RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 010

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: 'Shreya solved the essay.'
(A) The essay was solved by Shreya. (B) The essay had solved by Shreya.
(C) The essay is solved by Shreya. (D) The essay were solved by Shreya.

Q002. Identify the tense of: 'Riya has written a theorem.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q003. Change into Passive Voice: 'Divya painted the plan.'
(A) The plan was painted by Divya. (B) The plan had painted by Divya.
(C) The plan is painted by Divya. (D) The plan were painted by Divya.

Q004. Convert into Simple Future Tense: 'Kavya completed a chart.'
(A) Kavya will complete a chart. (B) Kavya has completed a chart.
(C) Kavya completes a chart. (D) Kavya is completing a chart.

Q005. Identify the tense of: 'Arjun has prepared a theorem.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

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

Q007. Convert into Simple Future Tense: 'Karan studied a diagram.'
(A) Karan has studied a diagram. (B) Karan studies a diagram.
(C) Karan is studying a diagram. (D) Karan will study a diagram.

Q008. Convert into Simple Future Tense: 'Arjun prepared an article.'
(A) Arjun has prepared an article. (B) Arjun prepares an article.
(C) Arjun will prepare an article. (D) Arjun is preparing an article.

Q009. Identify the tense of: 'Riya has completed a diagram.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q010. Change into Passive Voice: 'Rajesh painted the report.'
(A) The report were painted by Rajesh. (B) The report is painted by Rajesh.
(C) The report had painted by Rajesh. (D) The report was painted by Rajesh.

Q011. Change into Passive Voice: 'Meera wrote the report.'
(A) The report is written by Meera. (B) The report were written by Meera.
(C) The report has written by Meera. (D) The report was written by Meera.

Q012. Identify the tense of: 'Rahul has written a letter.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q013. Identify the tense of: 'Priya has prepared a speech.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q014. Change into Passive Voice: 'Manish wrote the essay.'
(A) The essay was written by Manish. (B) The essay has written by Manish.
(C) The essay is written by Manish. (D) The essay were written by Manish.

Q015. Convert into Simple Future Tense: 'Neha prepared an article.'
(A) Neha prepares an article. (B) Neha has prepared an article.
(C) Neha will prepare an article. (D) Neha is preparing an article.

Q016. Change into Passive Voice: 'Kabir wrote the essay.'
(A) The essay was written by Kabir. (B) The essay has written by Kabir.
(C) The essay is written by Kabir. (D) The essay were written by Kabir.

Q017. Convert into Simple Future Tense: 'Aditya completed a theorem.'
(A) Aditya is completing a theorem. (B) Aditya completes a theorem.
(C) Aditya will complete a theorem. (D) Aditya has completed a theorem.

Q018. Convert into Simple Future Tense: 'Kavya read a poem.'
(A) Kavya has read a poem. (B) Kavya is reading a poem.
(C) Kavya reads a poem. (D) Kavya will read a poem.

Q019. Change into Passive Voice: 'Divya painted the bridge.'
(A) The bridge was painted by Divya. (B) The bridge had painted by Divya.
(C) The bridge were painted by Divya. (D) The bridge is painted by Divya.

Q020. Convert into Simple Future Tense: 'Arjun wrote a chart.'
(A) Arjun is writing a chart. (B) Arjun will write a chart.
(C) Arjun writes a chart. (D) Arjun has written a chart.

Q021. Change into Passive Voice: 'Siddharth solved the equation.'
(A) The equation was solved by Siddharth. (B) The equation is solved by Siddharth.
(C) The equation had solved by Siddharth. (D) The equation were solved by Siddharth.

Q022. Change into Passive Voice: 'Swati painted the report.'
(A) The report had painted by Swati. (B) The report is painted by Swati.
(C) The report was painted by Swati. (D) The report were painted by Swati.

Q023. Change into Indirect Speech: "Jyoti will win the medal," said the Principal.
(A) The Principal said that Jyoti would win the medal. (B) The Principal said that Jyoti will win the medal.
(C) The Principal asked if Jyoti would win the medal. (D) The Principal told that Jyoti can win the medal.

Q024. Convert into Simple Future Tense: 'Nikhil read a poem.'
(A) Nikhil will read a poem. (B) Nikhil is reading a poem.
(C) Nikhil has read a poem. (D) Nikhil reads a poem.

Q025. Identify the tense of: 'Tanvi has completed a poem.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q026. Identify the tense of: 'Aditya has read a theorem.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q027. Identify the tense of: 'Kavya has written a theorem.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q028. Change into Passive Voice: 'Mohit designed the chart.'
(A) The chart were designed by Mohit. (B) The chart was designed by Mohit.
(C) The chart is designed by Mohit. (D) The chart has designed by Mohit.

Q029. Choose the grammatically correct option: Pranav prefers classical music ___ pop music.
(A) to (B) than
(C) from (D) over

Q030. Identify the tense of: 'Sneha has studied a summary.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

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

Q032. Convert into Simple Future Tense: 'Vikram prepared a summary.'
(A) Vikram prepares a summary. (B) Vikram will prepare a summary.
(C) Vikram is preparing a summary. (D) Vikram has prepared a summary.

Q033. Change into Passive Voice: 'Vikram wrote the plan.'
(A) The plan was written by Vikram. (B) The plan were written by Vikram.
(C) The plan has written by Vikram. (D) The plan is written by Vikram.

Q034. Choose the grammatically correct option: Had Ananya informed me earlier, I ___ helped him.
(A) would have (B) will have
(C) had (D) would

Q035. Convert into Simple Future Tense: 'Arjun studied a poem.'
(A) Arjun has studied a poem. (B) Arjun is studying a poem.
(C) Arjun will study a poem. (D) Arjun studies a poem.

Q036. Change into Passive Voice: 'Suresh built the bridge.'
(A) The bridge is built by Suresh. (B) The bridge were built by Suresh.
(C) The bridge had built by Suresh. (D) The bridge was built by Suresh.

Q037. Identify the tense of: 'Shreya has read a chart.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q038. Change into Passive Voice: 'Aditya built the plan.'
(A) The plan were built by Aditya. (B) The plan was built by Aditya.
(C) The plan is built by Aditya. (D) The plan had built by Aditya.

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

Q040. Change into Passive Voice: 'Aarav wrote the plan.'
(A) The plan is written by Aarav. (B) The plan was written by Aarav.
(C) The plan has written by Aarav. (D) The plan were written by Aarav.

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

Q042. Change into Passive Voice: 'Priya designed the plan.'
(A) The plan has designed by Priya. (B) The plan is designed by Priya.
(C) The plan were designed by Priya. (D) The plan was designed by Priya.

Q043. Change into Passive Voice: 'Pankaj built the model.'
(A) The model was built by Pankaj. (B) The model had built by Pankaj.
(C) The model is built by Pankaj. (D) The model were built by Pankaj.

Q044. Convert into Simple Future Tense: 'Nikhil read a speech.'
(A) Nikhil is reading a speech. (B) Nikhil reads a speech.
(C) Nikhil will read a speech. (D) Nikhil has read a speech.

Q045. Change into Passive Voice: 'Siddharth built the chart.'
(A) The chart was built by Siddharth. (B) The chart is built by Siddharth.
(C) The chart had built by Siddharth. (D) The chart were built by Siddharth.

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

Q047. Convert into Simple Future Tense: 'Divya completed a novel.'
(A) Divya is completing a novel. (B) Divya completes a novel.
(C) Divya will complete a novel. (D) Divya has completed a novel.

Q048. Identify the tense of: 'Riya has read a map.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q049. Identify the tense of: 'Priya has written a theorem.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q050. Choose the grammatically correct option: Although Rajesh tried his best, ___ he could not finish first.
(A) but (B) so
(C) yet (D) therefore

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

Q051. [मुहावरे] निम्नलिखित (ईद का चाँद होना, ऊँट के मुँह में जीरा, आँखों का तारा होना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ईद का चाँद होना — आवश्यकता से बहुत कम (B) नौ दो ग्यारह होना — भाग जाना
(C) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q052. [समास] निम्नलिखित (गंगाजल, प्रतिदिन, माता-पिता, चौराहा) में से कौन-सा युग्म सही सुमेलित है?
(A) चौराहा — अव्ययीभाव समास (B) प्रतिदिन — द्वंद्व समास
(C) माता-पिता — द्विगु समास (D) गंगाजल — तत्पुरुष समास

Q053. [संधि-विच्छेद] निम्नलिखित (सज्जन, निराशा, परमेश्वर, हिमालय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हिमालय — हिम + आलय (B) निराशा — निः + आशा
(C) सज्जन — निः + आशा (D) परमेश्वर — परम + ईश्वर

Q054. [संधि-विच्छेद] निम्नलिखित (अत्याचार, सूर्योदय, निराशा, हिमालय) में से कौन-सा युग्म सही सुमेलित है?
(A) निराशा — हिम + आलय (B) अत्याचार — अति + आचार
(C) सूर्योदय — निः + आशा (D) हिमालय — सूर्य + उदय

Q055. [विलोम] निम्नलिखित (हर्ष, सगुण, आशा, वरदान) में से कौन-सा युग्म सही सुमेलित है?
(A) सगुण — निराशा (B) वरदान — निर्गुण
(C) हर्ष — विषाद (D) आशा — अभिशाप

Q056. [विलोम] निम्नलिखित (क्रय, अंधकार, अनुकूल, उदार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंधकार — प्रकाश (B) उदार — अनुदार
(C) अनुकूल — प्रतिकूल (D) क्रय — प्रकाश

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

Q058. [संधि-विच्छेद] निम्नलिखित (नमस्ते, पावक, सूर्योदय, अत्याचार) में से कौन-सा युग्म सही सुमेलित है?
(A) पावक — सूर्य + उदय (B) अत्याचार — पौ + अक
(C) सूर्योदय — अति + आचार (D) नमस्ते — नमः + ते

Q059. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, विद्यालय, महेश, पवन) में से कौन-सा युग्म सही सुमेलित है?
(A) विद्यालय — महा + ईश (B) पवन — विद्या + आलय
(C) प्रत्येक — प्रति + एक (D) महेश — पो + अन

Q060. [संधि-विच्छेद] निम्नलिखित (विद्यालय, प्रत्येक, पावक, परमेश्वर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्रत्येक — प्रति + एक (B) परमेश्वर — परम + ईश्वर
(C) विद्यालय — प्रति + एक (D) पावक — पौ + अक

Q061. [विलोम] निम्नलिखित (उपकार, कठोर, सगुण, अमृत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उपकार — कोमल (B) सगुण — निर्गुण
(C) कठोर — कोमल (D) अमृत — विष

Q062. [पर्यायवाची] निम्नलिखित (आँख, जंगल, जल, अग्नि) में से कौन-सा युग्म सही सुमेलित है?
(A) जंगल — नीर (B) जल — पावक
(C) आँख — नेत्र (D) अग्नि — कानन

Q063. [संधि-विच्छेद] निम्नलिखित (पावक, प्रत्येक, देवालय, परमेश्वर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) परमेश्वर — परम + ईश्वर (B) देवालय — देव + आलय
(C) प्रत्येक — प्रति + एक (D) पावक — प्रति + एक

Q064. [पर्यायवाची] निम्नलिखित (हवा, नदी, वृक्ष, पहाड़) में से कौन-सा युग्म सही सुमेलित है?
(A) पहाड़ — सरिता (B) वृक्ष — पर्वत
(C) हवा — पवन (D) नदी — तरु

Q065. [विलोम] निम्नलिखित (सजीव, आशा, उत्थान, सार्थक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उत्थान — पतन (B) सजीव — निराशा
(C) सार्थक — निरर्थक (D) आशा — निराशा

Q066. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, दाँत खट्टे करना, आँखों का तारा होना, कमर कसना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — बुरी तरह हराना (B) कमर कसना — तैयार होना
(C) दाँत खट्टे करना — बुरी तरह हराना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q067. [संधि-विच्छेद] निम्नलिखित (हिमालय, प्रत्येक, विद्यालय, पावक) में से कौन-सा युग्म सही सुमेलित है?
(A) प्रत्येक — विद्या + आलय (B) पावक — प्रति + एक
(C) हिमालय — हिम + आलय (D) विद्यालय — पौ + अक

Q068. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, आँखों का तारा होना, अंगूठा दिखाना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (B) अंगूठा दिखाना — साफ मना कर देना
(C) दाँत खट्टे करना — अत्यंत प्रिय होना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q069. [मुहावरे] निम्नलिखित (ईद का चाँद होना, गागर में सागर भरना, कमर कसना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित है?
(A) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (B) गागर में सागर भरना — तैयार होना
(C) कमर कसना — आवश्यकता से बहुत कम (D) ऊँट के मुँह में जीरा — थोड़े शब्दों में बहुत कुछ कहना

Q070. [संधि-विच्छेद] निम्नलिखित (स्वागत, महेश, पवन, सूर्योदय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) महेश — महा + ईश (B) सूर्योदय — सूर्य + उदय
(C) पवन — पो + अन (D) स्वागत — महा + ईश

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

Q071. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Right to Information (RTI) Act, Guardian of the Indian Constitution, Supreme Court of India Location) is CORRECTLY matched?
(A) Minimum Age for President of India — 35 years (B) Supreme Court of India Location — 2005
(C) Guardian of the Indian Constitution — New Delhi (D) Right to Information (RTI) Act — Supreme Court

Q072. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Supreme Court of India Location, 74th Constitutional Amendment, Article 32 of Indian Constitution) is NOT correctly matched?
(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies) (B) Article 32 of Indian Constitution — Right to Constitutional Remedies
(C) Minimum Age for President of India — New Delhi (D) Supreme Court of India Location — New Delhi

Q073. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Manchester of India, Hematite & Magnetite, Kharif Crop) is NOT correctly matched?
(A) Kharif Crop — Paddy (Rice) & Maize (B) Hematite & Magnetite — Iron Ore
(C) TISCO (1907) Steel Plant — Ahmedabad (D) Manchester of India — Ahmedabad

Q074. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Dandi March (Civil Disobedience Movement), Partition of Bengal, Permanent Settlement in Bengal) is CORRECTLY matched?
(A) Adoption of the Indian Constitution — 1949 (B) Dandi March (Civil Disobedience Movement) — 1905
(C) Partition of Bengal — 1793 (D) Permanent Settlement in Bengal — 1930

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Subsidiary Alliance System, Satyashodhak Samaj (1873), Ramakrishna Mission (1897)) is NOT correctly matched?
(A) Doctrine of Lapse — Lord Wellesley (B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Satyashodhak Samaj (1873) — Jyotirao Phule (D) Subsidiary Alliance System — Lord Wellesley

Q076. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, Formation of Muslim League, Battle of Plassey, Formation of Indian National Congress) is NOT correctly matched?
(A) Formation of Indian National Congress — 1885 (B) Battle of Plassey — 1757
(C) Formation of Muslim League — 1906 (D) Jallianwala Bagh Massacre — 1906

Q077. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Quit India Movement, Permanent Settlement in Bengal, Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?
(A) Battle of Plassey — 1757 (B) Permanent Settlement in Bengal — 1950
(C) Enforcement of the Indian Constitution (Republic Day) — 1942 (D) Quit India Movement — 1793

Q078. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Bardoli Satyagraha (1928), Ryotwari System in South India, Satyashodhak Samaj (1873)) is CORRECTLY matched?
(A) Azad Hind Fauj (INA) — Subhas Chandra Bose (B) Satyashodhak Samaj (1873) — Sardar Vallabhbhai Patel
(C) Ryotwari System in South India — Jyotirao Phule (D) Bardoli Satyagraha (1928) — Thomas Munro

Q079. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Battle of Buxar, Chauri Chaura Incident, Non-Cooperation Movement) is NOT correctly matched?
(A) Non-Cooperation Movement — 1920 (B) Dandi March (Civil Disobedience Movement) — 1764
(C) Chauri Chaura Incident — 1922 (D) Battle of Buxar — 1764

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Right to Information (RTI) Act, Chairman of Drafting Committee, Article 32 of Indian Constitution) is CORRECTLY matched?
(A) Article 32 of Indian Constitution — 2005 (B) Right to Information (RTI) Act — Dr. B.R. Ambedkar
(C) Supreme Court of India Location — New Delhi (D) Chairman of Drafting Committee — Right to Constitutional Remedies

Q081. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Right to Information (RTI) Act, Article 32 of Indian Constitution, Guardian of the Indian Constitution) is CORRECTLY matched?
(A) Minimum Age for President of India — 35 years (B) Article 32 of Indian Constitution — Supreme Court
(C) Right to Information (RTI) Act — Right to Constitutional Remedies (D) Guardian of the Indian Constitution — 2005

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Azad Hind Fauj (INA), Mahalwari System, Ryotwari System in South India) is NOT correctly matched?
(A) Mahalwari System — Holt Mackenzie (B) Ryotwari System in South India — Thomas Munro
(C) Azad Hind Fauj (INA) — Subhas Chandra Bose (D) Satyashodhak Samaj (1873) — Subhas Chandra Bose

Q083. [History] In which year did the 'Dandi March (Civil Disobedience Movement)' take place?
(A) 1919 (B) 1764
(C) 1829 (D) 1930

Q084. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Article 32 of Indian Constitution, Supreme Court of India Location, First President of Constituent Assembly) is NOT correctly matched?
(A) Article 32 of Indian Constitution — Right to Constitutional Remedies (B) Article 21A of Indian Constitution — Right to Constitutional Remedies
(C) First President of Constituent Assembly — Dr. Rajendra Prasad (D) Supreme Court of India Location — New Delhi

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, 74th Constitutional Amendment, Guardian of the Indian Constitution, Maximum Strength of Lok Sabha (elected)) is NOT correctly matched?
(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies) (B) Chairman of Drafting Committee — Municipalities (Urban Local Bodies)
(C) Maximum Strength of Lok Sabha (elected) — 543 members (D) Guardian of the Indian Constitution — Supreme Court

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Maximum Strength of Lok Sabha (elected), Guardian of the Indian Constitution, Supreme Court of India Location) is NOT correctly matched?
(A) Maximum Strength of Lok Sabha (elected) — 543 members (B) Chairman of Drafting Committee — 543 members
(C) Supreme Court of India Location — New Delhi (D) Guardian of the Indian Constitution — Supreme Court

Q087. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Zaid Crop, Alluvial Soil, Silicon Valley of India) is NOT correctly matched?
(A) Zaid Crop — Watermelon & Cucumber (B) Silicon Valley of India — Bengaluru
(C) Black Soil (Regur Soil) — Watermelon & Cucumber (D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Solar & Wind Energy, Zaid Crop, Kharif Crop) is CORRECTLY matched?
(A) Kharif Crop — Renewable Resources (B) Solar & Wind Energy — Watermelon & Cucumber
(C) Zaid Crop — Paddy (Rice) & Maize (D) Hematite & Magnetite — Iron Ore

Q089. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Subsidiary Alliance System, Abolition of Sati (1829), Arya Samaj (1875)) is CORRECTLY matched?
(A) Subsidiary Alliance System — Lord William Bentinck (B) Abolition of Sati (1829) — Swami Dayananda Saraswati
(C) Arya Samaj (1875) — Lord Wellesley (D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q090. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, Partition of Bengal, Battle of Buxar, Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?
(A) Partition of Bengal — 1764 (B) Jallianwala Bagh Massacre — 1919
(C) Battle of Buxar — 1950 (D) Enforcement of the Indian Constitution (Republic Day) — 1905

Q091. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Jallianwala Bagh Massacre, Chauri Chaura Incident, Battle of Buxar) is CORRECTLY matched?
(A) Chauri Chaura Incident — 1764 (B) Battle of Buxar — 1919
(C) Jallianwala Bagh Massacre — 1922 (D) Battle of Plassey — 1757

Q092. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Alluvial Soil, Shifting Cultivation in North-East India, Black Soil (Regur Soil)) is CORRECTLY matched?
(A) Shifting Cultivation in North-East India — Cotton cultivation (B) Silicon Valley of India — Bengaluru
(C) Alluvial Soil — Jhumming (D) Black Soil (Regur Soil) — Northern Plains (Wheat & Rice)

Q093. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Abolition of Sati, Non-Cooperation Movement, Adoption of the Indian Constitution) is NOT correctly matched?
(A) Enforcement of the Indian Constitution (Republic Day) — 1829 (B) Abolition of Sati — 1829
(C) Non-Cooperation Movement — 1920 (D) Adoption of the Indian Constitution — 1949

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Abolition of Sati (1829), Mahalwari System, Bardoli Satyagraha (1928)) is CORRECTLY matched?
(A) Abolition of Sati (1829) — Holt Mackenzie (B) Mahalwari System — Sardar Vallabhbhai Patel
(C) Bardoli Satyagraha (1928) — Lord William Bentinck (D) Azad Hind Fauj (INA) — Subhas Chandra Bose

Q095. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Battle of Plassey, Jallianwala Bagh Massacre, Partition of Bengal) is NOT correctly matched?
(A) Jallianwala Bagh Massacre — 1919 (B) Adoption of the Indian Constitution — 1757
(C) Partition of Bengal — 1905 (D) Battle of Plassey — 1757

Q096. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Quit India Movement, Abolition of Sati, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?
(A) Abolition of Sati — 1829 (B) Quit India Movement — 1942
(C) Dandi March (Civil Disobedience Movement) — 1930 (D) Formation of Indian National Congress — 1942

Q097. [History] Who is associated with 'Subsidiary Alliance System'?
(A) Swami Dayananda Saraswati (B) Lord William Bentinck
(C) Lord Cornwallis (D) Lord Wellesley

Q098. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Silicon Valley of India, Shifting Cultivation in North-East India, Zaid Crop) is NOT correctly matched?
(A) Silicon Valley of India — Bengaluru (B) Solar & Wind Energy — Bengaluru
(C) Shifting Cultivation in North-East India — Jhumming (D) Zaid Crop — Watermelon & Cucumber

Q099. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Satyashodhak Samaj (1873), Arya Samaj (1875), Mahalwari System) is NOT correctly matched?
(A) Doctrine of Lapse — Jyotirao Phule (B) Satyashodhak Samaj (1873) — Jyotirao Phule
(C) Mahalwari System — Holt Mackenzie (D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q100. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Permanent Settlement in Bengal, Formation of Muslim League, Quit India Movement) is CORRECTLY matched?
(A) Formation of Muslim League — 1942 (B) First War of Indian Independence (Revolt of 1857) — 1857
(C) Quit India Movement — 1793 (D) Permanent Settlement in Bengal — 1906

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

Q101. Solve the linear equation for x: 9x + 39 = 174
(A) x = 19 (B) x = 17
(C) x = 15 (D) x = 14

Q102. Solve the linear equation for x: 11x + 9 = 119
(A) x = 9 (B) x = 12
(C) x = 14 (D) x = 10

Q103. If m + 1/m = 7, find the value of $m^2 + 1/m^2$.
(A) 47 (B) 43
(C) 51 (D) 49

Q104. Find the area of a trapezium whose parallel sides are 14 cm and 13 cm and height is 22 cm.
(A) 312 sq.cm (B) 297 sq.cm
(C) 285 sq.cm (D) 594 sq.cm

Q105. If 4 notebooks cost ₹200, how much will 16 notebooks cost?
(A) ₹760 (B) ₹800
(C) ₹850 (D) ₹240

Q106. Simplify in exponential form: (7^4 × 7^6) ÷ 7^8
(A) 7^1 (B) 7^2
(C) 7^18 (D) 7^4

Q107. If 8 notebooks cost ₹210, how much will 24 notebooks cost?
(A) ₹240 (B) ₹590
(C) ₹680 (D) ₹630

Q108. Using algebraic identity $(a^2 - b^2)$, evaluate: $33^2 - 20^2$
(A) 169 (B) 709
(C) 689 (D) 679

Q109. Solve the linear equation for x: 8x + 23 = 63
(A) x = 9 (B) x = 4
(C) x = 5 (D) x = 7

Q110. Using algebraic identity $(a^2 - b^2)$, evaluate: $55^2 - 48^2$
(A) 711 (B) 49
(C) 721 (D) 741

Q111. Find the volume of a right circular cylinder of radius 14 cm and height 14 cm (use π = 22/7).
(A) 8,624 cu.cm (B) 8,778 cu.cm
(C) 1,232 cu.cm (D) 8,514 cu.cm

Q112. Solve the linear equation for x: 3x + 34 = 61
(A) x = 9 (B) x = 13
(C) x = 11 (D) x = 8

Q113. If 4 notebooks cost ₹270, how much will 36 notebooks cost?
(A) ₹360 (B) ₹2,390
(C) ₹2,430 (D) ₹2,480

Q114. A bag contains 9 red, 8 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 3/8 (B) 10/25
(C) 7/24 (D) 8/24

Q115. Find the Compound Interest on ₹25,000 at 20% per annum for 2 years compounded annually.
(A) ₹10,000 (B) ₹11,100
(C) ₹36,000 (D) ₹11,000

Q116. Find the square root of 92,416.
(A) 304 (B) 305
(C) 303 (D) 306

Q117. Simplify in exponential form: (9^9 × 9^4) ÷ 9^5
(A) 9^18 (B) 9^7
(C) 9^8 (D) 9^10

Q118. Using algebraic identity $(a^2 - b^2)$, evaluate: $52^2 - 44^2$
(A) 788 (B) 758
(C) 768 (D) 64

Q119. If $t + 1/t = 7$, find the value of $t^2 + 1/t^2$.
(A) 49 (B) 43
(C) 47 (D) 51

Q120. Simplify in exponential form: (2^4 × 2^6) ÷ 2^7
(A) 2^2 (B) 2^3
(C) 2^5 (D) 2^17

Q121. Solve the linear equation for x: 7x + 5 = 124
(A) x = 16 (B) x = 17
(C) x = 19 (D) x = 21

Q122. Using algebraic identity $(a^2 - b^2)$, evaluate: $44^2 - 25^2$
(A) 1,331 (B) 1,311
(C) 361 (D) 1,301

Q123. Using algebraic identity $(a^2 - b^2)$, evaluate: $100^2 - 74^2$
(A) 4,524 (B) 4,544
(C) 676 (D) 4,514

Q124. Find the area of a trapezium whose parallel sides are 12 cm and 32 cm and height is 8 cm.
(A) 352 sq.cm (B) 191 sq.cm
(C) 176 sq.cm (D) 164 sq.cm

Q125. If $a + 1/a = 9$, find the value of $a^2 + 1/a^2$.
(A) 79 (B) 75
(C) 81 (D) 83

Q126. Solve the linear equation for x: 13x + 36 = 140
(A) x = 12 (B) x = 8
(C) x = 10 (D) x = 7

Q127. Solve the linear equation for x: 8x + 39 = 87
(A) x = 5 (B) x = 8
(C) x = 10 (D) x = 6

Q128. Find the Compound Interest on ₹30,000 at 5% per annum for 2 years compounded annually.
(A) ₹33,075 (B) ₹3,000
(C) ₹3,175 (D) ₹3,075

Q129. Find the volume of a right circular cylinder of radius 14 cm and height 6 cm (use π = 22/7).
(A) 3,850 cu.cm (B) 528 cu.cm
(C) 3,696 cu.cm (D) 3,586 cu.cm

Q130. Find the area of a trapezium whose parallel sides are 30 cm and 12 cm and height is 8 cm.
(A) 183 sq.cm (B) 168 sq.cm
(C) 336 sq.cm (D) 156 sq.cm

Q131. If $x + 1/x = 2$, find the value of $x^2 + 1/x^2$.
(A) 2 (B) 6
(C) 4 (D) 1

Q132. Find the square root of 44,100.
(A) 209 (B) 211
(C) 212 (D) 210

Q133. Simplify in exponential form: (3^8 × 3^4) ÷ 3^10
(A) 3^4 (B) 3^2
(C) 3^22 (D) 3^1

Q134. If 19 notebooks cost ₹180, how much will 95 notebooks cost?
(A) ₹860 (B) ₹950
(C) ₹230 (D) ₹900

Q135. Find the Compound Interest on ₹29,000 at 20% per annum for 2 years compounded annually.
(A) ₹11,600 (B) ₹41,760
(C) ₹12,760 (D) ₹12,860

Q136. Solve the linear equation for x: 8x + 10 = 122
(A) x = 18 (B) x = 14
(C) x = 13 (D) x = 16

Q137. Simplify in exponential form: (6^5 × 6^4) ÷ 6^1
(A) 6^8 (B) 6^7
(C) 6^8* (D) 6^10

Q138. A bag contains 6 red, 4 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 2/7 (B) 11/21
(C) 4/21 (D) 7/22

Q139. If 11 notebooks cost ₹290, how much will 22 notebooks cost?
(A) ₹630 (B) ₹310
(C) ₹580 (D) ₹540

Q140. Solve the linear equation for x: 3x + 13 = 43
(A) x = 14 (B) x = 10
(C) x = 9 (D) x = 12

Q141. Simplify in exponential form: (4^3 × 4^5) ÷ 4^7
(A) 4^1 (B) 4^15
(C) 4^1* (D) 4^3

Q142. Find the square root of 120,409.
(A) 347 (B) 349
(C) 348 (D) 346

Q143. A bag contains 9 red, 4 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 10/17 (B) 3/16
(C) 4/16 (D) 9/16

Q144. A bag contains 7 red, 6 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/24 (B) 6/24
(C) 8/25 (D) 7/24

Q145. A bag contains 3 red, 8 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 4/23 (B) 3/22
(C) 8/22 (D) 11/22

Q146. Solve the linear equation for x: 4x + 4 = 48
(A) x = 11 (B) x = 13
(C) x = 10 (D) x = 15

Q147. Simplify in exponential form: (6^6 × 6^3) ÷ 6^4
(A) 6^7 (B) 6^5
(C) 6^13 (D) 6^4

Q148. A bag contains 11 red, 9 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 12/32 (B) 11/31*
(C) 9/31 (D) 11/31

Q149. Find the area of a trapezium whose parallel sides are 24 cm and 36 cm and height is 36 cm.
(A) 2160 sq.cm (B) 1068 sq.cm
(C) 1095 sq.cm (D) 1080 sq.cm

Q150. A bag contains 7 red, 11 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 7/27 (B) 8/28
(C) 11/27 (D) 9/27

Q151. [Class 8 Biology] Which of the following pairs (Chloroplast, Penicillin (1928), Amoeba, Adrenaline) is CORRECTLY matched?
(A) Adrenaline — First antibiotic discovered by Alexander Fleming
(B) Chloroplast — Photosynthesis in green plant cells
(C) Penicillin (1928) — Reproduces asexually by Binary Fission
(D) Amoeba — Emergency hormone secreted by Adrenal glands

Q152. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Rhizobium bacteria, Thyroxine, Lactobacillus) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Penicillin (1928) — Nitrogen fixation in leguminous plant roots
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Lactobacillus — Conversion of milk into curd

Q153. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Mitochondria, Amoeba, Hydra & Yeast) is CORRECTLY matched?
(A) Amoeba — Reproduce asexually by Budding
(B) Mitochondria — Reproduces asexually by Binary Fission
(C) Hydra & Yeast — Powerhouse of the Cell (ATP synthesis)
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q154. [Class 8 Chemistry] Which of the following pairs (Coal Tar, CNG (Compressed Natural Gas), Electroplating, Diamond) is CORRECTLY matched?
(A) Electroplating — Hardest natural allotrope of Carbon
(B) CNG (Compressed Natural Gas) — Coating Chromium on iron to prevent rusting
(C) Diamond — Cleanest gaseous fossil fuel (mainly Methane)
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q155. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Bromine, Carbon Dioxide (CO_2), Electroplating) is CORRECTLY matched?
(A) Electroplating — Only non-metal that is liquid at room temperature
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Bromine — Gas used in fire extinguishers for electrical fires
(D) Carbon Dioxide (CO_2) — Coating Chromium on iron to prevent rusting

Q156. [Class 8 Biology] Which of the following pairs (Thyroxine, Adrenaline, Cell Wall, Insulin) is NOT correctly matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Thyroxine — Emergency hormone secreted by Adrenal glands

Q157. [Class 8 Chemistry] Which of the following pairs (Coal Tar, CNG (Compressed Natural Gas), Bromine, Gold & Platinum) is CORRECTLY matched?
(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) Bromine — Least reactive noble metals used in jewellery
(C) Gold & Platinum — Cleanest gaseous fossil fuel (mainly Methane)
(D) CNG (Compressed Natural Gas) — Only non-metal that is liquid at room temperature

Q158. [Class 8 Chemistry] Which of the following pairs (Electroplating, Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3), Bromine) is CORRECTLY matched?
(A) Sulfurous Acid (H_2SO_3) — Only non-metal that is liquid at room temperature
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Copper Sulphate + Zinc — Formed when non-metal oxide SO_2 dissolves in water
(D) Bromine — Zinc displaces Copper (Displacement Reaction)

Q159. [Class 8 Chemistry] Which of the following pairs (Diamond, Acid Rain, Phosphorus, Copper Sulphate + Zinc) is NOT correctly matched?
(A) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(B) Diamond — Caused by oxides of Sulphur and Nitrogen
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q160. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Diamond, Mercury, Bromine) is NOT correctly matched?
(A) Bromine — Only non-metal that is liquid at room temperature
(B) Copper Sulphate + Zinc — Hardest natural allotrope of Carbon
(C) Mercury — Only metal that is liquid at room temperature
(D) Diamond — Hardest natural allotrope of Carbon

Q161. [Physics Numerical] A pendulum makes 340 oscillations in 4 seconds. Find its frequency.
(A) 95 Hz
(B) 85 Hz
(C) 80 Hz
(D) 1360 Hz

Q162. [Class 8 Biology] Which of the following pairs (Thyroxine, Adrenaline, Edward Jenner, Plasmodium (Malaria)) is CORRECTLY matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Adrenaline — Discovery of Smallpox Vaccine
(C) Plasmodium (Malaria) — Emergency hormone secreted by Adrenal glands
(D) Edward Jenner — Transmitted by female Anopheles mosquito

Q163. [Class 8 Physics] Which of the following pairs (Decibel (dB), Pascal (Pa), Retina, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) Pascal (Pa) — Light-sensitive screen at the back of the human eye
(B) 20 Hz to 20,000 Hz — SI unit of Pressure (Force / Area)
(C) Retina — Audible frequency range for human ear
(D) Decibel (dB) — Unit used to measure loudness of sound

Q164. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Phosphorus, Sodium & Potassium, Copper Sulphate + Zinc) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Non-metal stored in water to prevent ignition in air
(B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q165. [Class 8 Chemistry] Which of the following pairs (Graphite, Carbon Dioxide (CO_2), CNG (Compressed Natural Gas), Gold & Platinum) is CORRECTLY matched?
(A) Graphite — Non-metal that conducts electricity
(B) Carbon Dioxide (CO_2) — Cleanest gaseous fossil fuel (mainly Methane)
(C) CNG (Compressed Natural Gas) — Least reactive noble metals used in jewellery
(D) Gold & Platinum — Gas used in fire extinguishers for electrical fires

Q166. [Class 8 Biology] Which of the following pairs (Thyroxine, Insulin, Rhizobium bacteria, Lactobacillus) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Thyroxine — Hormone secreted by Pancreas to control blood sugar

Q167. [Physics Numerical] A force of 200 N acts on an area of 10 m^2. Calculate the pressure exerted.
(A) 20 Pa
(B) 25 Pa
(C) 2000 Pa
(D) 17 Pa

Q168. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Braille System, Newton (N), Amplitude of Vibration) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound
(B) Braille System — Tactile reading system for visually impaired persons
(C) Lightning Conductor — Tactile reading system for visually impaired persons
(D) Newton (N) — SI unit of Force

Q169. [Class 8 Physics] Which of the following pairs (Newton (N), Amplitude of Vibration, Braille System, Frequency of Vibration) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Newton (N) — Determines the loudness of sound
(D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q170. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Gold & Platinum, Bromine, Diamond) is CORRECTLY matched?
(A) Gold & Platinum — Only non-metal that is liquid at room temperature
(B) Diamond — Least reactive noble metals used in jewellery
(C) Bromine — Hardest natural allotrope of Carbon
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q171. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Electroplating, Coal Tar, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Acid Rain — Coating Chromium on iron to prevent rusting
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q172. [Class 8 Chemistry] Which of the following pairs (Bromine, Electroplating, Diamond, CNG (Compressed Natural Gas)) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Bromine — Coating Chromium on iron to prevent rusting

Q173. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Braille System, Retina, Static Friction) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) 90° Angle between two plane mirrors — Tactile reading system for visually impaired persons
(C) Braille System — Tactile reading system for visually impaired persons
(D) Static Friction — Greater than sliding and rolling friction

Q174. [Class 8 Physics] Which of the following pairs (Retina, Amplitude of Vibration, 60° Angle between two plane mirrors, Pascal (Pa)) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — SI unit of Pressure (Force / Area)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Amplitude of Vibration — Forms 5 images (360/60 − 1)
(D) Pascal (Pa) — Determines the loudness of sound

Q175. [Class 8 Physics] Which of the following pairs (Braille System, Retina, Static Friction, Decibel (dB)) is NOT correctly matched?
(A) Static Friction — Greater than sliding and rolling friction
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Braille System — Light-sensitive screen at the back of the human eye

Q176. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Ball Bearings, Decibel (dB), Pascal (Pa)) is CORRECTLY matched?

(A) Pascal (Pa) — Used to convert sliding friction into rolling friction
(B) Decibel (dB) — SI unit of Pressure (Force / Area)
(C) Ball Bearings — Unit used to measure loudness of sound
(D) Amplitude of Vibration — Determines the loudness of sound

Q177. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Sulfurous Acid (H_2SO_3), Sodium & Potassium, Mercury) is CORRECTLY matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Mercury — Formed when non-metal oxide SO_2 dissolves in water
(C) Sulfurous Acid (H_2SO_3) — Highly reactive metals stored in kerosene
(D) Sodium & Potassium — Only metal that is liquid at room temperature

Q178. [Class 8 Physics] Which of the following pairs (Newton (N), Pascal (Pa), 20 Hz to 20,000 Hz, Amplitude of Vibration) is NOT correctly matched?

(A) Amplitude of Vibration — Determines the loudness of sound
(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Newton (N) — SI unit of Pressure (Force / Area)

Q179. [Class 8 Biology] Which of the following pairs (Insulin, Plasmodium (Malaria), Louis Pasteur, Cell Wall) is CORRECTLY matched?

(A) Plasmodium (Malaria) — Discovery of Fermentation & Pasteurization
(B) Louis Pasteur — Rigid outer covering present only in plant cells
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Cell Wall — Transmitted by female Anopheles mosquito

Q180. [Class 8 Biology] Which of the following pairs (Nucleus, Amoeba, Adrenaline, Cell Wall) is CORRECTLY matched?

(A) Amoeba — Emergency hormone secreted by Adrenal glands
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Cell Wall — Reproduces asexually by Binary Fission
(D) Adrenaline — Rigid outer covering present only in plant cells

Q181. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Phosphorus, Acid Rain, Diamond) is CORRECTLY matched?

(A) Diamond — 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) Phosphorus — Caused by oxides of Sulphur and Nitrogen
(D) Acid Rain — Hardest natural allotrope of Carbon

Q182. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Sodium & Potassium, Blue Zone (Outer Zone), Diamond) is CORRECTLY matched?

(A) Blue Zone (Outer Zone) — Hardest natural allotrope of Carbon
(B) Sodium & Potassium — Hottest part of a candle flame (complete combustion)
(C) Diamond — Highly reactive metals stored in kerosene
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q183. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Newton (N), 60° Angle between two plane mirrors, Amplitude of Vibration) is NOT correctly matched?

(A) Amplitude of Vibration — Determines the loudness of sound
(B) 20 Hz to 20,000 Hz — SI unit of Force
(C) Newton (N) — SI unit of Force
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q184. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Decibel (dB), Static Friction, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?

(A) Decibel (dB) — Greater than sliding and rolling friction
(B) Angle of Incidence = Angle of Reflection — Unit used to measure loudness of sound
(C) Static Friction — First Law of Reflection of Light
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q185. [Class 8 Biology] Which of the following pairs (Mitochondria, Louis Pasteur, Edward Jenner, Cell Wall) is CORRECTLY matched?

(A) Edward Jenner — Rigid outer covering present only in plant cells
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Cell Wall — Discovery of Fermentation & Pasteurization
(D) Louis Pasteur — Discovery of Smallpox Vaccine

Q186. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Acid Rain, Coal Tar, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) CNG (Compressed Natural Gas) — Caused by oxides of Sulphur and Nitrogen
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q187. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Sulfurous Acid (H_2SO_3), Blue Zone (Outer Zone), Sodium & Potassium) is CORRECTLY matched?

(A) Blue Zone (Outer Zone) — Highly reactive metals stored in kerosene
(B) Sodium & Potassium — Formed when non-metal oxide SO_2 dissolves in water
(C) Sulfurous Acid (H_2SO_3) — Hottest part of a candle flame (complete combustion)
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q188. [Class 8 Biology] Which of the following pairs (Thyroxine, Chloroplast, Lactobacillus, Amoeba) is NOT correctly matched?

(A) Thyroxine — Photosynthesis in green plant cells
(B) Lactobacillus — Conversion of milk into curd
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Chloroplast — Photosynthesis in green plant cells

Q189. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, CNG (Compressed Natural Gas), Diamond, Coal Tar) is CORRECTLY matched?

(A) Diamond — Thick black liquid used to make naphthalene balls
(B) CNG (Compressed Natural Gas) — Hardest natural allotrope of Carbon
(C) Coal Tar — Cleanest gaseous fossil fuel (mainly Methane)
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q190. [Class 8 Biology] Which of the following pairs (Edward Jenner, Plasmodium (Malaria), Mitochondria, Louis Pasteur) is NOT correctly matched?

(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Edward Jenner — Transmitted by female Anopheles mosquito
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q191. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Carbon Dioxide (CO_2), Acid Rain, Mercury) is CORRECTLY matched?

(A) Acid Rain — Only metal that is liquid at room temperature
(B) Mercury — Gas used in fire extinguishers for electrical fires
(C) Carbon Dioxide (CO_2) — Caused by oxides of Sulphur and Nitrogen
(D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q192. [Class 8 Physics] Which of the following pairs (Static Friction, Hertz (Hz), Pascal (Pa), Retina) is NOT correctly matched?

(A) Static Friction — SI unit of Frequency (1 oscillation per second)
(B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Retina — Light-sensitive screen at the back of the human eye

Q193. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Edward Jenner, Chloroplast, Adrenaline) is NOT correctly matched?

(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Hydra & Yeast — Discovery of Smallpox Vaccine
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Chloroplast — Photosynthesis in green plant cells

Q194. [Class 8 Biology] Which of the following pairs (Chloroplast, Louis Pasteur, Plasmodium (Malaria), Rhizobium bacteria) is CORRECTLY matched?

(A) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots
(B) Chloroplast — Photosynthesis in green plant cells
(C) Louis Pasteur — Transmitted by female Anopheles mosquito
(D) Rhizobium bacteria — Discovery of Fermentation & Pasteurization

Q195. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Rhizobium bacteria, Plasmodium (Malaria), Mitochondria) is CORRECTLY matched?

(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Rhizobium bacteria — Transmitted by female Anopheles mosquito
(C) Plasmodium (Malaria) — Powerhouse of the Cell (ATP synthesis)
(D) Mitochondria — Nitrogen fixation in leguminous plant roots

Q196. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Angle of Incidence = Angle of Reflection, Static Friction, Braille System) is CORRECTLY matched?

(A) Static Friction — Tactile reading system for visually impaired persons
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Braille System — First Law of Reflection of Light
(D) Angle of Incidence = Angle of Reflection — Greater than sliding and rolling friction

Q197. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Insulin, Adrenaline, Mitochondria) is NOT correctly matched?

(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Penicillin (1928) — Hormone secreted by Pancreas to control blood sugar

Q198. [Class 8 Biology] Which of the following pairs (Lactobacillus, Adrenaline, Rhizobium bacteria, Nucleus) is NOT correctly matched?

(A) Lactobacillus — Emergency hormone secreted by Adrenal glands
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q199. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Edward Jenner, Hydra & Yeast, Mitochondria) is CORRECTLY matched?

(A) Edward Jenner — Reproduce asexually by Budding
(B) Hydra & Yeast — Powerhouse of the Cell (ATP synthesis)
(C) Mitochondria — Discovery of Smallpox Vaccine
(D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q200. [Class 8 Biology] Which of the following pairs (Thyroxine, Lactobacillus, Insulin, Mitochondria) is CORRECTLY matched?

(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Lactobacillus — Hormone secreted by Pancreas to control blood sugar
(C) Mitochondria — Conversion of milk into curd
(D) Insulin — Powerhouse of the Cell (ATP synthesis)

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 010) • 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 010

TYBA COACHING CENTRE, AJMER • Layout: 8-Column Horizontal Grid • Distribution: A: 56 | B: 52 | C: 41 | D: 51

Narayan Sir
6367029449

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