RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 096

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: 'Sonal built the plan.'
(A) The plan were built by Sonal. (B) The plan was built by Sonal.
(C) The plan is built by Sonal. (D) The plan had built by Sonal.

Q002. Change into Passive Voice: 'Rekha built the equation.'
(A) The equation were built by Rekha. (B) The equation is built by Rekha.
(C) The equation was built by Rekha. (D) The equation had built by Rekha.

Q003. Choose the grammatically correct option: Mohit is capable __ solving complex algebra problems.
(A) for (B) with
(C) to (D) of

Q004. Choose the grammatically correct option: Neha has __ friends in this new city, so he feels lonely.
(A) a little (B) a few
(C) few (D) little

Q005. Convert into Simple Future Tense: 'Ananya wrote a poem.'
(A) Ananya writes a poem. (B) Ananya has written a poem.
(C) Ananya will write a poem. (D) Ananya is writing a poem.

Q006. Change into Passive Voice: 'Kiran built the equation.'
(A) The equation is built by Kiran. (B) The equation had built by Kiran.
(C) The equation was built by Kiran. (D) The equation were built by Kiran.

Q007. Change into Passive Voice: 'Rohan solved the plan.'
(A) The plan was solved by Rohan. (B) The plan had solved by Rohan.
(C) The plan is solved by Rohan. (D) The plan were solved by Rohan.

Q008. Identify the tense of: 'Priya has prepared an article.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q009. Convert into Simple Future Tense: 'Pooja studied a speech.'
(A) Pooja has studied a speech. (B) Pooja is studying a speech.
(C) Pooja will study a speech. (D) Pooja studies a speech.

Q010. Convert into Simple Future Tense: 'Pooja studied a letter.'
(A) Pooja will study a letter. (B) Pooja is studying a letter.
(C) Pooja studies a letter. (D) Pooja has studied a letter.

Q011. Choose the grammatically correct option: Meera has __ friends in this new city, so he feels lonely.
(A) a few (B) a little
(C) little (D) few

Q012. Change into Indirect Speech: "Sonal has completed the project," said Rohan.
(A) Rohan told that Sonal was completing the project. (B) Rohan said that Sonal has completed the project.
(C) Rohan said that Sonal completed the project. (D) Rohan said that Sonal had completed the project.

Q013. Choose the grammatically correct option: Arjun prefers classical music __ pop music.
(A) to (B) over
(C) from (D) than

Q014. Change into Passive Voice: 'Sumit painted the plan.'
(A) The plan had painted by Sumit. (B) The plan were painted by Sumit.
(C) The plan was painted by Sumit. (D) The plan is painted by Sumit.

Q015. Identify the tense of: 'Neha has prepared a poem.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

Q016. Change into Passive Voice: 'Divya built the bridge.'
(A) The bridge is built by Divya. (B) The bridge had built by Divya.
(C) The bridge was built by Divya. (D) The bridge were built by Divya.

Q017. Change into Passive Voice: 'Kavya painted the chart.'
(A) The chart were painted by Kavya. (B) The chart had painted by Kavya.
(C) The chart was painted by Kavya. (D) The chart is painted by Kavya.

Q018. Change into Passive Voice: 'Simran built the essay.'
(A) The essay was built by Simran. (B) The essay were built by Simran.
(C) The essay is built by Simran. (D) The essay had built by Simran.

Q019. Identify the tense of: 'Ananya has read a novel.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

Q020. Identify the tense of: 'Kavya has prepared an article.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q021. Choose the grammatically correct option: Neither Vivek nor his teammates __ responsible for the delay.
(A) are (B) is
(C) has (D) was

Q022. Change into Passive Voice: 'Ananya wrote the plan.'
(A) The plan were written by Ananya. (B) The plan has written by Ananya.
(C) The plan is written by Ananya. (D) The plan was written by Ananya.

Q023. Change into Passive Voice: 'Nikhil wrote the report.'
(A) The report was written by Nikhil. (B) The report is written by Nikhil.
(C) The report were written by Nikhil. (D) The report has written by Nikhil.

Q024. Identify the tense of: 'Neha has read a chart.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q025. Identify the tense of: 'Arjun has prepared a summary.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q026. Change into Passive Voice: 'Pooja designed the model.'
(A) The model is designed by Pooja. (B) The model was designed by Pooja.
(C) The model has designed by Pooja. (D) The model were designed by Pooja.

Q027. Convert into Simple Future Tense: 'Aditya read a summary.'
(A) Aditya will read a summary. (B) Aditya has read a summary.
(C) Aditya is reading a summary. (D) Aditya reads a summary.

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

Q029. Change into Indirect Speech: "Do you play hockey, Vikram?" asked the coach.
(A) The coach asked Vikram that he played hockey. (B) The coach asked Vikram if he played hockey.
(C) The coach asked Vikram whether he plays hockey. (D) The coach said to Vikram if he plays hockey.

Q030. Change into Passive Voice: 'Rahul built the bridge.'
(A) The bridge is built by Rahul. (B) The bridge was built by Rahul.
(C) The bridge were built by Rahul. (D) The bridge had built by Rahul.

Q031. Change into Passive Voice: 'Vivek solved the model.'
(A) The model had solved by Vivek. (B) The model was solved by Vivek.
(C) The model were solved by Vivek. (D) The model is solved by Vivek.

Q032. Change into Passive Voice: 'Alka wrote the plan.'
(A) The plan was written by Alka. (B) The plan is written by Alka.
(C) The plan has written by Alka. (D) The plan were written by Alka.

Q033. Change into Indirect Speech: "Do you play hockey, Sumit?" asked the coach.
(A) The coach said to Sumit if he plays hockey. (B) The coach asked Sumit whether he plays hockey.
(C) The coach asked Sumit if he played hockey. (D) The coach asked Sumit that he played hockey.

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

Q035. Identify the tense of: 'Manish has prepared a speech.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q036. Change into Passive Voice: 'Komal designed the bridge.'
(A) The bridge has designed by Komal. (B) The bridge were designed by Komal.
(C) The bridge was designed by Komal. (D) The bridge is designed by Komal.

Q037. Change into Passive Voice: 'Amit solved the portrait.'
(A) The portrait was solved by Amit. (B) The portrait were solved by Amit.
(C) The portrait had solved by Amit. (D) The portrait is solved by Amit.

Q038. Change into Passive Voice: 'Nikhil painted the bridge.'
(A) The bridge was painted by Nikhil. (B) The bridge is painted by Nikhil.
(C) The bridge were painted by Nikhil. (D) The bridge had painted by Nikhil.

Q039. Change into Passive Voice: 'Shreya designed the chart.'
(A) The chart has designed by Shreya. (B) The chart was designed by Shreya.
(C) The chart were designed by Shreya. (D) The chart is designed by Shreya.

Q040. Identify the tense of: 'Siddharth has written a poem.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q041. Change into Passive Voice: 'Divya designed the chart.'
(A) The chart is designed by Divya. (B) The chart were designed by Divya.
(C) The chart has designed by Divya. (D) The chart was designed by Divya.

Q042. Identify the tense of: 'Ananya has completed a letter.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q043. Convert into Simple Future Tense: 'Neha studied a diagram.'
(A) Neha studies a diagram. (B) Neha will study a diagram.
(C) Neha has studied a diagram. (D) Neha is studying a diagram.

Q044. Identify the tense of: 'Manish has written a poem.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q045. Choose the grammatically correct option: Scarcely had Swati reached the station ___ the train left.
(A) then (B) than
(C) while (D) when

Q046. Identify the tense of: 'Neha has studied a poem.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q047. Identify the tense of: 'Shreya has studied a novel.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

Q048. Change into Passive Voice: 'Tarun wrote the model.'
(A) The model were written by Tarun. (B) The model has written by Tarun.
(C) The model was written by Tarun. (D) The model is written by Tarun.

Q049. Change into Passive Voice: 'Sonal designed the chart.'
(A) The chart has designed by Sonal. (B) The chart was designed by Sonal.
(C) The chart is designed by Sonal. (D) The chart were designed by Sonal.

Q050. Identify the tense of: 'Rohan has studied a summary.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

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

Q051. [विलोम] निम्नलिखित (उपकार, सगुण, सजीव, साक्षर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सजीव — निर्जीव (B) उपकार — निर्गुण
(C) सगुण — निर्गुण (D) साक्षर — निरक्षर

Q052. [विलोम] निम्नलिखित (आयात, हर्ष, प्राचीन, साक्षर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्राचीन — नवीन (B) हर्ष — विषाद
(C) आयात — विषाद (D) साक्षर — निरक्षर

Q053. [संधि-विच्छेद] निम्नलिखित (अत्याचार, पवन, देवालय, सज्जन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पवन — पो + अन (B) सज्जन — सत् + जन
(C) अत्याचार — पो + अन (D) देवालय — देव + आलय

Q054. [विलोम] निम्नलिखित (हर्ष, अमृत, आदि, कठोर) में से कौन-सा युग्म सही सुमेलित है?
(A) आदि — कोमल (B) हर्ष — विषाद
(C) अमृत — अंत (D) कठोर — विष

Q055. [समास] निम्नलिखित (राजपुत्र, माता-पिता, नीलकमल, दशानन) में से कौन-सा युग्म सही सुमेलित है?
(A) राजपुत्र — तत्पुरुष समास (B) दशानन — द्वंद्व समास
(C) माता-पिता — कर्मधारय समास (D) नीलकमल — बहुव्रीहि समास

Q056. [संधि-विच्छेद] निम्नलिखित (पावक, विद्यालय, स्वागत, देवालय) में से कौन-सा युग्म सही सुमेलित है?
(A) विद्यालय — सु + आगत (B) पावक — पौ + अक
(C) स्वागत — देव + आलय (D) देवालय — विद्या + आलय

Q057. [पर्यायवाची] निम्नलिखित (फूल, मित्र, नदी, वृक्ष) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) वृक्ष — तरु (B) मित्र — सखा
(C) फूल — सखा (D) नदी — सरिता

Q058. [पर्यायवाची] निम्नलिखित (चन्द्रमा, कमल, घर, मित्र) में से कौन-सा युग्म सही सुमेलित है?
(A) कमल — गृह (B) चन्द्रमा — शशि
(C) घर — सखा (D) मित्र — पंकज

Q059. [पर्यायवाची] निम्नलिखित (आँख, सोना, कमल, बादल) में से कौन-सा युग्म सही सुमेलित है?
(A) कमल — मेघ (B) आँख — नेत्र
(C) बादल — कंचन (D) सोना — पंकज

Q060. [विलोम] निम्नलिखित (आयात, हर्ष, कठोर, वरदान) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हर्ष — विषाद (B) कठोर — कोमल
(C) वरदान — अभिशाप (D) आयात — विषाद

Q061. [संधि-विच्छेद] निम्नलिखित (विद्यालय, अत्याचार, पावक, हिमालय) में से कौन-सा युग्म सही सुमेलित है?
(A) हिमालय — अति + आचार (B) विद्यालय — विद्या + आलय
(C) पावक — हिम + आलय (D) अत्याचार — पौ + अक

Q062. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, स्वागत, निराशा, जगदीश) में से कौन-सा युग्म सही सुमेलित है?
(A) परमेश्वर — परम + ईश्वर (B) स्वागत — निः + आशा
(C) निराशा — जगत् + ईश (D) जगदीश — सु + आगत

Q063. [संधि-विच्छेद] निम्नलिखित (महेश, जगदीश, निराशा, पवन) में से कौन-सा युग्म सही सुमेलित है?
(A) महेश — महा + ईश (B) पवन — जगत् + ईश
(C) जगदीश — निः + आशा (D) निराशा — पो + अन

Q064. [विलोम] निम्नलिखित (सार्थक, आदि, आशा, आयात) में से कौन-सा युग्म सही सुमेलित है?
(A) आयात — अंत (B) सार्थक — निरर्थक
(C) आदि — निराशा (D) आशा — निर्यात

Q065. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, गागर में सागर भरना, दाँत खट्टे करना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (B) दाँत खट्टे करना — बुरी तरह हराना
(C) घोड़े बेचकर सोना — थोड़े शब्दों में बहुत कुछ कहना (D) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम

Q066. [पर्यायवाची] निम्नलिखित (सूर्य, राजा, जल, घर) में से कौन-सा युग्म सही सुमेलित है?
(A) घर — नृप (B) जल — गृह
(C) राजा — नीर (D) सूर्य — दिनकर

Q067. [संधि-विच्छेद] निम्नलिखित (नमस्ते, परमेश्वर, महेश, स्वागत) में से कौन-सा युग्म सही सुमेलित है?
(A) नमस्ते — नमः + ते (B) स्वागत — परम + ईश्वर
(C) महेश — सु + आगत (D) परमेश्वर — महा + ईश

Q068. [समास] निम्नलिखित (नीलकमल, प्रतिदिन, माता-पिता, त्रिफला) में से कौन-सा युग्म सही सुमेलित है?
(A) त्रिफला — अव्ययीभाव समास (B) नीलकमल — कर्मधारय समास
(C) माता-पिता — द्विगु समास (D) प्रतिदिन — द्वंद्व समास

Q069. [मुहावरे] निम्नलिखित (ईद का चाँद होना, आँखों का तारा होना, अंगूठा दिखाना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (B) अंगूठा दिखाना — बहुत कठिन कार्य करना
(C) लोहे के चने चबाना — अत्यंत प्रिय होना (D) आँखों का तारा होना — साफ मना कर देना

Q070. [मुहावरे] निम्नलिखित (ईद का चाँद होना, अंगूठा दिखाना, कमर कसना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) कमर कसना — तैयार होना (B) ईद का चाँद होना — साफ मना कर देना
(C) अंगूठा दिखाना — साफ मना कर देना (D) लोहे के चने चबाना — बहुत कठिन कार्य करना

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

Q071. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Maximum Strength of Lok Sabha (elected), Right to Information (RTI) Act, Chairman of Drafting Committee) is CORRECTLY matched?
(A) Chairman of Drafting Committee — 543 members (B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Right to Information (RTI) Act — Dr. B.R. Ambedkar (D) Maximum Strength of Lok Sabha (elected) — 2005

Q072. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, TISCO (1907) Steel Plant, Kharif Crop, Alluvial Soil) is NOT correctly matched?
(A) Alluvial Soil — Northern Plains (Wheat & Rice) (B) Kharif Crop — Paddy (Rice) & Maize
(C) Hematite & Magnetite — Jamshedpur (Sakchi) (D) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Permanent Settlement (Zamindari System), Mahalwari System, Abolition of Sati (1829)) is CORRECTLY matched?
(A) Mahalwari System — Lord William Bentinck (B) Permanent Settlement (Zamindari System) — Holt Mackenzie
(C) Abolition of Sati (1829) — Lord Cornwallis (D) Ryotwari System in South India — Thomas Munro

Q074. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Abolition of Sati, Formation of Indian National Congress, Battle of Plassey) is CORRECTLY matched?
(A) Formation of Indian National Congress — 1757 (B) Non-Cooperation Movement — 1920
(C) Battle of Plassey — 1829 (D) Abolition of Sati — 1885

Q075. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Enforcement of the Indian Constitution (Republic Day), Jallianwala Bagh Massacre, Abolition of Sati) is CORRECTLY matched?
(A) Enforcement of the Indian Constitution (Republic Day) — 1919 (B) Jallianwala Bagh Massacre — 1829
(C) Abolition of Sati — 1950 (D) Dandi March (Civil Disobedience Movement) — 1930

Q076. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Article 32 of Indian Constitution, Right to Information (RTI) Act, Guardian of the Indian Constitution) is CORRECTLY matched?
(A) Right to Information (RTI) Act — Supreme Court (B) Guardian of the Indian Constitution — Right to Constitutional Remedies
(C) 73rd Constitutional Amendment — Panchayati Raj System (D) Article 32 of Indian Constitution — 2005

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Article 21A of Indian Constitution, Minimum Age for President of India, Protection of Women from Domestic Violence Act) is CORRECTLY matched?

(A) Article 21A of Indian Constitution — 35 years
(B) Minimum Age for President of India — 2005
(C) Protection of Women from Domestic Violence Act — Right to Free & Compulsory Education (6–14 yrs)
(D) Minimum Age for Rajya Sabha Member — 30 years

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), Protection of Women from Domestic Violence Act, Supreme Court of India Location, Chairman of Drafting Committee) is NOT correctly matched?

(A) Supreme Court of India Location — New Delhi
(B) Protection of Women from Domestic Violence Act — 2005
(C) Maximum Strength of Lok Sabha (elected) — 2005
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q079. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Brahmo Samaj (1828), Khudai Khidmatgar Movement, Ryotwari System in South India) is NOT correctly matched?

(A) Ryotwari System in South India — Thomas Munro
(B) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(C) Azad Hind Fauj (INA) — Raja Ram Mohan Roy
(D) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, Maximum Strength of Lok Sabha (elected), 73rd Constitutional Amendment, Minimum Age for Rajya Sabha Member) is NOT correctly matched?

(A) Right to Information (RTI) Act — 543 members
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Minimum Age for Rajya Sabha Member — 30 years
(D) Maximum Strength of Lok Sabha (elected) — 543 members

Q081. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Khudai Khidmatgar Movement, Permanent Settlement (Zamindari System), Arya Samaj (1875)) is CORRECTLY matched?

(A) Mahalwari System — Holt Mackenzie
(B) Arya Samaj (1875) — Khan Abdul Ghaffar Khan
(C) Permanent Settlement (Zamindari System) — Swami Dayananda Saraswati
(D) Khudai Khidmatgar Movement — Lord Cornwallis

Q082. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Chauri Chaura Incident, Formation of Indian National Congress, Adoption of the Indian Constitution) is NOT correctly matched?

(A) Adoption of the Indian Constitution — 1949
(B) Formation of Muslim League — 1922
(C) Chauri Chaura Incident — 1922
(D) Formation of Indian National Congress — 1885

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, 73rd Constitutional Amendment, Supreme Court of India Location, Maximum Strength of Lok Sabha (elected)) is NOT correctly matched?

(A) Supreme Court of India Location — New Delhi
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Minimum Age for President of India — Panchayati Raj System

Q084. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, First President of Constituent Assembly, Minimum Age for President of India, 74th Constitutional Amendment) is CORRECTLY matched?

(A) Minimum Age for President of India — Municipalities (Urban Local Bodies)
(B) Article 17 of Indian Constitution — Abolition of Untouchability
(C) First President of Constituent Assembly — 35 years
(D) 74th Constitutional Amendment — Dr. Rajendra Prasad

Q085. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Chauri Chaura Incident, Adoption of the Indian Constitution, Permanent Settlement in Bengal) is NOT correctly matched?

(A) Quit India Movement — 1922
(B) Permanent Settlement in Bengal — 1793
(C) Adoption of the Indian Constitution — 1949
(D) Chauri Chaura Incident — 1922

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Article 21A of Indian Constitution, First President of Constituent Assembly, Minimum Age for President of India) is NOT correctly matched?

(A) First President of Constituent Assembly — Dr. Rajendra Prasad
(B) 74th Constitutional Amendment — Right to Free & Compulsory Education (6–14 yrs)
(C) Minimum Age for President of India — 35 years
(D) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

Q087. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Ryotwari System in South India, Bardoli Satyagraha (1928), Mahalwari System) is CORRECTLY matched?

(A) Bardoli Satyagraha (1928) — Holt Mackenzie
(B) Doctrine of Lapse — Lord Dalhousie
(C) Ryotwari System in South India — Sardar Vallabhbhai Patel
(D) Mahalwari System — Thomas Munro

Q088. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Enforcement of the Indian Constitution (Republic Day), Chauri Chaura Incident, Formation of Indian National Congress) is NOT correctly matched?

(A) Permanent Settlement in Bengal — 1950
(B) Formation of Indian National Congress — 1885
(C) Chauri Chaura Incident — 1922
(D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q089. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Abolition of Sati, Partition of Bengal, Enforcement of the Indian Constitution (Republic Day)) is NOT correctly matched?

(A) Partition of Bengal — 1905
(B) Abolition of Sati — 1829
(C) Non-Cooperation Movement — 1829
(D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q090. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Chauri Chaura Incident, Formation of Indian National Congress, Jallianwala Bagh Massacre) is CORRECTLY matched?

(A) Formation of Indian National Congress — 1919
(B) Jallianwala Bagh Massacre — 1922
(C) Permanent Settlement in Bengal — 1793
(D) Chauri Chaura Incident — 1885

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Khudai Khidmatgar Movement, Ryotwari System in South India, Mahalwari System) is NOT correctly matched?

(A) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(B) Abolition of Sati (1829) — Khan Abdul Ghaffar Khan
(C) Ryotwari System in South India — Thomas Munro
(D) Mahalwari System — Holt Mackenzie

Q092. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Coal & Petroleum, Manchester of India, Kharif Crop) is CORRECTLY matched?

(A) Coal & Petroleum — Ahmedabad
(B) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(C) Kharif Crop — Non-Renewable Fossil Fuels
(D) Manchester of India — Paddy (Rice) & Maize

Q093. [History] In which year did the 'Abolition of Sati' take place?

(A) 1906
(B) 1950
(C) 1757
(D) 1829

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Azad Hind Fauj (INA), Ryotwari System in South India, Abolition of Sati (1829)) is CORRECTLY matched?

(A) Azad Hind Fauj (INA) — Thomas Munro
(B) Mahalwari System — Holt Mackenzie
(C) Abolition of Sati (1829) — Subhas Chandra Bose
(D) Ryotwari System in South India — Lord William Bentinck

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Bardoli Satyagraha (1928), Subsidiary Alliance System, Ryotwari System in South India) is CORRECTLY matched?

(A) Ryotwari System in South India — Sardar Vallabhbhai Patel
(B) Subsidiary Alliance System — Thomas Munro
(C) Satyashodhak Samaj (1873) — Jyotirao Phule
(D) Bardoli Satyagraha (1928) — Lord Wellesley

Q096. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Champaran Satyagraha (1917), Satyashodhak Samaj (1873), Bardoli Satyagraha (1928)) is NOT correctly matched?

(A) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(B) Abolition of Sati (1829) — Mahatma Gandhi
(C) Satyashodhak Samaj (1873) — Jyotirao Phule
(D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q097. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Permanent Settlement (Zamindari System), Mahalwari System, Ramakrishna Mission (1897)) is CORRECTLY matched?

(A) Ramakrishna Mission (1897) — Lord Cornwallis
(B) Mahalwari System — Swami Vivekananda
(C) Permanent Settlement (Zamindari System) — Holt Mackenzie
(D) Azad Hind Fauj (INA) — Subhas Chandra Bose

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Protection of Women from Domestic Violence Act, Chairman of Drafting Committee, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?

(A) Minimum Age for Rajya Sabha Member — 2005
(B) Chairman of Drafting Committee — 30 years
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) Protection of Women from Domestic Violence Act — Dr. B.R. Ambedkar

Q099. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Satyashodhak Samaj (1873), Abolition of Sati (1829), Champaran Satyagraha (1917)) is NOT correctly matched?

(A) Satyashodhak Samaj (1873) — Jyotirao Phule
(B) Azad Hind Fauj (INA) — Jyotirao Phule
(C) Abolition of Sati (1829) — Lord William Bentinck
(D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Champaran Satyagraha (1917), Ramakrishna Mission (1897), Bardoli Satyagraha (1928)) is NOT correctly matched?
(A) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(B) Doctrine of Lapse — Mahatma Gandhi
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Ramakrishna Mission (1897) — Swami Vivekananda

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

Q101. Solve the linear equation for x: 11x + 18 = 161
(A) x = 15
(B) x = 13
(C) x = 17
(D) x = 12

Q102. Find the area of a trapezium whose parallel sides are 13 cm and 40 cm and height is 14 cm.
(A) 359 sq.cm
(B) 371 sq.cm
(C) 742 sq.cm
(D) 386 sq.cm

Q103. Find the square root of 31,329.
(A) 176
(B) 177
(C) 178
(D) 179

Q104. If a + 1/a = 5, find the value of $a^2 + 1/a^2$.
(A) 23
(B) 25
(C) 19
(D) 27

Q105. Simplify in exponential form: (2^7 × 2^2) ÷ 2^4
(A) 2^7
(B) 2^13
(C) 2^5
(D) 2^4

Q106. Using algebraic identity $(a^2 - b^2)$, evaluate: $48^2 - 32^2$
(A) 1,280
(B) 1,270
(C) 1,300
(D) 256

Q107. Using algebraic identity $(a^2 - b^2)$, evaluate: $120^2 - 115^2$
(A) 1,195
(B) 1,165
(C) 25
(D) 1,175

Q108. If p + 1/p = 12, find the value of $p^2 + 1/p^2$.
(A) 146
(B) 144
(C) 138
(D) 142

Q109. Find the square root of 153,664.
(A) 394
(B) 392
(C) 391
(D) 393

Q110. Using algebraic identity $(a^2 - b^2)$, evaluate: $34^2 - 11^2$
(A) 1,055
(B) 529
(C) 1,025
(D) 1,035

Q111. Find the square root of 131,044.
(A) 362
(B) 364
(C) 363
(D) 361

Q112. Simplify in exponential form: (5^3 × 5^6) ÷ 5^6
(A) 5^3
(B) 5^2
(C) 5^5
(D) 5^15

Q113. If 9 notebooks cost ₹280, how much will 36 notebooks cost?
(A) ₹1,080
(B) ₹320
(C) ₹1,120
(D) ₹1,170

Q114. Simplify in exponential form: (5^3 × 5^3) ÷ 5^1
(A) 5^5*
(B) 5^4
(C) 5^5
(D) 5^7

Q115. Find the volume of a right circular cylinder of radius 14 cm and height 17 cm (use π = 22/7).
(A) 10,472 cu.cm
(B) 1,496 cu.cm
(C) 10,362 cu.cm
(D) 10,626 cu.cm

Q116. Find the square root of 66,049.
(A) 257
(B) 259
(C) 256
(D) 258

Q117. If 18 notebooks cost ₹170, how much will 72 notebooks cost?
(A) ₹730
(B) ₹210
(C) ₹640
(D) ₹680

Q118. If 4 notebooks cost ₹230, how much will 40 notebooks cost?
(A) ₹2,350
(B) ₹2,300
(C) ₹330
(D) ₹2,260

Q119. Simplify in exponential form: (6^8 × 6^7) ÷ 6^7
(A) 6^10
(B) 6^22
(C) 6^7
(D) 6^8

Q120. Simplify in exponential form: (8^7 × 8^6) ÷ 8^5
(A) 8^18
(B) 8^7
(C) 8^10
(D) 8^8

Q121. A bag contains 6 red, 3 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 3/7
(B) 5/14
(C) 7/15
(D) 3/14

Q122. A bag contains 6 red, 7 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 7/20
(B) 7/21
(C) 3/10
(D) 3/10*

Q123. If 21 notebooks cost ₹100, how much will 126 notebooks cost?
(A) ₹160
(B) ₹560
(C) ₹650
(D) ₹600

Q124. Find the area of a trapezium whose parallel sides are 11 cm and 27 cm and height is 30 cm.
(A) 585 sq.cm
(B) 570 sq.cm
(C) 1140 sq.cm
(D) 558 sq.cm

Q125. Using algebraic identity $(a^2 - b^2)$, evaluate: $68^2 - 57^2$
(A) 1,375
(B) 121
(C) 1,365
(D) 1,395

Q126. Solve the linear equation for x: 9x + 12 = 93
(A) x = 13
(B) x = 9
(C) x = 8
(D) x = 11

Q127. If 20 notebooks cost ₹170, how much will 140 notebooks cost?
(A) ₹240
(B) ₹1,190
(C) ₹1,240
(D) ₹1,150

Q128. If 10 notebooks cost ₹60, how much will 20 notebooks cost?
(A) ₹170
(B) ₹120
(C) ₹120*
(D) ₹80

Q129. Find the area of a trapezium whose parallel sides are 16 cm and 11 cm and height is 18 cm.
(A) 243 sq.cm
(B) 231 sq.cm
(C) 486 sq.cm
(D) 258 sq.cm

Q130. Solve the linear equation for x: 11x + 33 = 187
(A) x = 13
(B) x = 14
(C) x = 18
(D) x = 16

Q131. A bag contains 12 red, 3 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 13/25
(B) 3/24
(C) 9/24
(D) 1/2

Q132. Solve the linear equation for x: 10x + 17 = 177
(A) x = 15
(B) x = 18
(C) x = 16
(D) x = 20

Q133. Solve the linear equation for x: 12x + 7 = 79
(A) x = 8
(B) x = 5
(C) x = 6
(D) x = 10

Q134. A bag contains 4 red, 5 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 4/21
(B) 5/22
(C) 12/21
(D) 5/21

Q135. A bag contains 7 red, 7 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 7/16*
(B) 2/16
(C) 7/16
(D) 8/17

Q136. Find the square root of 49,284.
(A) 222
(B) 221
(C) 223
(D) 224

Q137. If 14 notebooks cost ₹270, how much will 126 notebooks cost?
(A) ₹2,430
(B) ₹2,480
(C) ₹360
(D) ₹2,390

Q138. Using algebraic identity $(a^2 - b^2)$, evaluate: $88^2 - 19^2$
(A) 7,373
(B) 7,383
(C) 7,403
(D) 4,761

Q139. Simplify in exponential form: (2^3 × 2^3) ÷ 2^4
(A) 2^2
(B) 2^1
(C) 2^4
(D) 2^10

Q140. If 8 notebooks cost ₹60, how much will 72 notebooks cost?
(A) ₹150
(B) ₹590
(C) ₹540
(D) ₹500

Q141. Solve the linear equation for x: 7x + 6 = 34
(A) x = 3
(B) x = 4
(C) x = 6
(D) x = 8

Q142. Find the square root of 158,404.
(A) 400
(B) 399
(C) 397
(D) 398

Q143. If 7 notebooks cost ₹90, how much will 63 notebooks cost?
(A) ₹810
(B) ₹180
(C) ₹860
(D) ₹770

Q144. Using algebraic identity $(a^2 - b^2)$, evaluate: $41^2 - 24^2$
(A) 1,095
(B) 1,105
(C) 1,125
(D) 289

Q145. Solve the linear equation for x: 15x + 16 = 76
(A) x = 4 (B) x = 3
(C) x = 6 (D) x = 8

Q146. Solve the linear equation for x: 11x + 24 = 156
(A) x = 16 (B) x = 11
(C) x = 14 (D) x = 12

Q147. A bag contains 4 red, 3 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 5/17 (B) 1/4
(C) 3/16 (D) 9/16

Q148. Simplify in exponential form: (4^4 × 4^2) ÷ 4^3
(A) 4^9 (B) 4^5
(C) 4^2 (D) 4^3

Q149. If 4 notebooks cost ₹140, how much will 20 notebooks cost?
(A) ₹660 (B) ₹750
(C) ₹700 (D) ₹190

Q150. Solve the linear equation for x: 12x + 21 = 93
(A) x = 5 (B) x = 8
(C) x = 10 (D) x = 6

PAPER 2 — PART II: SCIENCE (50 QUESTIONS, 50 MARKS) Q151 – Q200

Q151. [Class 8 Chemistry] Which of the following pairs (Bromine, Electroplating, Sodium & Potassium, Graphite) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity (B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Bromine — Coating Chromium on iron to prevent rusting (D) Electroplating — Coating Chromium on iron to prevent rusting

Q152. [Class 8 Chemistry] Which of the following pairs (Electroplating, Phosphorus, Gold & Platinum, Bromine) is CORRECTLY matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting (B) Phosphorus — Least reactive noble metals used in jewellery
(C) Gold & Platinum — Only non-metal that is liquid at room temperature (D) Bromine — Non-metal stored in water to prevent ignition in air

Q153. [Biology] What is 'Thyroxine' known for in Class 8 Science?
(A) Hormone secreted by Thyroid gland (requires Iodine) (B) Control centre of the cell containing chromosomes
(C) Rigid outer covering present only in plant cells (D) First antibiotic discovered by Alexander Fleming

Q154. [Class 8 Physics] Which of the following pairs (Braille System, Frequency of Vibration, Amplitude of Vibration, Ball Bearings) is NOT correctly matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound (B) Amplitude of Vibration — Determines the loudness of sound
(C) Ball Bearings — Used to convert sliding friction into rolling friction (D) Braille System — Determines the pitch (shrillness) of sound

Q155. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Acid Rain, Diamond, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Acid Rain — Hardest natural allotrope of Carbon (B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Copper Sulphate + Zinc — Caused by oxides of Sulphur and Nitrogen (D) Diamond — Zinc displaces Copper (Displacement Reaction)

Q156. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Retina, Angle of Incidence = Angle of Reflection, Newton (N)) is NOT correctly matched?
(A) Newton (N) — SI unit of Force (B) 90° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (D) Retina — Light-sensitive screen at the back of the human eye

Q157. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), CNG (Compressed Natural Gas), Mercury, Diamond) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon (B) Carbon Dioxide (CO_2) — Cleanest gaseous fossil fuel (mainly Methane)
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane) (D) Mercury — Only metal that is liquid at room temperature

Q158. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Diamond, Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon (B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Phosphorus — Hardest natural allotrope of Carbon (D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q159. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Carbon Dioxide (CO_2), Sodium & Potassium, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires (B) CNG (Compressed Natural Gas) — Gas used in fire extinguishers for electrical fires
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q160. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Louis Pasteur, Lactobacillus, Adrenaline) is NOT correctly matched?
(A) Rhizobium bacteria — Discovery of Fermentation & Pasteurization (B) Lactobacillus — Conversion of milk into curd
(C) Adrenaline — Emergency hormone secreted by Adrenal glands (D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q161. [Class 8 Biology] Which of the following pairs (Amoeba, Louis Pasteur, Cell Wall, Lactobacillus) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd (B) Cell Wall — Rigid outer covering present only in plant cells
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization (D) Amoeba — Discovery of Fermentation & Pasteurization

Q162. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Newton (N), Ball Bearings, Lightning Conductor) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — SI unit of Force (B) Newton (N) — SI unit of Force
(C) Ball Bearings — Used to convert sliding friction into rolling friction (D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q163. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Sodium & Potassium, Graphite, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Sodium & Potassium — Non-metal that conducts electricity (B) Graphite — Hottest part of a candle flame (complete combustion)
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen (D) Blue Zone (Outer Zone) — Highly reactive metals stored in kerosene

Q164. [Physics Numerical] A pendulum makes 160 oscillations in 5 seconds. Find its frequency.
(A) 27 Hz (B) 32 Hz
(C) 42 Hz (D) 800 Hz

Q165. [Class 8 Physics] Which of the following pairs (Static Friction, Frequency of Vibration, 20 Hz to 20,000 Hz, Decibel (dB)) is CORRECTLY matched?
(A) Decibel (dB) — Determines the pitch (shrillness) of sound (B) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound
(C) Frequency of Vibration — Audible frequency range for human ear (D) Static Friction — Greater than sliding and rolling friction

Q166. [Class 8 Biology] Which of the following pairs (Amoeba, Penicillin (1928), Louis Pasteur, Adrenaline) is CORRECTLY matched?
(A) Penicillin (1928) — Discovery of Fermentation & Pasteurization (B) Adrenaline — First antibiotic discovered by Alexander Fleming
(C) Louis Pasteur — Emergency hormone secreted by Adrenal glands (D) Amoeba — Reproduces asexually by Binary Fission

Q167. [Class 8 Physics] Which of the following pairs (Newton (N), Pascal (Pa), 90° Angle between two plane mirrors, Amplitude of Vibration) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Determines the loudness of sound (B) Pascal (Pa) — Forms 3 images (360/90 – 1)
(C) Amplitude of Vibration — SI unit of Pressure (Force / Area) (D) Newton (N) — SI unit of Force

Q168. [Class 8 Biology] Which of the following pairs (Mitochondria, Louis Pasteur, Plasmodium (Malaria), Nucleus) is NOT correctly matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito (B) Nucleus — Control centre of the cell containing chromosomes
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization (D) Mitochondria — Discovery of Fermentation & Pasteurization

Q169. [Class 8 Biology] Which of the following pairs (Insulin, Thyroxine, Amoeba, Rhizobium bacteria) is CORRECTLY matched?
(A) Rhizobium bacteria — Hormone secreted by Thyroid gland (requires Iodine) (B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Thyroxine — Reproduces asexually by Binary Fission (D) Amoeba — Nitrogen fixation in leguminous plant roots

Q170. [Class 8 Biology] Which of the following pairs (Cell Wall, Plasmodium (Malaria), Edward Jenner, Amoeba) is CORRECTLY matched?
(A) Amoeba — Transmitted by female Anopheles mosquito (B) Edward Jenner — Reproduces asexually by Binary Fission
(C) Plasmodium (Malaria) — Discovery of Smallpox Vaccine (D) Cell Wall — Rigid outer covering present only in plant cells

Q171. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Phosphorus, CNG (Compressed Natural Gas), Mercury) is NOT correctly matched?
(A) Mercury — Only metal that is liquid at room temperature (B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Sodium & Potassium — Non-metal stored in water to prevent ignition in air (D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q172. [Class 8 Chemistry] Which of the following pairs (Graphite, Bromine, Sulfurous Acid (H_2SO_3), Mercury) is NOT correctly matched?
(A) Graphite — Only non-metal that is liquid at room temperature
(B) Mercury — Only metal that is liquid at room temperature
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q173. [Class 8 Physics] Which of the following pairs (Retina, 20 Hz to 20,000 Hz, Braille System, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?
(A) Braille System — First Law of Reflection of Light
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Angle of Incidence = Angle of Reflection — Audible frequency range for human ear
(D) 20 Hz to 20,000 Hz — Tactile reading system for visually impaired persons

Q174. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Phosphorus, Sulfurous Acid (H_2SO_3), Coal Tar) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Non-metal stored in water to prevent ignition in air
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q175. [Class 8 Biology] Which of the following pairs (Amoeba, Chloroplast, Hydra & Yeast, Penicillin (1928)) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Amoeba — Photosynthesis in green plant cells
(D) Chloroplast — Photosynthesis in green plant cells

Q176. [Class 8 Chemistry] Which of the following pairs (Mercury, Acid Rain, Diamond, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Acid Rain — Hardest natural allotrope of Carbon
(B) Diamond — Gas used in fire extinguishers for electrical fires
(C) Carbon Dioxide (CO_2) — Caused by oxides of Sulphur and Nitrogen
(D) Mercury — Only metal that is liquid at room temperature

Q177. [Physics Numerical] A force of 100 N acts on an area of 2 m². Calculate the pressure exerted.
(A) 47 Pa
(B) 55 Pa
(C) 200 Pa
(D) 50 Pa

Q178. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Cell Wall, Louis Pasteur, Chloroplast) is NOT correctly matched?
(A) Penicillin (1928) — Rigid outer covering present only in plant cells
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Chloroplast — Photosynthesis in green plant cells

Q179. [Class 8 Biology] Which of the following pairs (Nucleus, Adrenaline, Hydra & Yeast, Rhizobium bacteria) is NOT correctly matched?
(A) Nucleus — Emergency hormone secreted by Adrenal glands
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Hydra & Yeast — Reproduce asexually by Budding

Q180. [Class 8 Biology] Which of the following pairs (Lactobacillus, Hydra & Yeast, Chloroplast, Adrenaline) is CORRECTLY matched?
(A) Adrenaline — Reproduce asexually by Budding
(B) Chloroplast — Emergency hormone secreted by Adrenal glands
(C) Lactobacillus — Conversion of milk into curd
(D) Hydra & Yeast — Photosynthesis in green plant cells

Q181. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Frequency of Vibration, Decibel (dB), Static Friction) is CORRECTLY matched?
(A) Frequency of Vibration — Unit used to measure loudness of sound
(B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Decibel (dB) — Greater than sliding and rolling friction
(D) Static Friction — Determines the pitch (shrillness) of sound

Q182. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Sodium & Potassium, Electroplating, Bromine) is CORRECTLY matched?
(A) Electroplating — Only non-metal that is liquid at room temperature
(B) Bromine — Highly reactive metals stored in kerosene
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Sodium & Potassium — Coating Chromium on iron to prevent rusting

Q183. [Class 8 Physics] Which of the following pairs (Static Friction, Amplitude of Vibration, Lightning Conductor, Hertz (Hz)) is NOT correctly matched?
(A) Static Friction — Determines the loudness of sound
(B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Amplitude of Vibration — Determines the loudness of sound

Q184. [Class 8 Physics] Which of the following pairs (Decibel (dB), Ball Bearings, Pascal (Pa), Hertz (Hz)) is CORRECTLY matched?
(A) Pascal (Pa) — SI unit of Frequency (1 oscillation per second)
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Ball Bearings — SI unit of Pressure (Force / Area)
(D) Hertz (Hz) — Used to convert sliding friction into rolling friction

Q185. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Rhizobium bacteria, Insulin, Adrenaline) is NOT correctly matched?
(A) Louis Pasteur — Nitrogen fixation in leguminous plant roots
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q186. [Physics Numerical] A pendulum makes 560 oscillations in 2 seconds. Find its frequency.
(A) 290 Hz
(B) 280 Hz
(C) 1120 Hz
(D) 275 Hz

Q187. [Class 8 Biology] Which of the following pairs (Adrenaline, Plasmodium (Malaria), Edward Jenner, Nucleus) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Adrenaline — Transmitted by female Anopheles mosquito

Q188. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Adrenaline, Lactobacillus, Hydra & Yeast) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Rhizobium bacteria — Emergency hormone secreted by Adrenal glands

Q189. [Class 8 Physics] Which of the following pairs (Retina, Braille System, Frequency of Vibration, Static Friction) is NOT correctly matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Braille System — Tactile reading system for visually impaired persons
(C) Static Friction — Greater than sliding and rolling friction
(D) Retina — Tactile reading system for visually impaired persons

Q190. [Class 8 Biology] Which of the following pairs (Lactobacillus, Nucleus, Louis Pasteur, Edward Jenner) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Lactobacillus — Control centre of the cell containing chromosomes
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Nucleus — Control centre of the cell containing chromosomes

Q191. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Amoeba, Thyroxine, Insulin) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Hydra & Yeast — Reproduces asexually by Binary Fission

Q192. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Coal Tar, Electroplating, Graphite) is CORRECTLY matched?
(A) Electroplating — Non-metal that conducts electricity
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Coal Tar — Coating Chromium on iron to prevent rusting
(D) Graphite — Thick black liquid used to make naphthalene balls

Q193. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Phosphorus, CNG (Compressed Natural Gas), Graphite) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Graphite — Non-metal that conducts electricity
(C) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q194. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors, Frequency of Vibration, Lightning Conductor) is NOT correctly matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Angle of Incidence = Angle of Reflection — Forms 5 images (360/60 − 1)
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q195. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Newton (N), Static Friction, Ball Bearings) is CORRECTLY matched?
(A) Static Friction — Used to convert sliding friction into rolling friction
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Ball Bearings — SI unit of Force
(D) Newton (N) — Greater than sliding and rolling friction

Q196. [Class 8 Biology] Which of the following pairs (Insulin, Amoeba, Mitochondria, Adrenaline) is NOT correctly matched?
(A) Insulin — Reproduces asexually by Binary Fission
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q197. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Ball Bearings, Pascal (Pa), 60° Angle between two plane mirrors) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Frequency of Vibration — Used to convert sliding friction into rolling friction
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q198. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Gold & Platinum, Diamond, Sodium & Potassium) is CORRECTLY matched?
(A) Sodium & Potassium — Least reactive noble metals used in jewellery
(B) Diamond — Highly reactive metals stored in kerosene
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Gold & Platinum — Hardest natural allotrope of Carbon

Q199. [Class 8 Biology] Which of the following pairs (Amoeba, Edward Jenner, Lactobacillus, Nucleus) is NOT correctly matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Lactobacillus — Conversion of milk into curd
(D) Amoeba — Discovery of Smallpox Vaccine

Q200. [Class 8 Physics] Which of the following pairs (Retina, Braille System, Static Friction, Lightning Conductor) is CORRECTLY matched?

(A) Static Friction — Copper rod protecting tall buildings from lightning
(B) Braille System — Greater than sliding and rolling friction
(C) Lightning Conductor — Tactile reading system for visually impaired persons
(D) Retina — Light-sensitive screen at the back of the human eye

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 096) • 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 096

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