS

Q8 English

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

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

A. Maestro

B. Conservator

C. Aesthete

D. Connoisseur



Q9 English

Select the most appropriate meaning of the given proverb.

The squeaky wheel gets the grease.

- A. Machines require regular maintenance.
- B. Those who speak up are more likely to receive attention. ✓
- C. Complaints always create problems.
- D. Teamwork always guarantees success in every family.

Q10 English

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

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

- A. decree
- B. symphony
- C. argument ✓
- D. verdict

Q11 English

Choose the one word that best describes the following.
A person who excels in multiple fields of study or arts.

- A. Polymath ✓
- B. Genius
- C. Savant
- D. Scholar

Q12 English

Choose the correct Simple Future Tense of the given sentence.

Ankita went to meet her grandmother on Monday.

- A. Ankita will have gone to meet her grandmother on Monday.
- B. Ankita will be going to meet her grandmother on Monday.
- C. Ankita will go to meet her grandmother on Monday. ✓
- D. Ankita will be gone to meet her grandmother on Monday.

Q13 English

Complete the following sentence by choosing the correct option.

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

- A. An
- B. A
- C. The ✓
- D. no article

Q14 English

Choose the correct indirect speech form of the given sentence.

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

- A. The officer asked whether he may see their identification documents before allowing them entry into the premises.
- B. The officer said that may he see their identification documents before allowing them entry into the premises.
- C. The officer asked if he could see their identification documents before allowing them entry into the premises.
- D. The officer asked if he might see my identification documents before allowing me entry into the premises. ✓

Q15 English

What is the meaning for the highlighted word:

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

- A. nervous ✓
- B. joyful
- C. confident
- D. bored



Q16 Gujarati

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

- A. સ્તંભર
B. વસંતતિલકા
C. મંદાકાન્તા
D. શાદૂલવિકીડિત ✓

Q17 Gujarati

સાચી જોડણીવાળું વાક્ય શોધો:

- A. પરિસ્થિતિ પ્રતિકૂળ હોવા છતાં તેણે હિંમત હારી નહીં. ✓
B. પરિસ્થિતિ પ્રતિકૂળ હોવા છતાં તેણે હિંમત હારી નહીં.
C. પરિસ્થિતિ પ્રતિકૂળ હોવા છતાં તેણે હિંમત હારી નહીં.
D. પરિસ્થિતિ પ્રતિકૂળ હોવા છતાં તેણે હિંમત હારી નહીં.

Q18 Gujarati

આપેલ વિકલ્પોમાંથી 'અભિષેક' શબ્દનો સાચો સંધિ વિચ્છેદ શોધો.

- A. અભિષે + ક
B. અભિ + સેક ✓
C. અભિ + શેક
D. અ + ભિષેક

Q19 Gujarati

'ભૂમિ' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- A. પર્વત
B. ધરા ✓
C. નદી
D. કમળ

Q20 Gujarati

'લોકશાહી' શબ્દનો સમાસ ઓળખાવો.

- A. તત્પુરુષ
B. દ્વંદ્વ
C. મધ્યમપદલોપી ✓
D. કર્મધારય

Q21 Gujarati

"કનક કનક તે સૌ ગણી, મોહે સબ સંસાર" – અહીં કયો અલંકાર છે?

- A. વ્યતિરેક
B. યમક ✓
C. ઉત્પ્રેક્ષા
D. ઉપમા

Q22 Gujarati

નીચેનામાંથી સાચો ક્રમ કયો છે ?

- A. કમળ, ગુલાબ, ચંપો, મોગરો ✓
B. ગુલાબ, કમળ, ચંપો, મોગરો
C. કમળ, ચંપો, ગુલાબ, મોગરો
D. ચંપો, કમળ, ગુલાબ, મોગરો

Q23 Gujarati

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

- A. દંત (દાંત)
B. કંઠ (ગળું) ✓
C. તાલુ (તાળવું)
D. મૂર્ધા

Q24 Gujarati

'અતિથિ' શબ્દનો સમાનાર્થી શબ્દ શોધો.

- A. મહેમાન ✓
B. મિત્ર
C. સેવક
D. યજમાન

Q25 Gujarati

નીચેનામાંથી સર્વનામ સાથે વિભક્તિનો ઉપયોગ થયો હોય તેવું વાક્ય શોધો.

- A. બધામાંથી માત્ર એક જ છોકરો પાસ થયો. ✓
B. પિતાજી કાલે સવારે મુંબઈથી આવશે.
C. લીલાં પાંદડાં પવનમાં હલી રહ્યાં છે.
D. મંદિરની અંદર આરતી શરૂ થઈ ગઈ છે.



Q26 Gujarati

'વાત ઉડાડવી' રૂઢિપ્રયોગનો અર્થ શું થાય?

- A. વાત ગુપ્ત રાખવી.
- B. વાત ભૂલી જવી.
- C. સાચી વાત સ્વીકારવી.
- D. વાત ફેલાવવી. ✓

Q27 Gujarati

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

- A. We going to college.
- B. We go to college. ✓
- C. We goes to college.
- D. Us go to college.

Q28 Gujarati

"અવલોકન" શબ્દનો સાચો અંગ્રેજી શબ્દ કયો છે?

- A. Observation ✓
- B. Ignorance
- C. Blindness
- D. Neglect

Q29 Gujarati

'દયા' શબ્દ માટે કયા ધ્વનિઘટકો સાચા છે?

- A. દ + અ + ય્ + અ
- B. દ + અ + ય્ + આ ✓
- C. દ + ઓ + ય્ + આ
- D. દ + આ + ય્ + અ

Q30 Gujarati

નીચે આપેલ વાક્યોમાંથી ભાષાશુદ્ધિની દૃષ્ટિએ સાચું વાક્ય ઓળખાવો.

- A. ગાયના ચોખ્ખા દૂધમાંથી બનાવેલો દહીં અહીં મળશે.
- B. ગાયના ચોખ્ખું દૂધમાંથી બનાવેલું દહીં અહીં મળશે.
- C. ગાયના ચોખ્ખા દૂધમાંથી બનાવેલી દહીં અહીં મળશે.
- D. ગાયના ચોખ્ખા દૂધમાંથી બનાવેલું દહીં અહીં મળશે. ✓

General Awareness

30 Questions • Answer Key

Q31 General Awareness

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

- A. Garden plants
- B. Shrub plants
- C. Sapling plants
- D. Weed plants ✓

Q32 General Awareness

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

- A. Jana ✓
- B. Family
- C. Vis
- D. Grama

Q33 General Awareness

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

- A. Bharatanatyam from Tamil Nadu ✓
- B. Manipuri from Manipur
- C. Odissi from Odisha
- D. Kathak from Uttar Pradesh

Q34 General Awareness

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

- A. Fatima Khaled Al-Hamdi
- B. Shaea Mohsen al-Zindani ✓
- C. Nasser Ahmed Al-Sabiri
- D. Abdullah Saleh Mansour



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Q35 General Awareness

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

- A. Bengaluru FC
- B. Mohun Bagan Super Giant
- C. East Bengal FC
- D. FC Goa

Q36 General Awareness

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

- A. 30 years
- B. 28 years
- C. 25 years
- D. 35 years

Q37 General Awareness

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

- A. Kangadi Gurukul
- B. Prabuddh Bharat
- C. Satyarthha Prakash
- D. Udbodhan

Q38 General Awareness

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

- A. Clean Energy for People and Planet
- B. Sustainable Power for Communities and Climate
- C. Accelerating the Global Energy Transition
- D. Renewable Energy for a Sustainable Future

Q39 General Awareness

As Hindu temples became more elaborate, how did architects create more sculptural surfaces without changing the basic shrine plan?

- A. By removing subsidiary structures surrounding the temple
- B. By increasing the height of the temple tower alone
- C. By adding rhythmically projecting walls and niches around the shrine
- D. By enlarging the inner sanctum and reducing exterior decoration

Q40 General Awareness

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

- A. 2000
- B. 1985
- C. 1991
- D. 1995

Q41 General Awareness

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

- A. Proper earthing of electrical appliances connected to the circuit
- B. Use of an electrical appliance with low power rating
- C. Direct contact between the live wire and the neutral wire
- D. Connection of multiple appliances in parallel branches

Q42 General Awareness

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

- A. Inequality among the people
- B. Illiteracy
- C. Poverty
- D. Independence of Judiciary

Q43 General Awareness

The Sahitya Akademi Awards 2025, announced on 16 March 2026, honoured Yogesh Vaidya in the Gujarati language for which of the following literary works?

- A. Bhattkhadaki
- B. Saurashtrani Rasdhar
- C. Angaliyat
- D. Manvini Bhavai

Q44 General Awareness

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

- A. 2024-25
- B. 2027-28
- C. 2025-26
- D. 2026-27



Q45 General Awareness

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

A. Sayani Gupta



B. Richa Chadha

C. Konkona Sen Sharma

D. Shefali Shah

Q46 General Awareness

Which of the following best explains the strategic importance of border roads?

A. They replace international air transport routes

B. They reduce dependence on railway transport

C. They strengthen connectivity and national defence



D. They increase customs duties on trade

Q47 General Awareness

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

A. Building Resilience: Ensuring Justice Through Inclusion

B. Empowering Inclusion: Bridging Gaps for Social Justice



C. Strengthening Communities: Promoting Equity and Rights

D. Advancing Equality: Creating Opportunities for All

Q48 General Awareness

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

A. Export licensing for defence equipment

B. Meteorological forecasting techniques

C. Patent filing and research writing capabilities



D. Quantum communication infrastructure

Q49 General Awareness

Which of the following are the chief gateways of international trade?

A. Railways and stations

B. Highways and roads

C. Harbours and ports



D. Airports and terminals

Q50 General Awareness

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

A. Apabhramsa

B. Prākṛt



C. Meitei

D. Pali

Q51 General Awareness

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

A. Article 76



B. Article 70

C. Article 87

D. Article 64

Q52 General Awareness

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

A. Increasing import taxes on industrial products

B. Promoting agricultural subsidies for rural farmers

C. Attracting foreign investment for export-oriented production



D. Supporting domestic consumption through public sector units

Q53 General Awareness

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

A. Increasing settlements on unstable mountain slopes

B. Restricting construction on unstable mountain slopes



C. Removing vegetation from vulnerable mountain slopes

D. Expanding roads across unstable mountain slopes

Q54 General Awareness

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

A. It increases the speed

B. It changes the direction

C. It keeps the speed constant

D. It gradually reduces the speed



Q55 General Awareness

When a producer in India cannot change the size of the firm but can adjust production by varying certain inputs, which period is being referred to?

A. Monetary period

B. Short term

C. Long term

D. Fixed period

Q56 General Awareness

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

A. Viksit Gram – Viksit Bharat

B. Skill India Mission

C. Digital India

D. Atmanirbhar Bharat

Q57 General Awareness

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

A. Governor of the state

B. State Election Commission

C. Election Commission of India

D. Parliament of India

Q58 General Awareness

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

A. Gopal Krishna Gokhale

B. Surendranath Banerjee

C. Dadabhai Naoroji

D. Mahadev Govind Ranade

Q59 General Awareness

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

A. Wire Guided Heavy Weight Torpedo (WGHWT)

B. Air Independent Propulsion (AIP)

C. Integrated Combat Suite (ICS)

D. Advanced Lightweight Torpedo

Q60 General Awareness

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

A. Respiration uses oxygen and releases carbon dioxide; photosynthesis returns oxygen from water.

B. Respiration releases atmospheric oxygen while photosynthesis consumes available oxygen.

C. Plants consume oxygen to generate carbon dioxide during the photosynthesis process.

D. Animals generate atmospheric oxygen which plants then absorb during the respiration process.

Quantitative Aptitude

30 Questions • Answer Key

Q61 Quantitative Aptitude

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

A. 28 km/h

B. 32 km/h

C. 27 km/h

D. 30 km/h

Q62 Quantitative Aptitude

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

A. 300 g

B. 250 g

C. 220 g

D. 200 g



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Q63 Quantitative Aptitude

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

- A. 4 m
- B. 6 m
- C. 8 m
- D. 12 m

**Q64 Quantitative Aptitude**

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

- A. 3 hours
- B. 2 hours
- C. 9 hours
- D. 6 hours

**Q65 Quantitative Aptitude**

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

- A. 16,500
- B. 25,000
- C. 11,000
- D. 22,000

**Q66 Quantitative Aptitude**

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

- A. ₹150
- B. ₹90
- C. ₹120
- D. ₹60

**Q67 Quantitative Aptitude**

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

- A. ₹1,15,000
- B. ₹85,000
- C. ₹95,000
- D. ₹1,05,000

**Q68 Quantitative Aptitude**

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

- A. ₹1,600
- B. ₹1,680
- C. ₹1,440.50
- D. ₹1,526.40

**Q69 Quantitative Aptitude**

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

- A. 40 km/hr
- B. 50 km/hr
- C. 45 km/hr
- D. 36 km/hr

**Q70 Quantitative Aptitude**

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

- A. 24 hours
- B. 20 hours
- C. 10 hours
- D. 4 hours

**Q71 Quantitative Aptitude**

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

- A. 125%
- B. 50%
- C. 237.5%
- D. 337.5%

**Q72 Quantitative Aptitude**

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

- A. 1413
- B. 1417
- C. 1415
- D. 1411



Q73 Quantitative Aptitude

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

- A. $1.96\pi \text{ cm}^3$
- B. $2.72\pi \text{ cm}^3$
- C. $3.48\pi \text{ cm}^3$ ✓
- D. $4.36\pi \text{ cm}^3$

Q74 Quantitative Aptitude

A sports analyst recorded the scores of 25 players in a tournament. Using an assumed mean of 60, the sum of the deviations of these 25 scores from the assumed mean was calculated as (-50). Later, it was discovered that the score of one additional player had been omitted from the analysis. After including this player's score, the average score of all 26 players was 59. What was the omitted player's score?

- A. 76
- B. 82
- C. 84 ✓
- D. 86

Q75 Quantitative Aptitude

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

- A. 27 km/h
- B. 30 km/h ✓
- C. 24 km/h
- D. 36 km/h

Q76 Quantitative Aptitude

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

- A. ₹39,500
- B. ₹42,000
- C. ₹41,200
- D. ₹40,000 ✓

Q77 Quantitative Aptitude

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

- A. 7
- B. 5 ✓
- C. 3
- D. 9

Q78 Quantitative Aptitude

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

- A. 24
- B. 40 ✓
- C. 32
- D. 20

Q79 Quantitative Aptitude

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

- A. $m = -3$
- B. $m = 3$ ✓
- C. $m = -5$
- D. $m = 5$

Q80 Quantitative Aptitude

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

- A. 9
- B. 12 ✓
- C. 8
- D. 15

Q81 Quantitative Aptitude

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

- A. (4, -2) and (5, 3)
- B. (-3, 2) and (0, -5)
- C. (2, 3) and (-4, -1) ✓
- D. (-2, 4) and (1, 5)



Q82 Quantitative Aptitude

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

A. ₹15.25



B. ₹12.50

C. ₹10.00

D. ₹20.00

Q83 Quantitative Aptitude

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

A. $6 \times 4 + 2$

B. $(6 + 4) \times 2$



C. $(6 \times 4) \div 2$

D. $6 + (4 \times 2)$

Q84 Quantitative Aptitude

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

A. 24 years

B. 30 years

C. 40 years

D. 32 years

**Q85 Quantitative Aptitude**

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

A. 25%

B. 10%

C. 20%



D. 15%

Q86 Quantitative Aptitude

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

A. 9



B. 6

C. 15

D. 12

Q87 Quantitative Aptitude

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

A. 1. 236 cm²

B. 2. 234 cm²

C. 3. 238 cm²



D. 4. 240 cm²

Q88 Quantitative Aptitude

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

A. 1. $\frac{141\sqrt{10}}{100}$

B. 2. $\frac{117\sqrt{10}}{100}$

C. 3. $\frac{133\sqrt{10}}{100}$



D. 4. $\frac{127\sqrt{10}}{100}$



Q89 Quantitative Aptitude

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

- A. 1. $2(x^2 - 49)$
- B. 2. $2(x^2 + 49)$
- C. 3. **$28x$**
- D. 4. $(x^2 + 49)$

**Q90** Quantitative Aptitude

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

- A. 1. $\frac{5}{6}$
- B. 2. **$\frac{2}{3}$**
- C. 3. $\frac{1}{2}$
- D. 4. $\frac{3}{4}$

**Reasoning**

60 Questions • Answer Key

Q91 Reasoning

Fill in the blank.

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

- A. Wife
- B. **Sister**
- C. Daughter
- D. Mother

**Q92** Reasoning

Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only. (Left) * & K % \$ @ & @ # J Ω T £ K # T \$ £ E P \$ Q (Right) How many such symbols are there each of which is immediately preceded by a letter and also immediately followed by a symbol?

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

**Q93** 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.

Question:

What is the code for "Ore"?

Statements:

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

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

- 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.



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Q94 Reasoning

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

A. UGCN



B. UGCD

C. UNXD

D. UNMK

Q95 Reasoning

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

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

A. 10

B. 32

C. 16



D. 27

Q96 Reasoning

What should come in place of ? in the given series based on the English alphabetical order?
RUM PSK NQI LOG ?

A. JEM

B. JMK

C. JIM

D. JME

**Q97 Reasoning**

Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English Language Dictionary.

1. Mango
2. Apple
3. Zebra
4. House

A. 4, 2, 1, 3

B. 2, 4, 3, 1

C. 3, 4, 1, 2

D. 2, 4, 1, 3

**Q98 Reasoning** GUJARATI ONLY

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

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

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

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

A. 9

B. 5

C. 7

D. 6

**Q99 Reasoning**

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

$$81 K 3 M 27 J 9 L 45 = ?$$

A. 265

B. 285



C. 270

D. 280

Q100 Reasoning

Below are given two sets of numbers. In each set of numbers, a certain mathematical operation on first number results in the second number. Similarly, certain mathematical operation on second number results in the third number and so on. Which of the given options follows the same set of operations as in question?

(NOTE – A two/three digit number cannot be broken into individual digits for operations e.g. if 37 is followed by 10, the operation cannot be 3+7 as a two digit number cannot be broken into individual digits)

$$34 - 95 - 156 - 217 ;$$

$$51 - 112 - 173 - 234$$

A. 84 - 145 - 206 - 269

B. 72 - 134 - 195 - 255

C. 64 - 122 - 186 - 248

D. 42 - 103 - 164 - 225

**Q101 Reasoning**

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

A. 1



B. 9

C. 3

D. 8



Q102 Reasoning

Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English Language Dictionary.

1. Orange
2. School
3. Bird
4. Kite

A. 3, 2, 1, 4

B. 1, 4, 3, 2

C. 3, 4, 1, 2

D. 2, 4, 1, 3

Q103 Reasoning **GUJARATI ONLY**

આ પ્રશ્ન નીચે આપેલ શબ્દો પર આધારિત છે.

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

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

A. 2

B. 3

C. 4

D. 6

Q104 Reasoning

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

A. J

B. W

C. G

D. X

Q105 Reasoning

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

A. Brother

B. Son

C. Husband

D. Father

Q106 Reasoning

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

A. 30

B. 29

C. 32

D. 31

Q107 Reasoning

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

A. 7

B. 5

C. 8

D. 9

Q108 Reasoning

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

A. Two

B. Four

C. Three

D. Five



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Q109 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.

Question: If 1st January of year X falls on a Sunday, on which day of the week will 1st January of year Y fall?

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

(II): Year X is a leap year.

- 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 (and not statement I alone or statement II alone) are sufficient to answer the question ☒
- 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 are NOT sufficient to answer the question

Q110 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:

Some trees are plants.

All plants are living things.

Conclusions:

(I) Some living things are trees.

(II) No living things are trees.

- A. Only conclusion (II) follows
- B. Both conclusions (I) and (II) follow
- C. Only conclusion (I) follows ☒
- D. Neither conclusion (I) nor (II) follows

Q111 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.

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

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

(II) G is taller than W

- 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. Data in Statement I alone is sufficient to answer the question while data in statement II is not ☒
- D. Both statements I and II together are NOT sufficient to answer the question

Q112 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.

BJK : CKL

TRS : UST

- A. VSP : WTR
- B. CHK : DIL ☒
- C. HJS : KMU
- D. JMO : ILN

Q113 Reasoning

Mr. Ivan starts from Point A and drives 26 km towards East. He then takes a right turn, drives 19 km, turns right and drives 31 km. He then takes a right turn and drives 28 km. He takes a final right turn, drives 5 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified.)

- A. 19 km to the East
- B. 5 km to the North
- C. 26 km to the North
- D. 9 km to the South ☒



Q114 Reasoning

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

(left) 729 384 561 247 492 (right)

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

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

A. 8

B. 9



C. 5

D. 7

Q115 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. PM - RO

B. HE - GD



C. LI - NK

D. TQ - VS

Q116 Reasoning

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

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

A. 5, 4, 3, 1, 2

B. 1, 4, 3, 5, 2



C. 1, 5, 3, 4, 2

D. 2, 4, 3, 5, 1

Q117 Reasoning

In a certain code language,

A o B means 'A is the sister of B'

A √ B means 'A is the daughter of B'

A ! B means 'A is the father of B'

A x B means 'A is the son of B'

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

A. Daughter

B. Sister

C. Brother's daughter

D. Sister's daughter

**Q118 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.

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

(I): Year X has 366 days.

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

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 (and not statement I alone or statement II alone) are sufficient to answer the question



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 are NOT sufficient to answer the question



Q119 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.

Question:

What is the code for "Window"?

Statements:

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

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

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

B. Both statements I and II together are NOT 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

Q120 Reasoning

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

A. 27

B. 28

C. 30

D. 29

Q121 Reasoning GUJARATI ONLY

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

A. T

B. N

C. F

D. M

Q122 Reasoning

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

A. 6

B. 3

C. 2

D. 4

Q123 Reasoning

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

A. D

B. C

C. E

D. F

Q124 Reasoning

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

A. Two

B. None

C. One

D. Three

Q125 Reasoning

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

A. One

B. Two

C. None

D. Three



Q126 Reasoning

Refer to the following number, symbol series and answer the question. Counting to be done from left to right only. (all numbers are single digit numbers only)

(Left) $\pm 1 \Delta \& 3 \neq \Delta \pm 4 2 \neq \forall \leq 3 \pm \infty 4 7 6 1 3$ (Right)

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

A. Three

B. One

C. Four



D. Two

Q127 Reasoning

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

A. Three

B. One

C. Four

D. Two

**Q128 Reasoning**

C, D, E, O, P and Q live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it, number 2 and so on till the topmost floor is numbered 6.

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

How many people live between E and Q?

A. Two



B. One

C. Three

D. Four

Q129 Reasoning

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

A. Thursday



B. Monday

C. Friday

D. Wednesday

Q130 Reasoning

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

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

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

A. Ω



B. *

C. &

D. %

Q131 Reasoning

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

A. 90 degrees

B. 60 degrees

C. 120 degrees

D. 180 degrees

**Q132 Reasoning**

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

A. Four

B. Two



C. One

D. Three

Q133 Reasoning

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

____ is the youngest.

A. X

B. P



C. K

D. L



Q134 Reasoning

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

EYH28 , ICL32 , MGP36 , QKT40 , ?

A. UQX44

B. UOX44



C. VOX44

D. UOY44

Q135 Reasoning

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

A. 24

B. 21



C. 20

D. 22

Q136 Reasoning

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

A. Monday



B. Wednesday

C. Friday

D. Thursday

Q137 Reasoning

28 is related to 334 following a certain logic. Following the same logic, 32 is related to 382. To which of the following is 46 related to, following the same logic?

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

A. 540

B. 580

C. 550



D. 520

Q138 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.

Question:

What is the code for "Swimmer"?

Statements:

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

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

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 (and not statement I alone or statement II alone) are sufficient to answer the question



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

Q139 Reasoning

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

$$35 + 15 \times 5 - 10 \div 2 = ?$$

A. 42

B. 50

C. 52



D. 48

Q140 Reasoning

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

Mr. Suresh N. Kulkarni

House No. D-89, Lake View Colony,
Bannerghatta Road, Bengaluru – 560076

A. Mr. Suresh M. Kulkarni, House No. D-89, Lake View Colony, Bannerghatta Road, Bengaluru – 560076

B. Mr. Suresh N. Kulkarni, House No. D-89, Lake View Colony, Bannerghatta Road, Bengaluru – 560067

C. Mr. Suresh N. Kulkarni, House No. D-89, Lake View Colony, Bannerghatta Road, Bengaluru – 560076



D. Mr. Suresh N. Kulkarni, House No. D-98, Lake View Colony, Bannerghatta Road, Bengaluru – 560076



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Q141 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.

Question:

What is the code for "Kiwi"?

Statements:

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

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

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

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

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

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

Q142 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.

Question: What is the code for "CPU"?

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

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

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

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

Q143 Reasoning

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

A. E

B. G

C. A

D. C

Q144 Reasoning

Select the option that indicates the correct arrangement of the given words in the order in which they appear in an English Language Dictionary.

1. River
2. Chair
3. Table
4. Garden

A. 2, 4, 1, 3

B. 2, 4, 3, 1

C. 4, 2, 1, 3

D. 2, 3, 1, 4

Q145 Reasoning

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

A. 11

B. 14

C. 13

D. 12

Q146 Reasoning

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

A. 80 km towards east

B. 74 km towards west

C. 78 km towards east

D. 76 km towards west

Q147 Reasoning

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

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

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

A. Two

B. Four

C. Three

D. One



Q148 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 one out is not based on the number of consonants/vowels or their position in the letter cluster)

A. NKJ

B. CZY

C. QOM 

D. EBA

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

Conditions –

- (i) If the first element is a symbol and the last element is a number, interchange the codes of the first and last elements.
- (ii) If the first element is an odd number and the last element is an even number, code both first and last elements as @.
- (iii) If both second and third elements are perfect squares, code the third element using the code of the second element.

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

\$6!@1

A. TLSRT

B. TLSRE

C. TLSRG 

D. TLMRG

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 are to be followed directly as given in the table.

Numb er/sy mbol	8	@	3	%	1	#	6	&	9	\$	2	+	5	4
Code	A	T	K	P	H	M	B	F	W	R	D	U	L	Q

Conditions –

- (i) If both second and third elements are odd numbers, the third element is coded as the code for the second element.
- (ii) If the first element is a symbol and the last element is even, interchange their codes.
- (iii) If the fifth element is a symbol, code it as @.

9 1 3 + 4

A. WHHUA

B. WHHUQ 

C. WHUFQ

D. WHKUQ



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