

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)

1 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

22 Sep 2026

1:00 PM - 3:00 PM

English

15 Questions • Answer Key

Q1 English

Choose the correct word for the underlined segment from the options.

The painting was made more attractive by adding the intricate details.

A. embellished



B. revered

C. obscured

D. varnished

Q2 English

Choose the option where the given sentence has been correctly converted to the Past Perfect Tense.

Kriti finished her work by 5 p.m.

A. Kriti had finished her work by 5 p.m.



B. Kriti will finish her work by 5 p.m.

C. Kriti finishes her work by 5 p.m.

D. Kriti was finishing her work by 5 p.m.

Q3 English

"A carpenter makes furniture." નો સાચો ગુજરાતી અનુવાદ કયો છે?

A. સુથાર ફર્નિચર વેચે છે.

B. ડોક્ટર ફર્નિચર બનાવે છે.

C. સુથાર ખોરાક બનાવે છે.

D. સુથાર ફર્નિચર બનાવે છે.



Q4 English

Select the most appropriate option that can be used as a one-word substitute for the highlighted segment in the given sentence.

She introduced him as a/an person who loves books.

A. author

B. astronomer

C. philanthropist

D. bibliophile



Q5 English

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

Neither Alex nor his friends enjoyed her time at the concert.

A. his time at the concert

B. them time at the concert

C. its time at the concert

D. their time at the concert



Q6 English

Choose the synonym for the bold word in the given sentence.

The movie was so **captivating** that I watched it twice.

A. Repulsive

B. Repellent

C. Confusing

D. Fascinating



Q7 English

A statement is divided into the following different segments. The first segment is fixed; rearrange the other segments to form a coherent statement.

Rhetoric is especially important in law,
P. where the goal is often
Q. and media,
R. to convince or influence others
S. politics, advertising,

A. PQRS

B. QPRS

C. SRQP

D. SQPR



Q8 English

Select the option with the correct passive voice usage.

Spring has forgotten flowers.

A. Spring has been forgotten by flowers.

B. Flowers has been forgotten by spring.

C. Flowers have been forgotten by spring.



D. Flowers are forgotten by spring.



Q9 English

Fill in the blank with a suitable article.
Dhruva lives in ____ United States.

- A. an
- B. no article needed
- C. a
- D. the

**Q10 English**

Choose the correct indirect speech form of the given sentence.
The librarian said to the students, "You must return all borrowed books before the end of this month."

- A. The librarian told the students that they had to return all borrowed books before the end of that month.
- B. The librarian told the students that they have to return all borrowed books before the end of this month.
- C. The librarian told the students that they would return all borrowed books before the end of that month.
- D. The librarian told the students that they must return all borrowed books before the end of this month.

**Q11 English**

Choose the correct form of future tense to fill in the blank.

If you _____ your assignments tonight, you will be free to join us at the cinema tomorrow.

- A. completed
- B. will complete
- C. will have completed
- D. complete

**Q12 English**

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

I saw a wounded deer struggling to cross the rushing river.

- A. I saw a deer that was wounded struggling to cross the rushing river.
- B. I saw a deer which was wounded and it was struggling to cross the rushing river.
- C. I saw a wounded deer that was struggling to cross the rushing river.
- D. I saw a deer that was wounded, it was struggling to cross the rushing river.

**Q13 English**

Select the most appropriate idiom to substitute the underlined part of the given sentence.

During the debate, the student expressed the exact truth about the issue and identified the main reason behind the problem, which impressed both the judges and the audience.

- A. kept something under wraps
- B. beat around the bush
- C. added fuel to the fire
- D. hit the nail on the head

**Q14 English**

Select the most appropriate option to complete the given sentence. The police fired into the _____ to clear the demonstrators from the streets last night.

- A. heir
- B. hair
- C. air
- D. ere

**Q15 English**

Choose the correct preposition to complete the sentence.

He went _____ Argentina.

- A. in
- B. to
- C. towards
- D. on to



Q16 Gujarati

'આશ્ચર્ય' શબ્દનો સમાનાર્થી શબ્દ શોધો.

A. શોક

B. ક્રોધ

C. વિસ્મય



D. ભય

Q17 Gujarati

નીચેનામાંથી સાચો ક્રમ કયો છે ?

A. ગ, ક, ખ, ઘ

B. ખ, ક, ગ, ઘ

C. ક, ખ, ગ, ઘ



D. ક, ગ, ખ, ઘ

Q18 Gujarati

'આમરણ' શબ્દનો સમાસ ઓળખાવો.

A. કર્મધારય

B. ઢંઢ

C. અવ્યયીભાવ



D. તત્પુરુષ

Q19 Gujarati

આપેલ વિકલ્પમાંથી શબ્દસમૂહ માટે એક શબ્દ શોધો : 'રણમાં આવેલો લીલોતરીવાળો પ્રદેશ'

A. લાલ રણ

B. સફેદ રણ

C. રણદ્વીપ



D. દ્વીપકલ્પ

Q20 Gujarati

નીચેનામાંથી સંજ્ઞા સાથે વિભક્તિનો ઉપયોગ થયો હોય તેવું વાક્ય શોધો.

A. આમાંથી કોઈપણ એક વિષય પસંદ કરો.

B. ખેડૂતે હળથી આખું ખેતર ખેડી નાખ્યું.



C. અમે પ્રવાસ દરમિયાન ઘણું નવું શીખ્યા.

D. ખરાબ ટેવો પતન તરફ દોરી જાય.

Q21 Gujarati

'ક્ષિતિ' શબ્દનો સમાનાર્થી શબ્દ શોધો.

A. આકાશ

B. ચંદ્ર

C. પૃથ્વી



D. સૂર્ય

Q22 Gujarati

'તે દરરોજ વહેલો ઊઠે છે.' વાક્યનું નીચેનામાંથી સાચું અંગ્રેજી વિધાન કયું છે?

A. He gets up early every day.



B. He is getting up early every day.

C. He will get up early every day.

D. He got up early every day.

Q23 Gujarati

અલંકાર ઓળખાવો: જયદીપની આંખમાંથી શ્રાવણ-ભાદરવો વહેવા લાગ્યા.

A. અતિશયોક્તિ અલંકાર



B. વર્ણાનુપ્રાસ અલંકાર

C. દ્રષ્ટિહીન અલંકાર

D. ઉત્પ્રેક્ષા અલંકાર

Q24 Gujarati

ધ્વનિનું શ્રાવ્ય સ્વરૂપ શેના પર આધારિત છે?

A. શાહીના રંગ પર

B. માત્ર જોવાની શક્તિ પર

C. માત્ર કાગળની ગુણવત્તા પર

D. હવામાં પેદા થતા ધ્વનિ મોજાં પર



Q25 Gujarati

'સૂ + એ + નૂ + આ'થી કયો શબ્દ બને છે?

A. સૈના

B. સેન

C. સના

D. સેના



Q26 Gujarati

‘માથે ચઢાવવું’ કહેવતનો યોગ્ય અર્થ પસંદ કરો.

A. વધુ પડતું લાડ કરવું



B. પાઘડી પહેરાવવી

C. ભાર ઉપાડવો

D. માથા પર બેસાડવું

Q27 Gujarati

નીચે આપેલ વાક્યોમાંથી ભાષાશુદ્ધિની દૃષ્ટિએ સાચું વાક્ય ઓળખાવો.

A. સુવિચારોનું નિયમિત શ્રવણ કરવાથી માણસની મન પવિત્ર બને છે.

B. સુવિચારોનું નિયમિત શ્રવણ કરવાથી માણસનું મન પવીત્ર બને છે.

C. સુવિચારોથી નિયમિત શ્રવણ કરવાથી માણસનું મન પવિત્ર બને છે.

D. સુવિચારોનું નિયમિત શ્રવણ કરવાથી માણસનું મન પવિત્ર બને છે.

**Q28 Gujarati**

સાચી જોડણી હોય તેવું વાક્ય શોધો:

A. જિવનમાં શીસ્ત હોવી જોઈએ

B. જીવનમાં શિસ્ત હોવી જોઈએ.



C. જીવનમાં શીસ્ત હોવી જોઈએ

D. જીવનમાં શિષ્ટ હોવી જોઈએ.

Q29 Gujarati

આ સાથે આપેલ ગુજરાતી વાક્યનો યોગ્ય અંગ્રેજી અનુવાદ ઓળખાવો : જય તેના મિત્રને મદદ કરે છે.

A. Jay are help his friend.

B. Jay helps his friend.



C. Jay helps him friend.

D. Jay help his friend.

Q30 Gujarati

અલોપ થાશે હમણાં નિશામાં : આપેલ પંક્તિનો છંદ ઓળખાવો.

A. ઉપેન્દ્રવજ્રા



B. તોટક

C. ઈન્દ્રવજ્રા

D. વંશસ્થ

General Awareness

30 Questions • Answer Key

Q31 General Awareness

Who among the following won the Laureus World Sportsman of the Year Award 2026?

A. Mondo Duplantis

B. Jannik Sinner

C. Tadej Pogačar

D. Carlos Alcaraz

**Q32 General Awareness**

Which ocean current is classified as a warm current?

A. Gulf Stream



B. Peru Current

C. Labrador Current

D. Benguela Current

Q33 General Awareness

Which of the following is NOT identified as a priority sector under the Gujarat Science, Technology, and Innovation (STI) Policy 2026–2031?

A. Quantum technologies

B. Artificial Intelligence technologies

C. Conventional textile manufacturing



D. Semiconductor technologies

Q34 General Awareness

Who became the Chief Minister of West Bengal after the 2026 Legislative Assembly elections?

A. Suvendu Adhikari



B. Samik Bhattacharya

C. Mamata Banerjee

D. Dilip Ghosh



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Q35 General Awareness

Which House of Parliament is known as the House of the People?

- A. Lok Sabha ✓
- B. Rajya Sabha
- C. Legislative Assembly
- D. Legislative Council

Q36 General Awareness

The Carnatic Wars between the British and the French were fought during which periods?

- A. 1746–1763 ✓
- B. 1765–1783
- C. 1757–1770
- D. 1735–1750

Q37 General Awareness

Which of the following is a Fundamental Duty of citizens in India?

- A. Right to freedom of speech and expression
- B. Right to freedom of religion and worship
- C. Respect the National Flag and National Anthem ✓
- D. Cultural and educational rights of minorities

Q38 General Awareness

Which of the following are most likely to be located within or near a Central Business District (CBD)?

- A. Dairy farms and poultry farms
- B. Multiplexes and restaurants ✓
- C. Coal mines and quarrying sites
- D. Rice mills and sugar factories

Q39 General Awareness

Aaditya Vijay Bramhane received the PM Rashtriya Bal Puraskar posthumously in June 2026, for displaying exceptional courage in which incident?

- A. Rescuing children from a fire
- B. Rescuing people during floods
- C. Saving his cousins from drowning in a river ✓
- D. Preventing a train accident

Q40 General Awareness

What substances are produced when an acid reacts with a base in a neutralisation reaction?

- A. Carbon dioxide and water
- B. Salt and water ✓
- C. Salt and hydrogen
- D. Water and oxygen

Q41 General Awareness

What does the concept of opportunity cost reflect when resources have alternative uses?

- A. Maximum profit achievable from production
- B. Quality standards for produced goods
- C. Total costs incurred during production
- D. The value of the next-best alternative forgone ✓

Q42 General Awareness

Which institution serves as the national centre for the promotion and development of all Indian languages, including Classical Languages?

- A. National Sanskrit University
- B. National Translation Institute
- C. Central Institute of Classical Tamil
- D. Central Institute of Indian Languages ✓

Q43 General Awareness

Which combination of agricultural elements best describes the technological focus of the Green Revolution in India during the 1960s?

- A. Use of seeds, fertiliser and water technology ✓
- B. Employment of advanced machinery alone
- C. Adoption of organic farming methods
- D. Application of new seeds only

Q44 General Awareness

Which artistic elements are used by Kathakali dancers to act out stories from Indian epics?

- A. Decorative ornaments, ceremonial attire, and festive movements
- B. Rhythmic foot movements, balanced postures, and graceful gestures
- C. Stylised facial expressions, hand gestures, and body movements ✓
- D. Elaborate costumes, painted faces, and ornate crowns



Q45 General Awareness

In the slinky analogy for sound waves, what does the oscillation of each turn of the slinky represent about the motion of air particles when sound travels through air?

- A. The oscillation represents stationary air particles not involved in wave motion.
- B. The air particles move forward only along with the sound wave.
- C. The oscillation represents air particles rotating around their axes.
- D. The oscillation represents air particles vibrating about their mean positions. ✓

Q46 General Awareness

Which of the following is a characteristic feature of urban settlements as compared to rural settlements?

- A. Smaller size with dispersed habitation
- B. Compact settlement with larger population size ✓
- C. Dependence mainly on primary activities
- D. Temporary settlement with mobile population

Q47 General Awareness

Which of the following was a major political cause of the Revolt of 1857?

- A. Doctrine of Lapse and annexation policies ✓
- B. Introduction of English education
- C. Expansion of railways
- D. Introduction of the postal system

Q48 General Awareness

Which of the following best explains the nature of Directive Principles of State Policy?

- A. They are temporary provisions applicable only during emergency situations in India
- B. They are enforceable rights available to citizens through constitutional remedies
- C. They are judicial orders issued by courts to ensure proper administrative functioning
- D. They are non-justiciable principles guiding the state in policy making for governance ✓

Q49 General Awareness

Which type of settlement is mainly associated with primary economic activities?

- A. Rural settlement ✓
- B. Metropolitan settlement
- C. Megalopolis
- D. Urban settlement

Q50 General Awareness

What does the Rigvedic word 'gomat' refer to?

- A. A cattle market
- B. A wealthy person possessing cattle ✓
- C. A sacrificial priest
- D. A cowherd

Q51 General Awareness

In February 2026, where was the 13th Asia-Pacific Forum on Sustainable Development (APFSD) held?

- A. Bangkok ✓
- B. Jakarta
- C. Manila
- D. Kuala Lumpur

Q52 General Awareness

According to the Gujarat Budget 2026–27, which year has been declared the 'Gujarat Tourism Year'?

- A. 2027
- B. 2028
- C. 2026 ✓
- D. 2025

Q53 General Awareness

Which action reflects India's commitment to trade liberalisation under WTO agreements?

- A. Introducing additional non-tariff trade barriers
- B. Expanding export subsidies for domestic industries
- C. Restricting foreign investment in domestic markets
- D. Reducing import restrictions and tariff barriers ✓



Q54 General Awareness

In Harappan houses, bathing areas were generally connected to which of the following drainage systems?

A. A network of covered drains and manholes ✓

B. A network of open ponds

C. A network of irrigation canals

D. A network of granaries

Q55 General Awareness

In April 2026, which of the following organisations/ministries organised a National Deliberative Summit on "Harmonizing Administrative Data for Governance" with states/UTs and other stakeholders in Bhubaneswar, Odisha?

A. Ministry of Health and Family Welfare

B. NITI Aayog (National Institution for Transforming India)

C. Ministry of Statistics and Programme Implementation ✓

D. Ministry of Women and Child Development

Q56 General Awareness

The Promotion and Regulation of Online Gaming (PROG) Act, 2025 primarily addresses the rising harm caused by:

A. Online money gaming ✓

B. Online shopping websites

C. Social media applications

D. Video streaming platforms

Q57 General Awareness

Why did Kashmiri temples commonly have pitched, sloping roofs?

A. To provide more space for carvings.

B. To follow Gupta-era temple traditions.

C. To allow more natural light inside.

D. To shed heavy snowfall efficiently. ✓

Q58 General Awareness

The IISS Shangri-La Dialogue 2026 was held in which country, in May 2026?

A. Singapore ✓

B. Malaysia

C. Japan

D. Indonesia

Q59 General Awareness

Which of the following initiatives was announced in the Union Budget 2026–27 with an outlay of ₹10,000 crore over five years to strengthen India's end-to-end ecosystem for biologics and biosimilars?

A. Biopharma SHAKTI ✓

B. Biopharma PRIDE

C. Biopharma MITRA

D. Biopharma YOUNG

Q60 General Awareness

When a person pushes a box and the box has just started moving and is accelerating, what must be true about the applied horizontal forces acting on it?

A. The applied force has become greater than the force of friction ✓

B. Both forces acts in the same direction as friction

C. The force of friction remains greater than the applied force

D. The applied force remains equal to the force of friction

Quantitative Aptitude

30 Questions • Answer Key

Q61 Quantitative Aptitude

The mean of the data 8, 12, 15, 20, x is 15. Find x.

A. 20 ✓

B. 18

C. 22

D. 16

Q62 Quantitative Aptitude

If a merchant sells an item for ₹4,600 and gains ₹600, what is the percentage profit?

A. 18%

B. 15% ✓

C. 12%

D. 10%



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Q63 Quantitative Aptitude

If a sum of money becomes 16 times its original value in 8 years at compound interest, how many years will it take to become 256 times its original value at the same rate of interest?

- A. 12 years
- B. 32 years
- C. 16 years
- D. 24 years

**Q64 Quantitative Aptitude**

Manisha bought a set of chairs and sold them for ₹4,400, incurring a loss of 12%. What was the original cost price of the same set of chairs?

- A. ₹4,900
- B. ₹5,000
- C. ₹5,100
- D. ₹5,200

**Q65 Quantitative Aptitude**

A cyclist travels 24 km at a speed of 12 km/h and then another 24 km at a speed of 24 km/h. What is the average speed for the entire journey?

- A. 14 km/h
- B. 18 km/h
- C. 16 km/h
- D. 20 km/h

**Q66 Quantitative Aptitude**

A trader buys an article for ₹640 and sells it at a gain of 25%. What is the selling price?

- A. ₹720
- B. ₹900
- C. ₹800
- D. ₹860

**Q67 Quantitative Aptitude**

If you borrow ₹2,00,000 at 6% per annum simple interest for 5 years, what will be the total simple interest payable?

- A. ₹6,000
- B. ₹20,000
- C. ₹12,000
- D. ₹60,000

**Q68 Quantitative Aptitude**

A car completes a journey by covering the first one-third at 40 km/h, the next one-third at 60 km/h, and the final one-third at 120 km/h. What is the car's average speed for the entire journey?

- A. 80 km/h
- B. 56 km/h
- C. 72 km/h
- D. 60 km/h

**Q69 Quantitative Aptitude**

A group of 50 corporate interns receive daily allowances distributed as follows: 8 interns receive between ₹200-₹400, 12 receive between ₹400-₹600, 15 receive between ₹600-₹800, 10 receive between ₹800-₹1000, and 5 receive between ₹1000-₹1200. What is the exact mean daily allowance for the group?

- A. ₹634
- B. ₹616
- C. ₹668
- D. ₹648

**Q70 Quantitative Aptitude**

Which of the following ratios has the greatest value?

1 : 2, 2 : 3, 7 : 5, or 3 : 4

- A. 1 : 2
- B. 2 : 3
- C. 7 : 5
- D. 3 : 4

**Q71 Quantitative Aptitude**

If 12 printers can print 3,600 pages in one hour, how many pages can 18 printers print in one hour?

- A. 5,400
- B. 6,000
- C. 2,400
- D. 4,800

**Q72 Quantitative Aptitude**

If Pipe A fills a tank in 10 hours, what fraction of the tank does it fill in 1 hour?

- A. One-twentieth
- B. One-fifth
- C. One-quarter
- D. One-tenth



Q73 Quantitative Aptitude

Find all possible values of m such that the equations $x^2 + 3x + m = 0$ and $x^2 + 6x + 5 = 0$ have exactly one common root.

- A. $m = -2$ or $m = 8$
- B. $m = -2$ or $m = 10$
- C. $m = 2$ or $m = -8$
- D. $m = 2$ or $m = -10$ ✓

Q74 Quantitative Aptitude

A cylindrical pipe is to be covered only on its curved surface with a waterproof sheet costing ₹15 per square cm. If the pipe has a length of 50 cm and a diameter of 14 cm, what is the total cost of covering it?

- A. ₹28,000
- B. ₹31,500
- C. ₹33,000 ✓
- D. ₹36,000

Q75 Quantitative Aptitude

Find the coordinates of the point that divides the line segment joining the points (3, 7) and (9, 1) internally in the ratio 2:1.

- A. (7, 3) ✓
- B. (8, 2)
- C. (6, 4)
- D. (5, 5)

Q76 Quantitative Aptitude

An automobile manufacturing plant's monthly production output decreases by 20% due to a shortage of raw materials. By what percentage must the reduced output now be increased to return to its original operational level?

- A. 15%
- B. 20%
- C. 25% ✓
- D. 18%

Q77 Quantitative Aptitude

A person runs 70 km in 14 hours and then walks 48 km in 12 hours. Find the person's average speed for the entire journey, rounded off to two decimal places.

- A. 4.14 km/h
- B. 4.54 km/h ✓
- C. 4.74 km/h
- D. 4.34 km/h

Q78 Quantitative Aptitude

If the difference between the roots of the equation $x^2 - 12x + k = 0$ is 8, what is the value of k ?

- A. 16
- B. 28
- C. 20 ✓
- D. 24

Q79 Quantitative Aptitude

Which of the following is the result when $(2x - 5)(2x + 5)$ is simplified?

- A. $4x - 25$
- B. $4x^2 + 25$
- C. $2x^2 - 25$
- D. $4x^2 - 25$ ✓

Q80 Quantitative Aptitude

If a parallelogram has a base of 8 cm and a corresponding height of 5 cm, what is its area?

- A. 1. 16 cm²
- B. 2. 80 cm²
- C. 3. 40 cm² ✓
- D. 4. 13 cm²

Q81 Quantitative Aptitude

A salaried employee earns a fixed monthly income and spends exactly 80% of it on household expenses. If the employee saves ₹6,000 every month, what is the monthly income?

- A. ₹24,000
- B. ₹27,000
- C. ₹30,000 ✓
- D. ₹25,000



Q82 Quantitative Aptitude

A pipe can fill a tank in 10 hours, but with a leakage, it fills the tank in 15 hours. How much time does the leakage alone take to empty the full tank?

A. 20 hours

B. 35 hours

C. 30 hours



D. 25 hours

Q83 Quantitative Aptitude

If p and q are two distinct prime numbers, what is the highest common factor of the numbers obtained by adding 3 to their product and adding 4 to their product?

A. 5

B. 2

C. 3

D. 1

**Q84 Quantitative Aptitude**

A sum invested at a rate of 10% per annum compound interest, compounded annually, amounts to ₹12,100 in 2 years, find the principal.

A. ₹10,000



B. ₹11,000

C. ₹10,500

D. ₹11,100

Q85 Quantitative Aptitude

A pipe fills a reservoir in 12 hours, while a leak at the bottom can empty the completely filled reservoir in 24 hours. If both are open together, how much time will it take to fill the empty reservoir?

A. 18 hours

B. 24 hours



C. 8 hours

D. 16 hours

Q86 Quantitative Aptitude

What is the fourth proportional to $\frac{1}{2}$, $\frac{3}{4}$, and $\frac{5}{6}$?

A. 1. $\frac{9}{8}$

B. 2. $\frac{5}{4}$



C. 3. $\frac{1}{4}$

D. 4. $\frac{3}{8}$

Q87 Quantitative Aptitude

Simplify: $7 + 3 \times 2$

A. 14

B. 12

C. 13



D. 15



Q88 Quantitative Aptitude

A ladder is placed against a wall, making an angle of 60° with the ground.

If the base of the ladder is 4 meters away from the wall, what is the length of the ladder?

- A. 10 meters
- B. 6 meters
- C. 5 meters
- D. 8 meters

**Q89 Quantitative Aptitude**

A conical tent has a volume of 1232 m^3 . If the radius of the base is 7 m, find the height of the tent.

(Take $\pi = \frac{22}{7}$)

- A. 24 m
- B. 20 m
- C. 18 m
- D. 21 m

**Q90 Quantitative Aptitude**

Given $\sec \theta - \tan \theta = \frac{1}{2}$, what is the value of $\sec \theta + \tan \theta$?

- A. 4
- B. 2
- C. 1
- D. 3

**Reasoning**

60 Questions • Answer Key

Q91 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 "Calm"?

Statements:

- (I): "Calm Bold" is coded as "de fg."
- (II): "Bold Calm Keen" is coded as "fg de hi."

- 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

**Q92 Reasoning**

How many meaningful four letter English words can be formed using M, A, D and N using all the letters but each letter only once in each word?

- A. 2
- B. 1
- C. 4
- D. 3



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Q93 Reasoning

Refer to the following letter series and answer the question. Counting to be done from left to right only.
(Left) D N I K B P U L W X D R Y V C T Z M P T T (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. None
- C. One
- D. Three

Q94 Reasoning

The mirror image of an accurate analog clock shows a time of 01:37 hrs. What is the real time shown in the clock?

- A. 10:23 hrs
- B. 09:33 hrs
- C. 10:32 hrs
- D. 11.23 hrs

Q95 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:
How is W related to V?

Statements:

- (I): W is married to a sibling of V.
- (II): W and V belong to the same generation in the family.

- 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

Q96 Reasoning

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

(Left) Q H V 1 5 @ \$ 6 5 N E % # @ 2 R J K S 8 1 % @
(Right)

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

- A. #
- B. %
- C. @
- D. 2

Q97 Reasoning

If 1 is added to each odd digit and 2 is subtracted from each even digit in the number 3651428, what will be the sum of the digits which are second from the left and third from the right in the new number thus formed?

- A. 6
- B. 2
- C. 8
- D. 4

Q98 Reasoning

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

$$14 \times 2 + 18 - 6 \div 3 = ?$$

- A. 8
- B. 7
- C. 6
- D. 9

Q99 Reasoning

Jyoti starts from Point A and drives 60 km towards the north. She then takes a right turn, drives 58 km, turns right and drives 61 km. She then takes a right turn and drives 60 km. She takes a final right turn, drives 1 km and stops at Point P. How far (shortest distance) and towards which direction should she drive in order to reach Point A again? (All turns are 90-degree turns only unless specified.)

- A. 1 km to the east
- B. 3 km to the west
- C. 2 km to the east
- D. 4 km to the north



Q100 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 "Dusk"?

Statements:

I: "Dusk Dawn" is coded as "ri so."

II: "Dawn Noon" is coded as "so tu."

- 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

Q101 Reasoning

A, B, C, D, and E have different heights. D is taller than B but shorter than C. C is taller than E but shorter than A. E is taller than B but shorter than D.

How many people are shorter than D?

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

Q102 Reasoning

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

$$15.01 \times 3.98 + 24.95 - 9.99 = ?$$

- A. 75 ✓
- B. 85
- C. 95
- D. 60

Q103 Reasoning

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

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

Q104 Reasoning

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

1. Chick
2. Egg
3. Hen
4. Hatching
5. Growth

- A. 3, 4, 1, 2, 5
- B. 2, 4, 1, 5, 3 ✓
- C. 1, 4, 3, 2, 5
- D. 4, 3, 1, 2, 5

Q105 Reasoning

A, B, C, D, E and F 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 B and A. E lives immediately below C. C lives on an odd numbered floor but not on floor number 5. Only F lives between D and A. How many people live between F and E?

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

Q106 Reasoning

This question is based on the five numbers given below. (Left) 739 325 6607 5042 472 (Right)

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

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

- A. 10
- B. 9 ✓
- C. 8
- D. 7



Q107 Reasoning

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: Among 4 trees, Q, R, T and V, each having a different height, which tree is the tallest?

Statements:

- (I) T is taller than only one tree. V is shorter than R but taller than Q.
(II) V is taller than T.

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

Q108 Reasoning

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements: All ghosts are demons. Some demons are evils.

Conclusion (I) : All evils are ghosts.

Conclusion (II) : No demon is a ghost.

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

Q109 Reasoning

8 is related to 64 following a certain logic. Following the same logic, 10 is related to 100. To which of the following is 13 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. 169 ☒
- B. 144
- C. 132
- D. 156

Q110 Reasoning

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

Mr. Debashish K. Sen
House No. 71B, Green Park,
College Road,
Durgapur, West Bengal – 713205

- A. Mr. Debashish K. Sen, House No. 71B, Green Park, College Road, Durgapur, West Bengal – 713205 ☒
- B. Mr. Debashish K. Sen, House No. 71B, Green Park, College Road, Durgapur, West Bengal – 713250
- C. Mr. Debashish K. Das, House No. 71B, Green Park, College Road, Durgapur, West Bengal – 713205
- D. Mr. Debashish K. Sen, House No. 17B, Green Park, College Road, Durgapur, West Bengal – 713205

Q111 Reasoning **GUJARATI ONLY**

છ લોકો H, I, J, K, U અને V એક વર્તુળાકાર મેજની ફરતે કેન્દ્ર તરફ મુખ રાખીને બેસે છે. H એ V ની તરત જ જમણી બાજુએ બેસે છે. H ની ડાબી બાજુએ ગણતરી કરવામાં આવે, તો H અને K ની વચ્ચે માત્ર ત્રણ લોકો બેસે છે. V અને J ની વચ્ચે માત્ર ત્રણ લોકો બેસે છે. U એ I ની તરત જ જમણી બાજુએ બેસે છે. I ની ડાબી બાજુએ ગણતરી કરવામાં આવે, તો H અને I ની વચ્ચે કેટલા લોકો બેસે છે?

- A. બે ☒
- B. ચાર
- C. ત્રણ
- D. એક

Q112 Reasoning

W is the daughter of G. G is the wife of H. H is the brother of J. J is the father of B. How is W related to B?

- A. Mother's brother's daughter
- B. Mother's brother's wife
- C. Father's brother's daughter ☒
- D. Father's brother's wife

Q113 Reasoning

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

(Left) Q I \$ @ 2 V # % * N E 5 4 3 A B C % * 1 L M (Right)

If all the symbols are dropped from the series, which of the following will be fifth from the left?

- A. V
- B. N ☒
- C. 2
- D. E



Q114 Reasoning

What should come in place of '?' in the given series?
100, 95, 90, 85, 80, ?

A. 75



B. 85

C. 80

D. 70

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

A. IF-FC

B. AX-XU

C. VU-PO



D. VS-SP

Q116 Reasoning

Seven boxes E, F, I, J, U, V and Z are kept one over the other but not necessarily in the same order. Only J is kept above V. Only Z is kept between V and U. Only I is kept below E. How many boxes are kept between F and J?

A. Four

B. Three



C. One

D. Two

Q117 Reasoning

RF 6 is related to TE 13 in a certain way. In the same way, UL 9 is related to WK 16. To which of the following is SJ 14 related, following the same logic?

A. VA 20

B. UI 21



C. VC 24

D. VY 19

Q118 Reasoning

All 88 people are standing in a row facing north. Mr. Kwame is 39th from the right end while Mr. Ebuka is 24th from the left end. How many people are there between Mr. Kwame and Mr. Ebuka?

A. 20

B. 25



C. 21

D. 24

Q119 Reasoning

Each of P, Q, R, S, T, U and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week.

V has an exam on Wednesday. Exactly 4 people have an exam between Q and P, neither of whom has an exam on Monday. T has an exam immediately before R and S has an exam immediately after R. U has an exam immediately before Q.

How many people have exams after T?

A. 1

B. 2

C. 4

D. 3

**Q120 Reasoning**

Six people A, B, C, X, Y and Z are sitting in a row, facing north. Only Z sits between Y and B. A sits immediately to the right of B. A sits at one of the extreme ends. X sits immediately to the left of C. How many people sit between C and Z?

A. Four

B. One



C. Two

D. None

Q121 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) $3 \pm \Omega 1 \sqrt{12} \geq \Omega \infty \pm 1 \div 1 \neq * \geq 8 1 8 3$ (Right)

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

A. Two



B. Three

C. One

D. Four



Q122 Reasoning

Ali ranked 12th from the top and 17th from the bottom in his class. ____ is the total number of students in the class.

A. 28



B. 26

C. 27

D. 29

Q123 Reasoning

If 16 September 1996 was a Monday, then what was the day of the week on 29 March 1998?

A. Thursday

B. Sunday



C. Wednesday

D. Monday

Q124 Reasoning

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: Among 5 bamboos, K, M, O, Q and T, each having a different height, which bamboo is the tallest?

Statements:

(I) M is shorter than K but taller than O.

(II) Q is taller than T.

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

Q125 Reasoning

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

JKV 2 LNW -4 NQX 8 PTY -16 ?

A. RWZ 32



B. QWZ 32

C. QWY 28

D. RWY 28

Q126 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. CGI

B. TYZ



C. NRT

D. EIK

Q127 Reasoning

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: Among 4 trees, A, G, K and O each having a different height, which tree is the tallest?

Statements:

(I) A is shorter than G but taller than K.

(II) K is taller than O.

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. 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

Q128 Reasoning

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

(Left) 5 R I @ \$ 8 2 6 # V W % * I A 9 Z H Q L 4 1 P (Right)

If all the symbols are dropped from the series, which of the following will be fifth from the left?

A. 2



B. V

C. 6

D. W



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Q129 Reasoning

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

(Left) 251 684 472 359 190 (Right)

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

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

A. 6

B. 9

C. 4



D. 0

Q130 Reasoning

If 15 April 1999 is Thursday, then what will be the day of the week on 28 October 2011?

A. Tuesday

B. Wednesday

C. Thursday

D. Friday

**Q131 Reasoning**

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

14 Q 7 P 2 S 2 R 3 Q 5 = ?

A. 12

B. 5



C. 2

D. 8

Q132 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 "Plum"?

Statements:

I: "Plum Fig" is coded as "ve wa" and "Fig Lime" is coded as "wa xo."

II: "Lime Plum" is coded as "xo ve."

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

Q133 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:

How is S related to R?

Statements:

(I): S and L are siblings.

(II): R is the only son of S's husband.

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

Q134 Reasoning

S is the sister of D. D is the mother of A. A is the brother of G. G is the wife of H.

H is the father of J. How is D related to J?

A. Mother's mother



B. Mother

C. Father's mother

D. Sister



Q135 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?

Set 1: $6 - 12 - 10 - 25$

Set 2: $8 - 16 - 14 - 29$

(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.)

A. $7 - 15 - 13 - 28$

B. $7 - 14 - 12 - 27$ ✓

C. $7 - 14 - 13 - 28$

D. $7 - 13 - 11 - 26$

Q136 Reasoning

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

1.Sun

2.Celestial body

3.Star

A. 3,2,1

B. 2,1,3

C. 2,3,1 ✓

D. 1,2,3

Q137 Reasoning

Six students M, N, O, R, S and T each scored different marks. Only three people have scored between T and M. Only M has scored more than O. S has scored less than R but more than N. How many people have scored between R and N?

A. Two ✓

B. One

C. None

D. Three

Q138 Reasoning

This question is based on the following words.

NET RUG HOT CAP

How many letters are there between the second letter of the first word from the right and the second letter of the first word from the left as per the English alphabetical order?

A. 4

B. 2

C. 5

D. 3 ✓

Q139 Reasoning

Each letter in the word LUSTRE is changed to the letter immediately succeeding it in the English alphabetical order and then all the letters thus formed are arranged in the English alphabetical order. Which of the following letters will be fourth from the right in the new group of letters thus formed?

A. U

B. M

C. S ✓

D. T

Q140 Reasoning

In a certain code language, 'PAIN' is coded as '5692' and 'NAPE' is coded as '1592'. What is the code for 'E' in the given code language?

A. 6

B. 9

C. 1 ✓

D. 5

Q141 Reasoning

In a certain code language,

A + B means 'A is the mother of B'

A - B means 'A is the brother of B'

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

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

A # B means 'A is the daughter of B'

Based on the above, how is Q related to K if 'Q - N # T % G % K'?

A. Father's sister

B. Son's daughter

C. Brother's son

D. Father's brother ✓



Q142 Reasoning

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

- 1.Venus
- 2.Planet
- 3.Celestial body

A. 3,2,1



B. 2,1,3

C. 1,3,2

D. 2,3,1

Q143 Reasoning

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

- 1.Singer
- 2.Composer
- 3.Musician

A. 3,1,2

B. 1,2,3

C. 3,2,1

D. 2,3,1

**Q144 Reasoning**

In the following triad, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one which follows the same logic.

BEAN - EBAN - BANE
HOME - OHME - HMEO

A. FAME - FMAE - EMAF

B. CLAP - LCAP - CAPL



C. KIND - IKND - DINK

D. RACE - ARCE - ACER

Q145 Reasoning

Mr. Zai starts from Point A and drives 9 km towards West. He then takes a left turn, drives 4 km, turns right and drives 7 km. He then takes a right turn and drives 7 km. He takes a final right turn, drives 16 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. 2 km to the West

B. 5 km to the North

C. 4 km to the East

D. 3 km to the South

**Q146 Reasoning**

A, B, C, D, and E have different heights. B is taller than E. Only C is shorter than A. D is taller than B. How many people are taller than E?

A. One

B. Four

C. Three

D. Two

**Q147 Reasoning**

How many meaningful four-letter English words can be formed using K, A, N and B using all the letters but each letter only once in each word?

A. 1



B. 0

C. 3

D. 2

Q148 Reasoning

What should come in place of ? in the given series based on the English alphabetical order?
JOU MPV PQW SRX ?

A. BGT

B. VSY



C. YTR

D. KUY



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.

Number/symbol	2	@	9	\$	4	%	7	&	1	#	8	+	5	6
Code	C	L	W	F	A	P	K	D	R	T	M	H	U	B

Conditions –

- (i) If the first and second elements are numbers, code the second element as @.
- (ii) If both third and fourth elements are symbols, code the fourth element as the code for the third element.
- (iii) If the second and third elements are perfect squares, code the third element as the code for the second element.

@ 19 + 4

A. LRRHA



B. LRRHM

C. LRWHA

D. LWWHA

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.

?	5	3	2	*	4	#	8	%	@	+	!	6	9
Q	C	D	Z	J	P	F	X	V	W	O	N	G	M

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.

8 @ + ! 9

A. XDONM

B. XWONM



C. XWONC

D. XWOZM



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