RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 005

TYBA COACHING CENTRE, AJMER • Director: Narayan Prajapati • Helpline: 6367029449 • Class 8 NCERT Pattern

Max Marks: 200
Time: 2 Hr 30 Min

Candidate Name: _____ **Roll No:** _____ **Paper 1 (100M) + Paper 2 (100M)** **No Negative Marking**

Official RMS CET Class IX Regulations (rashtriyamilitaryschools.edu.in): 200 MCQs (Paper 1: Eng 50, Hin 20, SST 30; Paper 2: Math 50, Sci 50). Minimum 50% qualifying; Interview: 50 Marks. Tie-break: Math → Science → English → SST → Hindi.

PAPER 1 — PART I: ENGLISH (50 QUESTIONS, 50 MARKS) Q001 – Q050

Q001. Change into Passive Voice: 'Meera solved the report.'
(A) The report is solved by Meera. (B) The report were solved by Meera.
(C) The report was solved by Meera. (D) The report had solved by Meera.

Q002. Convert into Simple Future Tense: 'Ananya wrote a letter.'
(A) Ananya has written a letter. (B) Ananya writes a letter.
(C) Ananya will write a letter. (D) Ananya is writing a letter.

Q003. Change into Passive Voice: 'Karan solved the bridge.'
(A) The bridge is solved by Karan. (B) The bridge were solved by Karan.
(C) The bridge was solved by Karan. (D) The bridge had solved by Karan.

Q004. Convert into Simple Future Tense: 'Kabir studied a theorem.'
(A) Kabir studies a theorem. (B) Kabir will study a theorem.
(C) Kabir has studied a theorem. (D) Kabir is studying a theorem.

Q005. Convert into Simple Future Tense: 'Pooja prepared a map.'
(A) Pooja has prepared a map. (B) Pooja prepares a map.
(C) Pooja is preparing a map. (D) Pooja will prepare a map.

Q006. Change into Indirect Speech: "Aarav will win the medal," said the Principal.
(A) The Principal asked if Aarav would win the medal. (B) The Principal said that Aarav would win the medal.
(C) The Principal told that Aarav can win the medal. (D) The Principal said that Aarav will win the medal.

Q007. Choose the grammatically correct option: Divya is capable ___ solving complex algebra problems.
(A) to (B) with
(C) for (D) of

Q008. Change into Passive Voice: 'Kiran wrote the model.'
(A) The model were written by Kiran. (B) The model has written by Kiran.
(C) The model is written by Kiran. (D) The model was written by Kiran.

Q009. Convert into Simple Future Tense: 'Kavya prepared a summary.'
(A) Kavya is preparing a summary. (B) Kavya will prepare a summary.
(C) Kavya has prepared a summary. (D) Kavya prepares a summary.

Q010. Convert into Simple Future Tense: 'Aditya prepared a map.'
(A) Aditya has prepared a map. (B) Aditya prepares a map.
(C) Aditya will prepare a map. (D) Aditya is preparing a map.

Q011. Change into Passive Voice: 'Sonal built the chart.'
(A) The chart was built by Sonal. (B) The chart is built by Sonal.
(C) The chart were built by Sonal. (D) The chart had built by Sonal.

Q012. Convert into Simple Future Tense: 'Meera wrote a theorem.'
(A) Meera writes a theorem. (B) Meera will write a theorem.
(C) Meera has written a theorem. (D) Meera is writing a theorem.

Q013. Choose the grammatically correct option: No sooner did Pankaj enter the hall ___ the bell rang.
(A) then (B) that
(C) when (D) than

Q014. Change into Indirect Speech: "Siddharth will win the medal," said the Principal.
(A) The Principal asked if Siddharth would win the medal. (B) The Principal told that Siddharth can win the medal.
(C) The Principal said that Siddharth will win the medal. (D) The Principal said that Siddharth would win the medal.

Q015. Convert into Simple Future Tense: 'Pooja studied a poem.'
(A) Pooja is studying a poem. (B) Pooja will study a poem.
(C) Pooja has studied a poem. (D) Pooja studies a poem.

Q016. Identify the tense of: 'Arjun has written a diagram.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q017. Change into Passive Voice: 'Komal designed the model.'
(A) The model is designed by Komal. (B) The model has designed by Komal.
(C) The model were designed by Komal. (D) The model was designed by Komal.

Q018. Change into Passive Voice: 'Mohit designed the bridge.'
(A) The bridge is designed by Mohit. (B) The bridge was designed by Mohit.
(C) The bridge were designed by Mohit. (D) The bridge has designed by Mohit.

Q019. Convert into Simple Future Tense: 'Neha completed a map.'
(A) Neha is completing a map. (B) Neha has completed a map.
(C) Neha completes a map. (D) Neha will complete a map.

Q020. Change into Passive Voice: 'Tarun designed the equation.'
(A) The equation is designed by Tarun. (B) The equation has designed by Tarun.
(C) The equation were designed by Tarun. (D) The equation was designed by Tarun.

Q021. Identify the tense of: 'Rahul has studied a poem.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

Q022. Choose the grammatically correct option: If Amit ___ harder, he would have passed the exam.
(A) worked (B) had worked
(C) has worked (D) works

Q023. Identify the tense of: 'Riya has prepared a theorem.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q024. Convert into Simple Future Tense: 'Rahul studied a letter.'
(A) Rahul has studied a letter. (B) Rahul is studying a letter.
(C) Rahul studies a letter. (D) Rahul will study a letter.

Q025. Change into Passive Voice: 'Vivek designed the bridge.'
(A) The bridge was designed by Vivek. (B) The bridge has designed by Vivek.
(C) The bridge is designed by Vivek. (D) The bridge were designed by Vivek.

Q026. Change into Passive Voice: 'Sneha built the bridge.'
(A) The bridge had built by Sneha. (B) The bridge is built by Sneha.
(C) The bridge were built by Sneha. (D) The bridge was built by Sneha.

Q027. Choose the grammatically correct option: Aarav is capable ___ solving complex algebra problems.
(A) for (B) of
(C) with (D) to

Q028. Change into Passive Voice: 'Nisha painted the plan.'
(A) The plan were painted by Nisha. (B) The plan was painted by Nisha.
(C) The plan is painted by Nisha. (D) The plan had painted by Nisha.

Q029. Change into Passive Voice: 'Rekha designed the equation.'
(A) The equation is designed by Rekha. (B) The equation were designed by Rekha.
(C) The equation has designed by Rekha. (D) The equation was designed by Rekha.

Q030. Choose the grammatically correct option: Although Varun tried his best, ___ he could not finish first.
(A) yet (B) but
(C) therefore (D) so

Q031. Change into Passive Voice: 'Pankaj wrote the report.'
(A) The report were written by Pankaj. (B) The report was written by Pankaj.
(C) The report has written by Pankaj. (D) The report is written by Pankaj.

Q032. Identify the tense of: 'Vikram has written an article.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q033. Identify the tense of: 'Manish has studied a summary.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q034. Change into Passive Voice: 'Manish solved the chart.'
(A) The chart is solved by Manish. (B) The chart had solved by Manish.
(C) The chart was solved by Manish. (D) The chart were solved by Manish.

Q035. Identify the tense of: 'Meera has written a summary.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q036. Identify the tense of: 'Karan has read a theorem.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q037. Change into Passive Voice: 'Ananya designed the equation.'
(A) The equation is designed by Ananya. (B) The equation was designed by Ananya.
(C) The equation has designed by Ananya. (D) The equation were designed by Ananya.

Q038. Convert into Simple Future Tense: 'Aditya read a chart.'
(A) Aditya reads a chart. (B) Aditya has read a chart.
(C) Aditya is reading a chart. (D) Aditya will read a chart.

Q039. Convert into Simple Future Tense: 'Manish read a novel.'
(A) Manish reads a novel. (B) Manish has read a novel.
(C) Manish will read a novel. (D) Manish is reading a novel.

Q040. Identify the tense of: 'Vikram has completed a novel.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q041. Identify the tense of: 'Nikhil has read a letter.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q042. Change into Passive Voice: 'Pranav built the report.'
(A) The report was built by Pranav. (B) The report had built by Pranav.
(C) The report is built by Pranav. (D) The report were built by Pranav.

Q043. Change into Passive Voice: 'Rekha designed the model.'
(A) The model is designed by Rekha. (B) The model were designed by Rekha.
(C) The model was designed by Rekha. (D) The model has designed by Rekha.

Q044. Change into Passive Voice: 'Vikram wrote the report.'
(A) The report has written by Vikram. (B) The report was written by Vikram.
(C) The report were written by Vikram. (D) The report is written by Vikram.

Q045. Choose the grammatically correct option: Despite __ ill, Simran attended the parade.
(A) is (B) being
(C) was (D) of being

Q046. Change into Passive Voice: 'Pankaj built the bridge.'
(A) The bridge was built by Pankaj. (B) The bridge were built by Pankaj.
(C) The bridge had built by Pankaj. (D) The bridge is built by Pankaj.

Q047. Convert into Simple Future Tense: 'Priya prepared an article.'
(A) Priya is preparing an article. (B) Priya will prepare an article.
(C) Priya has prepared an article. (D) Priya prepares an article.

Q048. Convert into Simple Future Tense: 'Priya studied a summary.'
(A) Priya will study a summary. (B) Priya is studying a summary.
(C) Priya has studied a summary. (D) Priya studies a summary.

Q049. Change into Passive Voice: 'Ananya solved the bridge.'
(A) The bridge were solved by Ananya. (B) The bridge had solved by Ananya.
(C) The bridge is solved by Ananya. (D) The bridge was solved by Ananya.

Q050. Identify the tense of: 'Manish has read a speech.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

PAPER 1 — PART II: हिन्दी / HINDI (20 QUESTIONS, 20 MARKS) Q051 – Q070

Q051. [पर्यायवाची] निम्नलिखित (फूल, चन्द्रमा, घर, सूर्य) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घर — गृह (B) सूर्य — दिनकर
(C) फूल — शशि (D) चन्द्रमा — शशि

Q052. [विलोम] निम्नलिखित (यश, क्रय, वरदान, आदि) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) वरदान — अभिशाप (B) क्रय — विक्रय
(C) आदि — अंत (D) यश — विक्रय

Q053. [संधि-विच्छेद] निम्नलिखित (सज्जन, विद्यालय, परमेश्वर, अत्याचार) में से कौन-सा युग्म सही सुमेलित है?
(A) विद्यालय — परम + ईश्वर (B) अत्याचार — विद्या + आलय
(C) परमेश्वर — अति + आचार (D) सज्जन — सत् + जन

Q054. [विलोम] निम्नलिखित (हर्ष, स्वतंत्र, आशा, उपकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उपकार — अपकार (B) आशा — निराशा
(C) स्वतंत्र — परतंत्र (D) हर्ष — परतंत्र

Q055. निम्नलिखित में से कौन-सा शब्द 'कमल' का समानार्थी है?
(A) जलद (B) पंकज
(C) वारिद (D) नीरद

Q056. [पर्यायवाची] निम्नलिखित (सोना, अग्नि, हवा, सूर्य) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सूर्य — दिनकर (B) अग्नि — पावक
(C) सोना — पावक (D) हवा — पवन

Q057. [पर्यायवाची] निम्नलिखित (आकाश, वृक्ष, आँख, हवा) में से कौन-सा युग्म सही सुमेलित है?
(A) आकाश — नभ (B) वृक्ष — नेत्र
(C) आँख — पवन (D) हवा — तरु

Q058. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, अंगूठा दिखाना, ईद का चाँद होना, आँखों का तारा होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (B) घोड़े बेचकर सोना — साफ मना कर देना
(C) अंगूठा दिखाना — साफ मना कर देना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q059. [पर्यायवाची] निम्नलिखित (बादल, सूर्य, राजा, पृथ्वी) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) बादल — दिनकर (B) राजा — नृप
(C) सूर्य — दिनकर (D) पृथ्वी — वसुधा

Q060. [मुहावरे] निम्नलिखित (ईद का चाँद होना, अंगूठा दिखाना, गागर में सागर भरना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (B) अंगूठा दिखाना — थोड़े शब्दों में बहुत कुछ कहना
(C) घोड़े बेचकर सोना — साफ मना कर देना (D) गागर में सागर भरना — निश्चिंत होकर सोना

Q061. [पर्यायवाची] निम्नलिखित (पृथ्वी, हवा, सूर्य, घर) में से कौन-सा युग्म सही सुमेलित है?
(A) पृथ्वी — वसुधा (B) हवा — दिनकर
(C) सूर्य — गृह (D) घर — पवन

Q062. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, लोहे के चने चबाना, आँखों का तारा होना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित है?
(A) लोहे के चने चबाना — अत्यंत प्रिय होना (B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) आँखों का तारा होना — आवश्यकता से बहुत कम (D) ऊँट के मुँह में जीरा — बहुत कठिन कार्य करना

Q063. निम्नलिखित में से कौन-सा शब्द 'सूर्य' का समानार्थी है?
(A) राकेश (B) मयंक
(C) शशि (D) दिनकर

Q064. [पर्यायवाची] निम्नलिखित (जंगल, फूल, अग्नि, जल) में से कौन-सा युग्म सही सुमेलित है?
(A) जंगल — कानन (B) अग्नि — नीर
(C) फूल — पावक (D) जल — पुष्प

Q065. [पर्यायवाची] निम्नलिखित (राजा, अग्नि, जंगल, कमल) में से कौन-सा युग्म सही सुमेलित है?
(A) जंगल — पंकज (B) कमल — पावक
(C) राजा — नृप (D) अग्नि — कानन

Q066. [विलोम] निम्नलिखित (सगुण, अमृत, सजीव, उत्थान) में से कौन-सा युग्म सही सुमेलित है?
(A) सजीव — पतन (B) उत्थान — विष
(C) अमृत — निर्जीव (D) सगुण — निर्गुण

Q067. [पर्यायवाची] निम्नलिखित (वृक्ष, बादल, सोना, अग्नि) में से कौन-सा युग्म सही सुमेलित है?
(A) वृक्ष — तरु (B) सोना — पावक
(C) अग्नि — मेघ (D) बादल — कंचन

Q068. [मुहावरे] निम्नलिखित (आँखों का तारा होना, ईद का चाँद होना, घोड़े बेचकर सोना, कमर कसना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँखों का तारा होना — बहुत दिनों बाद दिखाई देना (B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) कमर कसना — तैयार होना

Q069. [पर्यायवाची] निम्नलिखित (राजा, जंगल, जल, कमल) में से कौन-सा युग्म सही सुमेलित है?
(A) राजा — नृप (B) कमल — कानन
(C) जल — पंकज (D) जंगल — नीर

Q070. [विलोम] निम्नलिखित (क्रय, स्वतंत्र, सजीव, कठोर) में से कौन-सा युग्म सही सुमेलित है?
(A) कठोर — परतंत्र (B) क्रय — विक्रय
(C) स्वतंत्र — निर्जीव (D) सजीव — कोमल

PAPER 1 — PART III: SOCIAL SCIENCE (30 QUESTIONS, 30 MARKS) Q071 – Q100

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Khudai Khidmatgar Movement, Satyashodhak Samaj (1873), Subsidiary Alliance System) is CORRECTLY matched?
(A) Khudai Khidmatgar Movement — Jyotirao Phule (B) Azad Hind Fauj (INA) — Subhas Chandra Bose
(C) Satyashodhak Samaj (1873) — Lord Wellesley (D) Subsidiary Alliance System — Khan Abdul Ghaffar Khan

Q072. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Mahalwari System, Brahmo Samaj (1828), Abolition of Sati (1829)) is NOT correctly matched?
(A) Mahalwari System — Holt Mackenzie (B) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(C) Arya Samaj (1875) — Holt Mackenzie (D) Abolition of Sati (1829) — Lord William Bentinck

Q073. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Bauxite Ore, Kharif Crop, Rabi Crop) is NOT correctly matched?
(A) Bauxite Ore — Aluminium (B) Rabi Crop — Wheat & Mustard
(C) Kharif Crop — Paddy (Rice) & Maize (D) TISCO (1907) Steel Plant — Aluminium

Q074. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Article 32 of Indian Constitution, First President of Constituent Assembly, 74th Constitutional Amendment) is NOT correctly matched?
(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies) (B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies (D) Article 17 of Indian Constitution — Right to Constitutional Remedies

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Khudai Khidmatgar Movement, Ryotwari System in South India, Subsidiary Alliance System, Mahalwari System) is CORRECTLY matched?
(A) Mahalwari System — Thomas Munro (B) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(C) Ryotwari System in South India — Lord Wellesley (D) Subsidiary Alliance System — Holt Mackenzie

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Black Soil (Regur Soil), Alluvial Soil, Solar & Wind Energy) is NOT correctly matched?
(A) Alluvial Soil — Northern Plains (Wheat & Rice) (B) Black Soil (Regur Soil) — Cotton cultivation
(C) Solar & Wind Energy — Renewable Resources (D) Bauxite Ore — Cotton cultivation

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, First President of Constituent Assembly, Minimum Age for President of India) is CORRECTLY matched?
(A) Right to Information (RTI) Act — Dr. Rajendra Prasad (B) Minimum Age for President of India — 2005
(C) Minimum Age for Rajya Sabha Member — 30 years (D) First President of Constituent Assembly — 35 years

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Article 17 of Indian Constitution, Protection of Women from Domestic Violence Act, Supreme Court of India Location) is CORRECTLY matched?
(A) Supreme Court of India Location — Abolition of Untouchability (B) Protection of Women from Domestic Violence Act — New Delhi
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies) (D) Article 17 of Indian Constitution — 2005

Q079. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Quit India Movement, First War of Indian Independence (Revolt of 1857), Jallianwala Bagh Massacre) is CORRECTLY matched?
(A) Battle of Plassey — 1757
(B) Quit India Movement — 1857
(C) First War of Indian Independence (Revolt of 1857) — 1919
(D) Jallianwala Bagh Massacre — 1942

Q080. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Jallianwala Bagh Massacre, Formation of Muslim League, Partition of Bengal) is NOT correctly matched?
(A) Formation of Muslim League — 1906
(B) Battle of Buxar — 1919
(C) Partition of Bengal — 1905
(D) Jallianwala Bagh Massacre — 1919

Q081. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Arya Samaj (1875), Permanent Settlement (Zamindari System), Azad Hind Fauj (INA)) is CORRECTLY matched?
(A) Champaran Satyagraha (1917) — Mahatma Gandhi
(B) Azad Hind Fauj (INA) — Swami Dayananda Saraswati
(C) Arya Samaj (1875) — Lord Cornwallis
(D) Permanent Settlement (Zamindari System) — Subhas Chandra Bose

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Ramakrishna Mission (1897), Ryotwari System in South India, Khudai Khidmatgar Movement) is CORRECTLY matched?
(A) Ramakrishna Mission (1897) — Thomas Munro
(B) Ryotwari System in South India — Khan Abdul Ghaffar Khan
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Khudai Khidmatgar Movement — Swami Vivekananda

Q083. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Champaran Satyagraha (1917), Satyashodhak Samaj (1873), Arya Samaj (1875)) is CORRECTLY matched?
(A) Arya Samaj (1875) — Mahatma Gandhi
(B) Doctrine of Lapse — Lord Dalhousie
(C) Satyashodhak Samaj (1873) — Swami Dayananda Saraswati
(D) Champaran Satyagraha (1917) — Jyotirao Phule

Q084. [History] In which year did the 'Battle of Buxar' take place?
(A) 1764
(B) 1793
(C) 1922
(D) 1930

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, 74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected), Article 21A of Indian Constitution) is NOT correctly matched?
(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(B) Maximum Strength of Lok Sabha (elected) — 543 members
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(D) First President of Constituent Assembly — Municipalities (Urban Local Bodies)

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Satyashodhak Samaj (1873), Abolition of Sati (1829), Subsidiary Alliance System) is NOT correctly matched?
(A) Satyashodhak Samaj (1873) — Jyotirao Phule
(B) Arya Samaj (1875) — Jyotirao Phule
(C) Subsidiary Alliance System — Lord Wellesley
(D) Abolition of Sati (1829) — Lord William Bentinck

Q087. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Adoption of the Indian Constitution, First War of Indian Independence (Revolt of 1857), Battle of Buxar) is CORRECTLY matched?
(A) Adoption of the Indian Constitution — 1857
(B) Battle of Buxar — 1949
(C) First War of Indian Independence (Revolt of 1857) — 1764
(D) Formation of Muslim League — 1906

Q088. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Chairman of Drafting Committee, 73rd Constitutional Amendment, Minimum Age for President of India) is NOT correctly matched?
(A) Minimum Age for President of India — 35 years
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Article 17 of Indian Constitution — Dr. B.R. Ambedkar
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q089. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Arya Samaj (1875), Bardoli Satyagraha (1928), Azad Hind Fauj (INA)) is CORRECTLY matched?
(A) Arya Samaj (1875) — Sardar Vallabhbhai Patel
(B) Azad Hind Fauj (INA) — Swami Dayananda Saraswati
(C) Doctrine of Lapse — Lord Dalhousie
(D) Bardoli Satyagraha (1928) — Subhas Chandra Bose

Q090. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Manchester of India, Laterite Soil, Alluvial Soil) is NOT correctly matched?
(A) Black Soil (Regur Soil) — Ahmedabad
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Manchester of India — Ahmedabad
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q091. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Kharif Crop, Shifting Cultivation in North-East India, Hematite & Magnetite) is NOT correctly matched?
(A) Hematite & Magnetite — Iron Ore
(B) Shifting Cultivation in North-East India — Jhumming
(C) Kharif Crop — Paddy (Rice) & Maize
(D) TISCO (1907) Steel Plant — Paddy (Rice) & Maize

Q092. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Coal & Petroleum, TISCO (1907) Steel Plant, Silicon Valley of India) is CORRECTLY matched?
(A) Coal & Petroleum — Jamshedpur (Sakchi)
(B) TISCO (1907) Steel Plant — Bengaluru
(C) Manchester of India — Ahmedabad
(D) Silicon Valley of India — Non-Renewable Fossil Fuels

Q093. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Kharif Crop, Zaid Crop, Bauxite Ore) is CORRECTLY matched?
(A) Coal & Petroleum — Non-Renewable Fossil Fuels
(B) Kharif Crop — Watermelon & Cucumber
(C) Bauxite Ore — Paddy (Rice) & Maize
(D) Zaid Crop — Aluminium

Q094. [History] Who is associated with 'Bardoli Satyagraha (1928)'?
(A) Sardar Vallabhbhai Patel
(B) Subhas Chandra Bose
(C) Lord William Bentinck
(D) Mahatma Gandhi

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Zaid Crop, Silicon Valley of India, Laterite Soil) is NOT correctly matched?
(A) Shifting Cultivation in North-East India — Watermelon & Cucumber
(B) Zaid Crop — Watermelon & Cucumber
(C) Silicon Valley of India — Bengaluru
(D) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas

Q096. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Abolition of Sati, Formation of Indian National Congress, Battle of Buxar) is CORRECTLY matched?
(A) Formation of Indian National Congress — 1764
(B) Abolition of Sati — 1885
(C) Battle of Buxar — 1829
(D) Dandi March (Civil Disobedience Movement) — 1930

Q097. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, First War of Indian Independence (Revolt of 1857), Non-Cooperation Movement, Quit India Movement) is NOT correctly matched?
(A) Non-Cooperation Movement — 1920
(B) First War of Indian Independence (Revolt of 1857) — 1857
(C) Quit India Movement — 1942
(D) Partition of Bengal — 1857

Q098. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Satyashodhak Samaj (1873), Bardoli Satyagraha (1928), Subsidiary Alliance System) is CORRECTLY matched?
(A) Satyashodhak Samaj (1873) — Sardar Vallabhbhai Patel
(B) Subsidiary Alliance System — Jyotirao Phule
(C) Mahalwari System — Holt Mackenzie
(D) Bardoli Satyagraha (1928) — Lord Wellesley

Q099. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Rabi Crop, Laterite Soil, Bauxite Ore) is CORRECTLY matched?
(A) Rabi Crop — Cashew, Tea & Coffee in heavy rain areas
(B) Laterite Soil — Aluminium
(C) Bauxite Ore — Wheat & Mustard
(D) Zaid Crop — Watermelon & Cucumber

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Minimum Age for Rajya Sabha Member, Article 21A of Indian Constitution, Supreme Court of India Location) is NOT correctly matched?
(A) Chairman of Drafting Committee — 30 years
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) Supreme Court of India Location — New Delhi
(D) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

PAPER 2 — PART I: MATHEMATICS (50 QUESTIONS, 50 MARKS) Q101 – Q150

Q101. A bag contains 9 red, 8 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 9/26*
(B) 9/26
(C) 10/27
(D) 8/26

Q102. Find the Compound Interest on ₹14,000 at 5% per annum for 2 years compounded annually.
(A) ₹1,400
(B) ₹15,435
(C) ₹1,435
(D) ₹1,535

Q103. Find the square root of 38,025.
(A) 194
(B) 196
(C) 195
(D) 197

Q104. Find the square root of 121,801.
(A) 349
(B) 348
(C) 351
(D) 350

Q105. Simplify in exponential form: (8^9 × 8^6) ÷ 8^10
(A) 8^25
(B) 8^5
(C) 8^7
(D) 8^4

Q106. Find the area of a trapezium whose parallel sides are 20 cm and 21 cm and height is 20 cm.
(A) 820 sq.cm (B) 410 sq.cm
(C) 425 sq.cm (D) 398 sq.cm

Q107. If 7 notebooks cost ₹130, how much will 28 notebooks cost?
(A) ₹570 (B) ₹170
(C) ₹520 (D) ₹480

Q108. Solve the linear equation for x: 4x + 30 = 94
(A) x = 15 (B) x = 18
(C) x = 20 (D) x = 16

Q109. If 10 notebooks cost ₹230, how much will 20 notebooks cost?
(A) ₹420 (B) ₹250
(C) ₹510 (D) ₹460

Q110. Find the Compound Interest on ₹3,000 at 5% per annum for 2 years compounded annually.
(A) ₹307 (B) ₹407
(C) ₹300 (D) ₹3,307

Q111. Solve the linear equation for x: 5x + 14 = 54
(A) x = 8 (B) x = 7
(C) x = 12 (D) x = 10

Q112. If 25 notebooks cost ₹210, how much will 150 notebooks cost?
(A) ₹1,220 (B) ₹1,260
(C) ₹270 (D) ₹1,310

Q113. Find the area of a trapezium whose parallel sides are 20 cm and 38 cm and height is 34 cm.
(A) 986 sq.cm (B) 974 sq.cm
(C) 1001 sq.cm (D) 1972 sq.cm

Q114. A bag contains 11 red, 9 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 9/25 (B) 5/25
(C) 12/26 (D) 11/25

Q115. If 10 notebooks cost ₹180, how much will 60 notebooks cost?
(A) ₹1,130 (B) ₹240
(C) ₹1,080 (D) ₹1,040

Q116. Simplify in exponential form: (8^6 × 8^6) ÷ 8^11
(A) 8^3 (B) 8^1*
(C) 8^23 (D) 8^1

Q117. A bag contains 12 red, 7 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 2/5 (B) 11/30
(C) 13/31 (D) 7/30

Q118. A bag contains 9 red, 3 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 9/20 (B) 8/20
(C) 10/21 (D) 3/20

Q119. If 23 notebooks cost ₹140, how much will 46 notebooks cost?
(A) ₹160 (B) ₹240
(C) ₹330 (D) ₹280

Q120. Find the area of a trapezium whose parallel sides are 21 cm and 17 cm and height is 18 cm.
(A) 330 sq.cm (B) 684 sq.cm
(C) 342 sq.cm (D) 357 sq.cm

Q121. Solve the linear equation for x: 15x + 36 = 321
(A) x = 23 (B) x = 18
(C) x = 19 (D) x = 21

Q122. Find the area of a trapezium whose parallel sides are 18 cm and 18 cm and height is 16 cm.
(A) 576 sq.cm (B) 288 sq.cm
(C) 276 sq.cm (D) 303 sq.cm

Q123. Solve the linear equation for x: 6x + 25 = 163
(A) x = 27 (B) x = 23
(C) x = 25 (D) x = 22

Q124. Find the square root of 118,336.
(A) 344 (B) 346
(C) 343 (D) 345

Q125. If 24 notebooks cost ₹130, how much will 216 notebooks cost?
(A) ₹1,220 (B) ₹1,130
(C) ₹220 (D) ₹1,170

Q126. Simplify in exponential form: (7^4 × 7^6) ÷ 7^9
(A) 7^1* (B) 7^3
(C) 7^19 (D) 7^1

Q127. If 5 notebooks cost ₹90, how much will 25 notebooks cost?
(A) ₹500 (B) ₹140
(C) ₹450 (D) ₹410

Q128. A bag contains 4 red, 7 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 1/5 (B) 5/21
(C) 9/20 (D) 7/20

Q129. If 14 notebooks cost ₹80, how much will 98 notebooks cost?
(A) ₹610 (B) ₹150
(C) ₹520 (D) ₹560

Q130. Solve the linear equation for x: 5x + 7 = 127
(A) x = 23 (B) x = 24
(C) x = 28 (D) x = 26

Q131. Simplify in exponential form: (8^4 × 8^2) ÷ 8^5
(A) 8^1 (B) 8^3
(C) 8^1* (D) 8^11

Q132. Simplify in exponential form: (5^3 × 5^4) ÷ 5^1
(A) 5^8 (B) 5^5
(C) 5^6* (D) 5^6

Q133. If 20 notebooks cost ₹300, how much will 40 notebooks cost?
(A) ₹650 (B) ₹600
(C) ₹560 (D) ₹320

Q134. Simplify in exponential form: (7^6 × 7^4) ÷ 7^2
(A) 7^7 (B) 7^8
(C) 7^10 (D) 7^12

Q135. Simplify in exponential form: (7^9 × 7^8) ÷ 7^14
(A) 7^3 (B) 7^5
(C) 7^31 (D) 7^2

Q136. If 16 notebooks cost ₹260, how much will 64 notebooks cost?
(A) ₹1,040 (B) ₹1,000
(C) ₹1,090 (D) ₹300

Q137. Find the area of a trapezium whose parallel sides are 10 cm and 32 cm and height is 40 cm.
(A) 828 sq.cm (B) 1680 sq.cm
(C) 840 sq.cm (D) 855 sq.cm

Q138. If 13 notebooks cost ₹160, how much will 91 notebooks cost?
(A) ₹230 (B) ₹1,170
(C) ₹1,080 (D) ₹1,120

Q139. Find the area of a trapezium whose parallel sides are 30 cm and 28 cm and height is 38 cm.
(A) 1102 sq.cm (B) 2204 sq.cm
(C) 1117 sq.cm (D) 1090 sq.cm

Q140. Solve the linear equation for x: 5x + 34 = 74
(A) x = 7 (B) x = 8
(C) x = 10 (D) x = 12

Q141. Simplify in exponential form: (6^7 × 6^2) ÷ 6^7
(A) 6^1 (B) 6^16
(C) 6^4 (D) 6^2

Q142. If 4 notebooks cost ₹260, how much will 40 notebooks cost?
(A) ₹2,600 (B) ₹360
(C) ₹2,560 (D) ₹2,650

Q143. Simplify in exponential form: (7^5 × 7^2) ÷ 7^1
(A) 7^6 (B) 7^8
(C) 7^5 (D) 7^6*

Q144. A bag contains 12 red, 4 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 4/19 (B) 13/20
(C) 3/19 (D) 12/19

Q145. Solve the linear equation for x: 3x + 17 = 44
(A) x = 11 (B) x = 9
(C) x = 8 (D) x = 13

Q146. If 12 notebooks cost ₹160, how much will 120 notebooks cost?
(A) ₹1,560 (B) ₹260
(C) ₹1,600 (D) ₹1,650

Q147. Find the area of a trapezium whose parallel sides are 12 cm and 20 cm and height is 14 cm.
(A) 224 sq.cm (B) 239 sq.cm
(C) 212 sq.cm (D) 448 sq.cm

Q148. If 17 notebooks cost ₹70, how much will 51 notebooks cost?
(A) ₹170 (B) ₹260
(C) ₹210 (D) ₹100

Q149. If 22 notebooks cost ₹290, how much will 44 notebooks cost?
(A) ₹580 (B) ₹540
(C) ₹310 (D) ₹630

Q150. A bag contains 4 red, 4 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/19 (B) 4/19
(C) 4/19* (D) 5/20

Q151. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Nucleus, Chloroplast, Edward Jenner) is NOT correctly matched?
(A) Chloroplast — Photosynthesis in green plant cells
(B) Rhizobium bacteria — Control centre of the cell containing chromosomes
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Nucleus — Control centre of the cell containing chromosomes

Q152. [Class 8 Biology] Which of the following pairs (Amoeba, Cell Wall, Chloroplast, Mitochondria) is NOT correctly matched?
(A) Chloroplast — Photosynthesis in green plant cells
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Amoeba — Rigid outer covering present only in plant cells

Q153. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Bromine, CNG (Compressed Natural Gas), Gold & Platinum) is CORRECTLY matched?
(A) Gold & Platinum — Only non-metal that is liquid at room temperature
(B) Bromine — Cleanest gaseous fossil fuel (mainly Methane)
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) CNG (Compressed Natural Gas) — Least reactive noble metals used in jewellery

Q154. [Class 8 Physics] Which of the following pairs (Braille System, Hertz (Hz), Lightning Conductor, 90° Angle between two plane mirrors) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Braille System — SI unit of Frequency (1 oscillation per second)
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q155. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Graphite, Sodium & Potassium, Gold & Platinum) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Non-metal that conducts electricity
(B) Graphite — Non-metal that conducts electricity
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q156. [Class 8 Biology] Which of the following pairs (Insulin, Cell Wall, Nucleus, Penicillin (1928)) is CORRECTLY matched?
(A) Penicillin (1928) — Rigid outer covering present only in plant cells
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Nucleus — First antibiotic discovered by Alexander Fleming
(D) Cell Wall — Control centre of the cell containing chromosomes

Q157. [Physics Numerical] A pendulum makes 300 oscillations in 10 seconds. Find its frequency.
(A) 3000 Hz
(B) 30 Hz
(C) 40 Hz
(D) 25 Hz

Q158. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Edward Jenner, Cell Wall, Lactobacillus) is CORRECTLY matched?
(A) Edward Jenner — Rigid outer covering present only in plant cells
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Lactobacillus — Discovery of Smallpox Vaccine
(D) Cell Wall — Conversion of milk into curd

Q159. [Class 8 Physics] Which of the following pairs (Decibel (dB), 90° Angle between two plane mirrors, 60° Angle between two plane mirrors, Retina) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) Decibel (dB) — Forms 3 images (360/90 − 1)

Q160. [Physics Numerical] A pendulum makes 360 oscillations in 10 seconds. Find its frequency.
(A) 46 Hz
(B) 31 Hz
(C) 36 Hz
(D) 3600 Hz

Q161. [Class 8 Biology] Which of the following pairs (Chloroplast, Hydra & Yeast, Nucleus, Insulin) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Chloroplast — Reproduce asexually by Budding
(C) Nucleus — Control centre of the cell containing chromosomes
(D) Insulin — Hormone secreted by Pancreas to control blood sugar

Q162. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, 90° Angle between two plane mirrors, Static Friction, Lightning Conductor) is NOT correctly matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) Static Friction — Greater than sliding and rolling friction
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) 60° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q163. [Class 8 Biology] Which of the following pairs (Chloroplast, Rhizobium bacteria, Hydra & Yeast, Plasmodium (Malaria)) is NOT correctly matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Chloroplast — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q164. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Mitochondria, Adrenaline, Cell Wall) is CORRECTLY matched?
(A) Cell Wall — Powerhouse of the Cell (ATP synthesis)
(B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Adrenaline — Rigid outer covering present only in plant cells
(D) Mitochondria — Emergency hormone secreted by Adrenal glands

Q165. [Class 8 Biology] Which of the following pairs (Mitochondria, Nucleus, Lactobacillus, Louis Pasteur) is CORRECTLY matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Lactobacillus — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — Control centre of the cell containing chromosomes
(D) Nucleus — Conversion of milk into curd

Q166. [Class 8 Biology] Which of the following pairs (Thyroxine, Amoeba, Penicillin (1928), Cell Wall) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Thyroxine — Reproduces asexually by Binary Fission
(D) Cell Wall — Rigid outer covering present only in plant cells

Q167. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Carbon Dioxide (CO_2), Acid Rain, Sodium & Potassium) is NOT correctly matched?
(A) Copper Sulphate + Zinc — Gas used in fire extinguishers for electrical fires
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q168. [Class 8 Chemistry] Which of the following pairs (Graphite, Electroplating, Coal Tar, Mercury) is NOT correctly matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Graphite — Coating Chromium on iron to prevent rusting
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Mercury — Only metal that is liquid at room temperature

Q169. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Ball Bearings, Amplitude of Vibration, 60° Angle between two plane mirrors) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — Used to convert sliding friction into rolling friction
(B) Amplitude of Vibration — Determines the loudness of sound
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q170. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Thyroxine, Amoeba, Edward Jenner) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Hydra & Yeast — Hormone secreted by Thyroid gland (requires Iodine)

Q171. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Blue Zone (Outer Zone), Gold & Platinum, CNG (Compressed Natural Gas)) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Sulfurous Acid (H_2SO_3) — Hottest part of a candle flame (complete combustion)
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q172. [Physics Numerical] A pendulum makes 420 oscillations in 5 seconds. Find its frequency.
(A) 84 Hz
(B) 94 Hz
(C) 79 Hz
(D) 2100 Hz

Q173. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Newton (N), Decibel (dB), Retina) is CORRECTLY matched?
(A) Newton (N) — Unit used to measure loudness of sound
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Decibel (dB) — Light-sensitive screen at the back of the human eye
(D) Retina — SI unit of Force

Q174. [Class 8 Physics] Which of the following pairs (Static Friction, Braille System, 20 Hz to 20,000 Hz, Newton (N)) is CORRECTLY matched?
(A) Newton (N) — Tactile reading system for visually impaired persons
(B) 20 Hz to 20,000 Hz — SI unit of Force
(C) Braille System — Audible frequency range for human ear
(D) Static Friction — Greater than sliding and rolling friction

Q175. [Class 8 Biology] Which of the following pairs (Nucleus, Thyroxine, Louis Pasteur, Cell Wall) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Nucleus — Hormone secreted by Thyroid gland (requires Iodine)

Q176. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Lightning Conductor, Pascal (Pa), Ball Bearings) is CORRECTLY matched?
(A) Lightning Conductor — SI unit of Pressure (Force / Area)
(B) Pascal (Pa) — Used to convert sliding friction into rolling friction
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) Ball Bearings — Copper rod protecting tall buildings from lightning

Q177. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Carbon Dioxide (CO_2), Sodium & Potassium, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Gas used in fire extinguishers for electrical fires
(B) Carbon Dioxide (CO_2) — Highly reactive metals stored in kerosene
(C) Sodium & Potassium — Hottest part of a candle flame (complete combustion)
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q178. [Class 8 Physics] Which of the following pairs (Braille System, Retina, Hertz (Hz), Decibel (dB)) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Braille System — Light-sensitive screen at the back of the human eye
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q179. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Graphite, Carbon Dioxide (CO_2), CNG (Compressed Natural Gas)) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Copper Sulphate + Zinc — Non-metal that conducts electricity
(D) Graphite — Non-metal that conducts electricity

Q180. [Class 8 Biology] Which of the following pairs (Thyroxine, Rhizobium bacteria, Insulin, Hydra & Yeast) is CORRECTLY matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Rhizobium bacteria — Hormone secreted by Pancreas to control blood sugar
(C) Hydra & Yeast — Nitrogen fixation in leguminous plant roots
(D) Insulin — Reproduce asexually by Budding

Q181. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Electroplating, Sulfurous Acid (H_2SO_3), Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Electroplating — Formed when non-metal oxide SO_2 dissolves in air
(C) Sulfurous Acid (H_2SO_3) — Gas used in fire extinguishers for electrical fires
(D) Carbon Dioxide (CO_2) — Coating Chromium on iron to prevent rusting

Q182. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, 20 Hz to 20,000 Hz, Frequency of Vibration, Amplitude of Vibration) is CORRECTLY matched?
(A) Amplitude of Vibration — Audible frequency range for human ear
(B) Frequency of Vibration — Determines the loudness of sound
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) 20 Hz to 20,000 Hz — Determines the pitch (shrillness) of sound

Q183. [Physics Numerical] A pendulum makes 280 oscillations in 4 seconds. Find its frequency.
(A) 70 Hz
(B) 1120 Hz
(C) 80 Hz
(D) 65 Hz

Q184. [Class 8 Biology] Which of the following pairs (Edward Jenner, Rhizobium bacteria, Adrenaline, Nucleus) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Edward Jenner — Nitrogen fixation in leguminous plant roots

Q185. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Sodium & Potassium, Gold & Platinum, Diamond) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Coal Tar — Highly reactive metals stored in kerosene
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q186. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, 60° Angle between two plane mirrors, Retina, Decibel (dB)) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Retina — Unit used to measure loudness of sound
(D) Decibel (dB) — Forms 5 images (360/60 − 1)

Q187. [Class 8 Physics] Which of the following pairs (Static Friction, Amplitude of Vibration, Lightning Conductor, Decibel (dB)) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Static Friction — Determines the loudness of sound

Q188. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, 90° Angle between two plane mirrors, Braille System, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Braille System — Tactile reading system for visually impaired persons

Q189. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Gold & Platinum, Phosphorus, Acid Rain) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Least reactive noble metals used in jewellery
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q190. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Newton (N), 90° Angle between two plane mirrors, Frequency of Vibration) is CORRECTLY matched?
(A) Newton (N) — Forms 3 images (360/90 − 1)
(B) Frequency of Vibration — SI unit of Force
(C) 90° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q191. [Physics Numerical] A force of 270 N acts on an area of 4 m^2. Calculate the pressure exerted.
(A) 1080 Pa
(B) 64 Pa
(C) 67 Pa
(D) 72 Pa

Q192. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Lactobacillus, Insulin, Chloroplast) is NOT correctly matched?
(A) Plasmodium (Malaria) — Conversion of milk into curd
(B) Lactobacillus — Conversion of milk into curd
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Chloroplast — Photosynthesis in green plant cells

Q193. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), CNG (Compressed Natural Gas), Graphite, Sodium & Potassium) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Blue Zone (Outer Zone) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Graphite — Non-metal that conducts electricity
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q194. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Electroplating, Sodium & Potassium, Bromine) is NOT correctly matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Blue Zone (Outer Zone) — Coating Chromium on iron to prevent rusting
(D) Bromine — Only non-metal that is liquid at room temperature

Q195. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Acid Rain, Coal Tar, Graphite) is CORRECTLY matched?
(A) Graphite — Caused by oxides of Sulphur and Nitrogen
(B) Acid Rain — Thick black liquid used to make naphthalene balls
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) Coal Tar — Non-metal that conducts electricity

Q196. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Copper Sulphate + Zinc, Coal Tar, Mercury) is NOT correctly matched?
(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Sodium & Potassium — Zinc displaces Copper (Displacement Reaction)
(D) Mercury — Only metal that is liquid at room temperature

Q197. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Acid Rain, Diamond, CNG (Compressed Natural Gas)) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Gold & Platinum — Caused by oxides of Sulphur and Nitrogen
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Diamond — Hardest natural allotrope of Carbon

Q198. [Class 8 Chemistry] Which of the following pairs (Coal Tar, CNG (Compressed Natural Gas), Graphite, Sodium & Potassium) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Coal Tar — Cleanest gaseous fossil fuel (mainly Methane)

Q199. [Class 8 Chemistry] Which of the following pairs (Mercury, Diamond, Sulfurous Acid (H_2SO_3), Electroplating) is CORRECTLY matched?
(A) Electroplating — Hardest natural allotrope of Carbon
(B) Sulfurous Acid (H_2SO_3) — Coating Chromium on iron to prevent rusting
(C) Mercury — Only metal that is liquid at room temperature
(D) Diamond — Formed when non-metal oxide SO_2 dissolves in water

Q200. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Mercury, Sodium & Potassium, Coal Tar) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Mercury — Only metal that is liquid at room temperature
(D) Acid Rain — Only metal that is liquid at room temperature

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 005) • Darken One Circle Only

Name: _____ **Roll No:** _____ **Signature:** _____ **Score:** ____ / 200

001	Ⓐ Ⓑ Ⓒ Ⓓ	041	Ⓐ Ⓑ Ⓒ Ⓓ	081	Ⓐ Ⓑ Ⓒ Ⓓ	121	Ⓐ Ⓑ Ⓒ Ⓓ	161	Ⓐ Ⓑ Ⓒ Ⓓ
002	Ⓐ Ⓑ Ⓒ Ⓓ	042	Ⓐ Ⓑ Ⓒ Ⓓ	082	Ⓐ Ⓑ Ⓒ Ⓓ	122	Ⓐ Ⓑ Ⓒ Ⓓ	162	Ⓐ Ⓑ Ⓒ Ⓓ
003	Ⓐ Ⓑ Ⓒ Ⓓ	043	Ⓐ Ⓑ Ⓒ Ⓓ	083	Ⓐ Ⓑ Ⓒ Ⓓ	123	Ⓐ Ⓑ Ⓒ Ⓓ	163	Ⓐ Ⓑ Ⓒ Ⓓ
004	Ⓐ Ⓑ Ⓒ Ⓓ	044	Ⓐ Ⓑ Ⓒ Ⓓ	084	Ⓐ Ⓑ Ⓒ Ⓓ	124	Ⓐ Ⓑ Ⓒ Ⓓ	164	Ⓐ Ⓑ Ⓒ Ⓓ
005	Ⓐ Ⓑ Ⓒ Ⓓ	045	Ⓐ Ⓑ Ⓒ Ⓓ	085	Ⓐ Ⓑ Ⓒ Ⓓ	125	Ⓐ Ⓑ Ⓒ Ⓓ	165	Ⓐ Ⓑ Ⓒ Ⓓ
006	Ⓐ Ⓑ Ⓒ Ⓓ	046	Ⓐ Ⓑ Ⓒ Ⓓ	086	Ⓐ Ⓑ Ⓒ Ⓓ	126	Ⓐ Ⓑ Ⓒ Ⓓ	166	Ⓐ Ⓑ Ⓒ Ⓓ
007	Ⓐ Ⓑ Ⓒ Ⓓ	047	Ⓐ Ⓑ Ⓒ Ⓓ	087	Ⓐ Ⓑ Ⓒ Ⓓ	127	Ⓐ Ⓑ Ⓒ Ⓓ	167	Ⓐ Ⓑ Ⓒ Ⓓ
008	Ⓐ Ⓑ Ⓒ Ⓓ	048	Ⓐ Ⓑ Ⓒ Ⓓ	088	Ⓐ Ⓑ Ⓒ Ⓓ	128	Ⓐ Ⓑ Ⓒ Ⓓ	168	Ⓐ Ⓑ Ⓒ Ⓓ
009	Ⓐ Ⓑ Ⓒ Ⓓ	049	Ⓐ Ⓑ Ⓒ Ⓓ	089	Ⓐ Ⓑ Ⓒ Ⓓ	129	Ⓐ Ⓑ Ⓒ Ⓓ	169	Ⓐ Ⓑ Ⓒ Ⓓ
010	Ⓐ Ⓑ Ⓒ Ⓓ	050	Ⓐ Ⓑ Ⓒ Ⓓ	090	Ⓐ Ⓑ Ⓒ Ⓓ	130	Ⓐ Ⓑ Ⓒ Ⓓ	170	Ⓐ Ⓑ Ⓒ Ⓓ
011	Ⓐ Ⓑ Ⓒ Ⓓ	051	Ⓐ Ⓑ Ⓒ Ⓓ	091	Ⓐ Ⓑ Ⓒ Ⓓ	131	Ⓐ Ⓑ Ⓒ Ⓓ	171	Ⓐ Ⓑ Ⓒ Ⓓ
012	Ⓐ Ⓑ Ⓒ Ⓓ	052	Ⓐ Ⓑ Ⓒ Ⓓ	092	Ⓐ Ⓑ Ⓒ Ⓓ	132	Ⓐ Ⓑ Ⓒ Ⓓ	172	Ⓐ Ⓑ Ⓒ Ⓓ
013	Ⓐ Ⓑ Ⓒ Ⓓ	053	Ⓐ Ⓑ Ⓒ Ⓓ	093	Ⓐ Ⓑ Ⓒ Ⓓ	133	Ⓐ Ⓑ Ⓒ Ⓓ	173	Ⓐ Ⓑ Ⓒ Ⓓ
014	Ⓐ Ⓑ Ⓒ Ⓓ	054	Ⓐ Ⓑ Ⓒ Ⓓ	094	Ⓐ Ⓑ Ⓒ Ⓓ	134	Ⓐ Ⓑ Ⓒ Ⓓ	174	Ⓐ Ⓑ Ⓒ Ⓓ
015	Ⓐ Ⓑ Ⓒ Ⓓ	055	Ⓐ Ⓑ Ⓒ Ⓓ	095	Ⓐ Ⓑ Ⓒ Ⓓ	135	Ⓐ Ⓑ Ⓒ Ⓓ	175	Ⓐ Ⓑ Ⓒ Ⓓ
016	Ⓐ Ⓑ Ⓒ Ⓓ	056	Ⓐ Ⓑ Ⓒ Ⓓ	096	Ⓐ Ⓑ Ⓒ Ⓓ	136	Ⓐ Ⓑ Ⓒ Ⓓ	176	Ⓐ Ⓑ Ⓒ Ⓓ
017	Ⓐ Ⓑ Ⓒ Ⓓ	057	Ⓐ Ⓑ Ⓒ Ⓓ	097	Ⓐ Ⓑ Ⓒ Ⓓ	137	Ⓐ Ⓑ Ⓒ Ⓓ	177	Ⓐ Ⓑ Ⓒ Ⓓ
018	Ⓐ Ⓑ Ⓒ Ⓓ	058	Ⓐ Ⓑ Ⓒ Ⓓ	098	Ⓐ Ⓑ Ⓒ Ⓓ	138	Ⓐ Ⓑ Ⓒ Ⓓ	178	Ⓐ Ⓑ Ⓒ Ⓓ
019	Ⓐ Ⓑ Ⓒ Ⓓ	059	Ⓐ Ⓑ Ⓒ Ⓓ	099	Ⓐ Ⓑ Ⓒ Ⓓ	139	Ⓐ Ⓑ Ⓒ Ⓓ	179	Ⓐ Ⓑ Ⓒ Ⓓ
020	Ⓐ Ⓑ Ⓒ Ⓓ	060	Ⓐ Ⓑ Ⓒ Ⓓ	100	Ⓐ Ⓑ Ⓒ Ⓓ	140	Ⓐ Ⓑ Ⓒ Ⓓ	180	Ⓐ Ⓑ Ⓒ Ⓓ
021	Ⓐ Ⓑ Ⓒ Ⓓ	061	Ⓐ Ⓑ Ⓒ Ⓓ	101	Ⓐ Ⓑ Ⓒ Ⓓ	141	Ⓐ Ⓑ Ⓒ Ⓓ	181	Ⓐ Ⓑ Ⓒ Ⓓ
022	Ⓐ Ⓑ Ⓒ Ⓓ	062	Ⓐ Ⓑ Ⓒ Ⓓ	102	Ⓐ Ⓑ Ⓒ Ⓓ	142	Ⓐ Ⓑ Ⓒ Ⓓ	182	Ⓐ Ⓑ Ⓒ Ⓓ
023	Ⓐ Ⓑ Ⓒ Ⓓ	063	Ⓐ Ⓑ Ⓒ Ⓓ	103	Ⓐ Ⓑ Ⓒ Ⓓ	143	Ⓐ Ⓑ Ⓒ Ⓓ	183	Ⓐ Ⓑ Ⓒ Ⓓ
024	Ⓐ Ⓑ Ⓒ Ⓓ	064	Ⓐ Ⓑ Ⓒ Ⓓ	104	Ⓐ Ⓑ Ⓒ Ⓓ	144	Ⓐ Ⓑ Ⓒ Ⓓ	184	Ⓐ Ⓑ Ⓒ Ⓓ
025	Ⓐ Ⓑ Ⓒ Ⓓ	065	Ⓐ Ⓑ Ⓒ Ⓓ	105	Ⓐ Ⓑ Ⓒ Ⓓ	145	Ⓐ Ⓑ Ⓒ Ⓓ	185	Ⓐ Ⓑ Ⓒ Ⓓ
026	Ⓐ Ⓑ Ⓒ Ⓓ	066	Ⓐ Ⓑ Ⓒ Ⓓ	106	Ⓐ Ⓑ Ⓒ Ⓓ	146	Ⓐ Ⓑ Ⓒ Ⓓ	186	Ⓐ Ⓑ Ⓒ Ⓓ
027	Ⓐ Ⓑ Ⓒ Ⓓ	067	Ⓐ Ⓑ Ⓒ Ⓓ	107	Ⓐ Ⓑ Ⓒ Ⓓ	147	Ⓐ Ⓑ Ⓒ Ⓓ	187	Ⓐ Ⓑ Ⓒ Ⓓ
028	Ⓐ Ⓑ Ⓒ Ⓓ	068	Ⓐ Ⓑ Ⓒ Ⓓ	108	Ⓐ Ⓑ Ⓒ Ⓓ	148	Ⓐ Ⓑ Ⓒ Ⓓ	188	Ⓐ Ⓑ Ⓒ Ⓓ
029	Ⓐ Ⓑ Ⓒ Ⓓ	069	Ⓐ Ⓑ Ⓒ Ⓓ	109	Ⓐ Ⓑ Ⓒ Ⓓ	149	Ⓐ Ⓑ Ⓒ Ⓓ	189	Ⓐ Ⓑ Ⓒ Ⓓ
030	Ⓐ Ⓑ Ⓒ Ⓓ	070	Ⓐ Ⓑ Ⓒ Ⓓ	110	Ⓐ Ⓑ Ⓒ Ⓓ	150	Ⓐ Ⓑ Ⓒ Ⓓ	190	Ⓐ Ⓑ Ⓒ Ⓓ
031	Ⓐ Ⓑ Ⓒ Ⓓ	071	Ⓐ Ⓑ Ⓒ Ⓓ	111	Ⓐ Ⓑ Ⓒ Ⓓ	151	Ⓐ Ⓑ Ⓒ Ⓓ	191	Ⓐ Ⓑ Ⓒ Ⓓ
032	Ⓐ Ⓑ Ⓒ Ⓓ	072	Ⓐ Ⓑ Ⓒ Ⓓ	112	Ⓐ Ⓑ Ⓒ Ⓓ	152	Ⓐ Ⓑ Ⓒ Ⓓ	192	Ⓐ Ⓑ Ⓒ Ⓓ
033	Ⓐ Ⓑ Ⓒ Ⓓ	073	Ⓐ Ⓑ Ⓒ Ⓓ	113	Ⓐ Ⓑ Ⓒ Ⓓ	153	Ⓐ Ⓑ Ⓒ Ⓓ	193	Ⓐ Ⓑ Ⓒ Ⓓ
034	Ⓐ Ⓑ Ⓒ Ⓓ	074	Ⓐ Ⓑ Ⓒ Ⓓ	114	Ⓐ Ⓑ Ⓒ Ⓓ	154	Ⓐ Ⓑ Ⓒ Ⓓ	194	Ⓐ Ⓑ Ⓒ Ⓓ
035	Ⓐ Ⓑ Ⓒ Ⓓ	075	Ⓐ Ⓑ Ⓒ Ⓓ	115	Ⓐ Ⓑ Ⓒ Ⓓ	155	Ⓐ Ⓑ Ⓒ Ⓓ	195	Ⓐ Ⓑ Ⓒ Ⓓ
036	Ⓐ Ⓑ Ⓒ Ⓓ	076	Ⓐ Ⓑ Ⓒ Ⓓ	116	Ⓐ Ⓑ Ⓒ Ⓓ	156	Ⓐ Ⓑ Ⓒ Ⓓ	196	Ⓐ Ⓑ Ⓒ Ⓓ
037	Ⓐ Ⓑ Ⓒ Ⓓ	077	Ⓐ Ⓑ Ⓒ Ⓓ	117	Ⓐ Ⓑ Ⓒ Ⓓ	157	Ⓐ Ⓑ Ⓒ Ⓓ	197	Ⓐ Ⓑ Ⓒ Ⓓ
038	Ⓐ Ⓑ Ⓒ Ⓓ	078	Ⓐ Ⓑ Ⓒ Ⓓ	118	Ⓐ Ⓑ Ⓒ Ⓓ	158	Ⓐ Ⓑ Ⓒ Ⓓ	198	Ⓐ Ⓑ Ⓒ Ⓓ
039	Ⓐ Ⓑ Ⓒ Ⓓ	079	Ⓐ Ⓑ Ⓒ Ⓓ	119	Ⓐ Ⓑ Ⓒ Ⓓ	159	Ⓐ Ⓑ Ⓒ Ⓓ	199	Ⓐ Ⓑ Ⓒ Ⓓ
040	Ⓐ Ⓑ Ⓒ Ⓓ	080	Ⓐ Ⓑ Ⓒ Ⓓ	120	Ⓐ Ⓑ Ⓒ Ⓓ	160	Ⓐ Ⓑ Ⓒ Ⓓ	200	Ⓐ Ⓑ Ⓒ Ⓓ

ANSWER KEY — RMS CET CLASS IX MODEL PAPER SET 005

TYBA COACHING CENTRE, AJMER • Layout: 10-Column Vertical Matrix • Distribution: A: 51 | B: 51 | C: 44 | D: 54

Narayan Sir
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Q001: (C)	**Q021**: (A)	**Q041**: (C)	**Q061**: (A)	**Q081**: (A)	**Q101**: (B)	**Q121**: (C)	**Q141**: (D)	**Q161**: (B)	**Q181**: (A)
Q002: (C)	**Q022**: (B)	**Q042**: (A)	**Q062**: (B)	**Q082**: (C)	**Q102**: (C)	**Q122**: (B)	**Q142**: (A)	**Q162**: (D)	**Q182**: (C)
Q003: (C)	**Q023**: (D)	**Q043**: (C)	**Q063**: (D)	**Q083**: (B)	**Q103**: (C)	**Q123**: (B)	**Q143**: (A)	**Q163**: (C)	**Q183**: (A)
Q004: (B)	**Q024**: (D)	**Q044**: (B)	**Q064**: (A)	**Q084**: (A)	**Q104**: (A)	**Q124**: (A)	**Q144**: (D)	**Q164**: (B)	**Q184**: (D)
Q005: (D)	**Q025**: (A)	**Q045**: (B)	**Q065**: (C)	**Q085**: (D)	**Q105**: (B)	**Q125**: (D)	**Q145**: (B)	**Q165**: (A)	**Q185**: (B)
Q006: (B)	**Q026**: (D)	**Q046**: (A)	**Q066**: (D)	**Q086**: (B)	**Q106**: (B)	**Q126**: (D)	**Q146**: (C)	**Q166**: (C)	**Q186**: (B)
Q007: (D)	**Q027**: (B)	**Q047**: (B)	**Q067**: (A)	**Q087**: (D)	**Q107**: (C)	**Q127**: (C)	**Q147**: (A)	**Q167**: (A)	**Q187**: (D)
Q008: (D)	**Q028**: (B)	**Q048**: (A)	**Q068**: (A)	**Q088**: (C)	**Q108**: (D)	**Q128**: (A)	**Q148**: (C)	**Q168**: (B)	**Q188**: (A)
Q009: (B)	**Q029**: (D)	**Q049**: (D)	**Q069**: (A)	**Q089**: (C)	**Q109**: (D)	**Q129**: (D)	**Q149**: (A)	**Q169**: (A)	**Q189**: (A)
Q010: (C)	**Q030**: (A)	**Q050**: (B)	**Q070**: (B)	**Q090**: (A)	**Q110**: (A)	**Q130**: (B)	**Q150**: (B)	**Q170**: (D)	**Q190**: (D)
Q011: (A)	**Q031**: (B)	**Q051**: (C)	**Q071**: (B)	**Q091**: (D)	**Q111**: (A)	**Q131**: (A)	**Q151**: (B)	**Q171**: (B)	**Q191**: (C)
Q012: (B)	**Q032**: (C)	**Q052**: (D)	**Q072**: (C)	**Q092**: (C)	**Q112**: (B)	**Q132**: (D)	**Q152**: (D)	**Q172**: (A)	**Q192**: (A)
Q013: (D)	**Q033**: (B)	**Q053**: (D)	**Q073**: (D)	**Q093**: (A)	**Q113**: (A)	**Q133**: (B)	**Q153**: (C)	**Q173**: (B)	**Q193**: (B)
Q014: (D)	**Q034**: (C)	**Q054**: (D)	**Q074**: (D)	**Q094**: (A)	**Q114**: (D)	**Q134**: (B)	**Q154**: (C)	**Q174**: (D)	**Q194**: (C)
Q015: (B)	**Q035**: (D)	**Q055**: (B)	**Q075**: (B)	**Q095**: (A)	**Q115**: (C)	**Q135**: (A)	**Q155**: (A)	**Q175**: (D)	**Q195**: (C)
Q016: (A)	**Q036**: (B)	**Q056**: (C)	**Q076**: (D)	**Q096**: (D)	**Q116**: (D)	**Q136**: (A)	**Q156**: (B)	**Q176**: (C)	**Q196**: (C)
Q017: (D)	**Q037**: (B)	**Q057**: (A)	**Q077**: (C)	**Q097**: (D)	**Q117**: (A)	**Q137**: (C)	**Q157**: (B)	**Q177**: (D)	**Q197**: (B)
Q018: (B)	**Q038**: (D)	**Q058**: (B)	**Q078**: (C)	**Q098**: (C)	**Q118**: (A)	**Q138**: (D)	**Q158**: (B)	**Q178**: (C)	**Q198**: (D)
Q019: (D)	**Q039**: (C)	**Q059**: (A)	**Q079**: (A)	**Q099**: (D)	**Q119**: (D)	**Q139**: (A)	**Q159**: (D)	**Q179**: (C)	**Q199**: (C)
Q020: (D)	**Q040**: (D)	**Q060**: (A)	**Q080**: (B)	**Q100**: (A)	**Q120**: (C)	**Q140**: (B)	**Q160**: (C)	**Q180**: (A)	**Q200**: (D)