RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 063

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. Convert into Simple Future Tense: 'Kavya studied an article.'
(A) Kavya is studying an article. (B) Kavya will study an article.
(C) Kavya studies an article. (D) Kavya has studied an article.

Q002. Change into Passive Voice: 'Aarav wrote the equation.'
(A) The equation was written by Aarav. (B) The equation were written by Aarav.
(C) The equation has written by Aarav. (D) The equation is written by Aarav.

Q003. Change into Passive Voice: 'Arjun built the chart.'
(A) The chart is built by Arjun. (B) The chart were built by Arjun.
(C) The chart had built by Arjun. (D) The chart was built by Arjun.

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

Q005. Identify the tense of: 'Kabir has completed a summary.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q006. Identify the tense of: 'Ananya has completed a map.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

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

Q008. Change into Passive Voice: 'Sneha painted the equation.'
(A) The equation were painted by Sneha. (B) The equation had painted by Sneha.
(C) The equation is painted by Sneha. (D) The equation was painted by Sneha.

Q009. Change into Passive Voice: 'Aarti painted the model.'
(A) The model was painted by Aarti. (B) The model had painted by Aarti.
(C) The model were painted by Aarti. (D) The model is painted by Aarti.

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

Q011. Identify the tense of: 'Arjun has prepared an article.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q012. Change into Passive Voice: 'Isha solved the plan.'
(A) The plan was solved by Isha. (B) The plan had solved by Isha.
(C) The plan is solved by Isha. (D) The plan were solved by Isha.

Q013. Choose the grammatically correct option: Priya insisted ___ paying the bill himself.
(A) to (B) for
(C) at (D) on

Q014. Convert into Simple Future Tense: 'Shreya completed a novel.'
(A) Shreya will complete a novel. (B) Shreya completes a novel.
(C) Shreya has completed a novel. (D) Shreya is completing a novel.

Q015. Change into Passive Voice: 'Karan designed the portrait.'
(A) The portrait has designed by Karan. (B) The portrait was designed by Karan.
(C) The portrait were designed by Karan. (D) The portrait is designed by Karan.

Q016. Convert into Simple Future Tense: 'Rohan wrote an article.'
(A) Rohan has written an article. (B) Rohan is writing an article.
(C) Rohan will write an article. (D) Rohan writes an article.

Q017. Identify the tense of: 'Vikram has completed a speech.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q018. Change into Passive Voice: 'Tarun solved the chart.'
(A) The chart was solved by Tarun. (B) The chart is solved by Tarun.
(C) The chart were solved by Tarun. (D) The chart had solved by Tarun.

Q019. Convert into Simple Future Tense: 'Aditya prepared a chart.'
(A) Aditya will prepare a chart. (B) Aditya prepares a chart.
(C) Aditya has prepared a chart. (D) Aditya is preparing a chart.

Q020. Identify the tense of: 'Priya has completed a novel.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q021. Convert into Simple Future Tense: 'Pooja studied a map.'
(A) Pooja studies a map. (B) Pooja has studied a map.
(C) Pooja will study a map. (D) Pooja is studying a map.

Q022. Change into Passive Voice: 'Rohan built the essay.'
(A) The essay were built by Rohan. (B) The essay was built by Rohan.
(C) The essay is built by Rohan. (D) The essay had built by Rohan.

Q023. Identify the tense of: 'Nikhil has completed a novel.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q024. Change into Passive Voice: 'Swati wrote the equation.'
(A) The equation were written by Swati. (B) The equation was written by Swati.
(C) The equation has written by Swati. (D) The equation is written by Swati.

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

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

Q027. Identify the tense of: 'Pooja has completed a summary.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q028. Identify the tense of: 'Sneha has studied a chart.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q029. Choose the grammatically correct option: Nisha has ___ friends in this new city, so he feels lonely.
(A) a few (B) few
(C) little (D) a little

Q030. Choose the grammatically correct option: If Deepak ___ harder, he would have passed the exam.
(A) has worked (B) worked
(C) had worked (D) works

Q031. Convert into Simple Future Tense: 'Ananya prepared a poem.'
(A) Ananya is preparing a poem. (B) Ananya prepares a poem.
(C) Ananya has prepared a poem. (D) Ananya will prepare a poem.

Q032. Change into Passive Voice: 'Deepak designed the equation.'
(A) The equation has designed by Deepak. (B) The equation is designed by Deepak.
(C) The equation were designed by Deepak. (D) The equation was designed by Deepak.

Q033. Identify the tense of: 'Aditya has completed a theorem.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q034. Convert into Simple Future Tense: 'Rahul prepared a letter.'
(A) Rahul will prepare a letter. (B) Rahul has prepared a letter.
(C) Rahul prepares a letter. (D) Rahul is preparing a letter.

Q035. Choose the grammatically correct option: She prevented Simran ___ entering the restricted zone.
(A) against (B) from
(C) to (D) of

Q036. Convert into Simple Future Tense: 'Aditya studied a summary.'
(A) Aditya will study a summary. (B) Aditya is studying a summary.
(C) Aditya has studied a summary. (D) Aditya studies a summary.

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

Q038. Convert into Simple Future Tense: 'Rohan wrote a chart.'
(A) Rohan writes a chart. (B) Rohan will write a chart.
(C) Rohan is writing a chart. (D) Rohan has written a chart.

Q039. Change into Passive Voice: 'Isha built the chart.'
(A) The chart is built by Isha. (B) The chart was built by Isha.
(C) The chart were built by Isha. (D) The chart had built by Isha.

Q040. Convert into Simple Future Tense: 'Divya read a letter.'
(A) Divya is reading a letter. (B) Divya reads a letter.
(C) Divya will read a letter. (D) Divya has read a letter.

Q041. Choose the grammatically correct option: Scarcely had Rahul reached the station ___ the train left.
(A) then (B) while
(C) when (D) than

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

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

Q044. Identify the tense of: 'Divya has read a chart.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q045. Convert into Simple Future Tense: 'Neha wrote a poem.'
(A) Neha has written a poem. (B) Neha will write a poem.
(C) Neha writes a poem. (D) Neha is writing a poem.

Q046. Choose the grammatically correct option: Had Riya informed me earlier, I ___ helped him.
(A) would have (B) would
(C) will have (D) had

Q047. Choose the grammatically correct option: No sooner did Sonal enter the hall ___ the bell rang.
(A) than (B) then
(C) that (D) when

Q048. Identify the tense of: 'Rahul has completed a theorem.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

Q049. Identify the tense of: 'Rahul has read a speech.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q050. Change into Indirect Speech: "Amit will win the medal," said the Principal.
(A) The Principal asked if Amit would win the medal. (B) The Principal said that Amit will win the medal.
(C) The Principal told that Amit can win the medal. (D) The Principal said that Amit would win the medal.

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

Q051. [समास] निम्नलिखित (राजपुत्र, पीतांबर, प्रतिदिन, त्रिफला) में से कौन-सा युग्म सही सुमेलित है?
(A) राजपुत्र — तत्पुरुष समास (B) त्रिफला — बहुव्रीहि समास
(C) प्रतिदिन — द्विगु समास (D) पीतांबर — अव्ययीभाव समास

Q052. [विलोम] निम्नलिखित (उपकार, स्वतंत्र, आशा, सगुण) में से कौन-सा युग्म सही सुमेलित है?
(A) उपकार — अपकार (B) स्वतंत्र — निराशा
(C) सगुण — परतंत्र (D) आशा — निर्गुण

Q053. [संधि-विच्छेद] निम्नलिखित (नमस्ते, महेश, जगदीश, परमेश्वर) में से कौन-सा युग्म सही सुमेलित है?
(A) परमेश्वर — महा + ईश (B) महेश — जगत् + ईश
(C) जगदीश — परम + ईश्वर (D) नमस्ते — नमः + ते

Q054. [विलोम] निम्नलिखित (अमृत, सगुण, प्राचीन, क्रय) में से कौन-सा युग्म सही सुमेलित है?
(A) प्राचीन — विक्रय (B) क्रय — निर्गुण
(C) अमृत — विष (D) सगुण — नवीन

Q055. [विलोम] निम्नलिखित (प्राचीन, साक्षर, क्रय, अनुकूल) में से कौन-सा युग्म सही सुमेलित है?
(A) अनुकूल — निरक्षर (B) साक्षर — विक्रय
(C) क्रय — प्रतिकूल (D) प्राचीन — नवीन

Q056. [विलोम] निम्नलिखित (आशा, उपकार, साक्षर, आयात) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आयात — निर्यात (B) साक्षर — निरक्षर
(C) उपकार — अपकार (D) आशा — अपकार

Q057. [संधि-विच्छेद] निम्नलिखित (पवन, निराशा, प्रत्येक, महेश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्रत्येक — प्रति + एक (B) पवन — निः + आशा
(C) निराशा — निः + आशा (D) महेश — महा + ईश

Q058. [समास] निम्नलिखित (माता-पिता, चौराहा, पीतांबर, गंगाजल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पीतांबर — बहुव्रीहि समास (B) गंगाजल — तत्पुरुष समास
(C) चौराहा — द्विगु समास (D) माता-पिता — द्विगु समास

Q059. [मुहावरे] निम्नलिखित (ईद का चाँद होना, ऊँट के मुँह में जीरा, नौ दो ग्यारह होना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित है?
(A) अंगूठा दिखाना — आवश्यकता से बहुत कम (B) नौ दो ग्यारह होना — साफ मना कर देना
(C) ऊँट के मुँह में जीरा — भाग जाना (D) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना

Q060. [विलोम] निम्नलिखित (स्वतंत्र, कठोर, आदि, क्रय) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वतंत्र — परतंत्र (B) आदि — विक्रय
(C) कठोर — अंत (D) क्रय — कोमल

Q061. [पर्यायवाची] निम्नलिखित (सूर्य, घर, जल, बादल) में से कौन-सा युग्म सही सुमेलित है?
(A) सूर्य — दिनकर (B) बादल — गृह
(C) घर — नीर (D) जल — मेघ

Q062. [संधि-विच्छेद] निम्नलिखित (अत्याचार, परमेश्वर, विद्यालय, पवन) में से कौन-सा युग्म सही सुमेलित है?
(A) परमेश्वर — विद्या + आलय (B) विद्यालय — पो + अन
(C) पवन — परम + ईश्वर (D) अत्याचार — अति + आचार

Q063. [पर्यायवाची] निम्नलिखित (हवा, जंगल, मित्र, चन्द्रमा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हवा — कानन (B) मित्र — सखा
(C) जंगल — कानन (D) चन्द्रमा — शशि

Q064. [संधि-विच्छेद] निम्नलिखित (हिमालय, स्वागत, देवालय, पावक) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वागत — देव + आलय (B) हिमालय — हिम + आलय
(C) पावक — सु + आगत (D) देवालय — पौ + अक

Q065. [संधि-विच्छेद] निम्नलिखित (नमस्ते, हिमालय, जगदीश, परमेश्वर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हिमालय — हिम + आलय (B) परमेश्वर — परम + ईश्वर
(C) जगदीश — जगत् + ईश (D) नमस्ते — हिम + आलय

Q066. [समास] निम्नलिखित (पीतांबर, गंगाजल, यथाशक्ति, माता-पिता) में से कौन-सा युग्म सही सुमेलित है?
(A) गंगाजल — अव्ययीभाव समास (B) पीतांबर — बहुव्रीहि समास
(C) माता-पिता — तत्पुरुष समास (D) यथाशक्ति — द्वंद्व समास

Q067. [विलोम] निम्नलिखित (उदार, अनुकूल, प्राचीन, हर्ष) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अनुकूल — प्रतिकूल (B) प्राचीन — नवीन
(C) हर्ष — विषाद (D) उदार — प्रतिकूल

Q068. [संधि-विच्छेद] निम्नलिखित (हिमालय, महेश, जगदीश, देवालय) में से कौन-सा युग्म सही सुमेलित है?
(A) महेश — जगत् + ईश (B) जगदीश — देव + आलय
(C) हिमालय — हिम + आलय (D) देवालय — महा + ईश

Q069. [पर्यायवाची] निम्नलिखित (राजा, फूल, चन्द्रमा, सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) चन्द्रमा — शशि (B) फूल — पुष्प
(C) सोना — कंचन (D) राजा — पुष्प

Q070. [विलोम] निम्नलिखित (उपकार, सार्थक, क्रय, अंधकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सार्थक — निरर्थक (B) अंधकार — प्रकाश
(C) उपकार — निरर्थक (D) क्रय — विक्रय

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

Q071. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Formation of Muslim League, Enforcement of the Indian Constitution (Republic Day), Permanent Settlement in Bengal) is NOT correctly matched?
(A) Quit India Movement — 1906 (B) Permanent Settlement in Bengal — 1793
(C) Enforcement of the Indian Constitution (Republic Day) — 1950 (D) Formation of Muslim League — 1906

Q072. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Black Soil (Regur Soil), Coal & Petroleum, Alluvial Soil) is NOT correctly matched?
(A) Black Soil (Regur Soil) — Cotton cultivation (B) Solar & Wind Energy — Cotton cultivation
(C) Alluvial Soil — Northern Plains (Wheat & Rice) (D) Coal & Petroleum — Non-Renewable Fossil Fuels

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Subsidiary Alliance System, Doctrine of Lapse, Ramakrishna Mission (1897)) is CORRECTLY matched?
(A) Subsidiary Alliance System — Lord Dalhousie (B) Doctrine of Lapse — Swami Vivekananda
(C) Ramakrishna Mission (1897) — Lord Wellesley (D) Permanent Settlement (Zamindari System) — Lord Cornwallis

Q074. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Right to Information (RTI) Act, 74th Constitutional Amendment, Minimum Age for President of India) is CORRECTLY matched?
(A) Minimum Age for President of India — 2005 (B) Right to Information (RTI) Act — Municipalities (Urban Local Bodies)
(C) 73rd Constitutional Amendment — Panchayati Raj System (D) 74th Constitutional Amendment — 35 years

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Mahalwari System, Doctrine of Lapse, Ramakrishna Mission (1897)) is CORRECTLY matched?
(A) Ramakrishna Mission (1897) — Holt Mackenzie (B) Mahalwari System — Lord Dalhousie
(C) Ryotwari System in South India — Thomas Munro (D) Doctrine of Lapse — Swami Vivekananda

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, TISCO (1907) Steel Plant, Solar & Wind Energy, Kharif Crop) is NOT correctly matched?
(A) Zaid Crop — Jamshedpur (Sakchi) (B) Kharif Crop — Paddy (Rice) & Maize
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi) (D) Solar & Wind Energy — Renewable Resources

Q077. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Black Soil (Regur Soil), Silicon Valley of India, Coal & Petroleum) is NOT correctly matched?
(A) Black Soil (Regur Soil) — Cotton cultivation (B) Hematite & Magnetite — Cotton cultivation
(C) Coal & Petroleum — Non-Renewable Fossil Fuels (D) Silicon Valley of India — Bengaluru

Q078. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Partition of Bengal, Battle of Buxar, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?

(A) Partition of Bengal — 1764
(B) Formation of Muslim League — 1906
(C) Battle of Buxar — 1930
(D) Dandi March (Civil Disobedience Movement) — 1905

Q079. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, TISCO (1907) Steel Plant, Solar & Wind Energy, Zaid Crop) is CORRECTLY matched?

(A) TISCO (1907) Steel Plant — Renewable Resources
(B) Solar & Wind Energy — Watermelon & Cucumber
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Zaid Crop — Jamshedpur (Sakchi)

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Article 17 of Indian Constitution, Right to Information (RTI) Act, 73rd Constitutional Amendment) is NOT correctly matched?

(A) 74th Constitutional Amendment — Abolition of Untouchability
(B) Article 17 of Indian Constitution — Abolition of Untouchability
(C) Right to Information (RTI) Act — 2005
(D) 73rd Constitutional Amendment — Panchayati Raj System

Q081. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Article 21A of Indian Constitution, Supreme Court of India Location, Chairman of Drafting Committee) is NOT correctly matched?

(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(B) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(C) Supreme Court of India Location — New Delhi
(D) Minimum Age for President of India — Right to Free & Compulsory Education (6–14 yrs)

Q082. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, First War of Indian Independence (Revolt of 1857), Chauri Chaura Incident, Jallianwala Bagh Massacre) is CORRECTLY matched?

(A) Abolition of Sati — 1829
(B) Jallianwala Bagh Massacre — 1857
(C) First War of Indian Independence (Revolt of 1857) — 1922
(D) Chauri Chaura Incident — 1919

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Right to Information (RTI) Act, Supreme Court of India Location, Chairman of Drafting Committee) is NOT correctly matched?

(A) Guardian of the Indian Constitution — 2005
(B) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(C) Right to Information (RTI) Act — 2005
(D) Supreme Court of India Location — New Delhi

Q084. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Champaran Satyagraha (1917), Satyashodhak Samaj (1873), Azad Hind Fauj (INA)) is CORRECTLY matched?

(A) Satyashodhak Samaj (1873) — Subhas Chandra Bose
(B) Azad Hind Fauj (INA) — Mahatma Gandhi
(C) Champaran Satyagraha (1917) — Jyotirao Phule
(D) Brahmo Samaj (1828) — Raja Ram Mohan Roy

Q085. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Battle of Plassey, Abolition of Sati, First War of Indian Independence (Revolt of 1857)) is CORRECTLY matched?

(A) First War of Indian Independence (Revolt of 1857) — 1757
(B) Battle of Plassey — 1829
(C) Partition of Bengal — 1905
(D) Abolition of Sati — 1857

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Champaran Satyagraha (1917), Permanent Settlement (Zamindari System), Brahmo Samaj (1828)) is NOT correctly matched?

(A) Permanent Settlement (Zamindari System) — Lord Cornwallis
(B) Champaran Satyagraha (1917) — Mahatma Gandhi
(C) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(D) Doctrine of Lapse — Mahatma Gandhi

Q087. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Mahalwari System, Satyashodhak Samaj (1873), Doctrine of Lapse) is NOT correctly matched?

(A) Mahalwari System — Holt Mackenzie
(B) Doctrine of Lapse — Lord Dalhousie
(C) Satyashodhak Samaj (1873) — Jyotirao Phule
(D) Ramakrishna Mission (1897) — Holt Mackenzie

Q088. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Abolition of Sati, Dandi March (Civil Disobedience Movement), Jallianwala Bagh Massacre) is NOT correctly matched?

(A) Dandi March (Civil Disobedience Movement) — 1930
(B) Jallianwala Bagh Massacre — 1919
(C) Abolition of Sati — 1829
(D) Battle of Buxar — 1829

Q089. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), Right to Information (RTI) Act, Chairman of Drafting Committee, Guardian of the Indian Constitution) is CORRECTLY matched?

(A) Maximum Strength of Lok Sabha (elected) — 543 members
(B) Guardian of the Indian Constitution — 2005
(C) Chairman of Drafting Committee — Supreme Court
(D) Right to Information (RTI) Act — Dr. B.R. Ambedkar

Q090. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, First War of Indian Independence (Revolt of 1857), Non-Cooperation Movement, Abolition of Sati) is CORRECTLY matched?

(A) Abolition of Sati — 1857
(B) Non-Cooperation Movement — 1829
(C) Partition of Bengal — 1905
(D) First War of Indian Independence (Revolt of 1857) — 1920

Q091. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Chauri Chaura Incident, First War of Indian Independence (Revolt of 1857), Formation of Indian National Congress) is CORRECTLY matched?

(A) Dandi March (Civil Disobedience Movement) — 1930
(B) Chauri Chaura Incident — 1857
(C) First War of Indian Independence (Revolt of 1857) — 1885
(D) Formation of Indian National Congress — 1922

Q092. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Rabi Crop, Bauxite Ore, Coal & Petroleum) is CORRECTLY matched?

(A) Bauxite Ore — Non-Renewable Fossil Fuels
(B) Black Soil (Regur Soil) — Cotton cultivation
(C) Rabi Crop — Aluminium
(D) Coal & Petroleum — Wheat & Mustard

Q093. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Partition of Bengal, Permanent Settlement in Bengal, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?

(A) Chauri Chaura Incident — 1905
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Partition of Bengal — 1905
(D) Permanent Settlement in Bengal — 1793

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Rabi Crop, Solar & Wind Energy, Laterite Soil) is NOT correctly matched?

(A) Rabi Crop — Wheat & Mustard
(B) Solar & Wind Energy — Renewable Resources
(C) TISCO (1907) Steel Plant — Wheat & Mustard
(D) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Doctrine of Lapse, Khudai Khidmatgar Movement, Champaran Satyagraha (1917)) is NOT correctly matched?

(A) Ramakrishna Mission (1897) — Lord Dalhousie
(B) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Doctrine of Lapse — Lord Dalhousie

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Solar & Wind Energy, Shifting Cultivation in North-East India, Black Soil (Regur Soil)) is NOT correctly matched?

(A) Manchester of India — Renewable Resources
(B) Solar & Wind Energy — Renewable Resources
(C) Black Soil (Regur Soil) — Cotton cultivation
(D) Shifting Cultivation in North-East India — Jhumming

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Article 21A of Indian Constitution, Protection of Women from Domestic Violence Act, Maximum Strength of Lok Sabha (elected)) is NOT correctly matched?

(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(B) Maximum Strength of Lok Sabha (elected) — 543 members
(C) Protection of Women from Domestic Violence Act — 2005
(D) Minimum Age for Rajya Sabha Member — Right to Free & Compulsory Education (6–14 yrs)

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Article 32 of Indian Constitution, Right to Information (RTI) Act, Chairman of Drafting Committee) is CORRECTLY matched?

(A) Article 32 of Indian Constitution — 2005
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Right to Information (RTI) Act — Dr. B.R. Ambedkar
(D) Chairman of Drafting Committee — Right to Constitutional Remedies

Q099. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Article 32 of Indian Constitution, 74th Constitutional Amendment, Article 17 of Indian Constitution) is CORRECTLY matched?

(A) Minimum Age for President of India — 35 years
(B) 74th Constitutional Amendment — Abolition of Untouchability
(C) Article 32 of Indian Constitution — Municipalities (Urban Local Bodies)
(D) Article 17 of Indian Constitution — Right to Constitutional Remedies

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Permanent Settlement (Zamindari System), Subsidiary Alliance System, Abolition of Sati (1829)) is CORRECTLY matched?

(A) Permanent Settlement (Zamindari System) — Lord Wellesley
(B) Subsidiary Alliance System — Lord William Bentinck
(C) Abolition of Sati (1829) — Lord Cornwallis
(D) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel

Q101. Solve the linear equation for x: 13x + 40 = 105
(A) x = 5 (B) x = 4
(C) x = 7 (D) x = 9

Q102. Find the area of a trapezium whose parallel sides are 15 cm and 23 cm and height is 36 cm.
(A) 699 sq.cm (B) 1368 sq.cm
(C) 672 sq.cm (D) 684 sq.cm

Q103. Solve the linear equation for x: 12x + 19 = 271
(A) x = 23 (B) x = 25
(C) x = 20 (D) x = 21

Q104. Using algebraic identity ($a^2 - b^2$), evaluate: $59^2 - 25^2$
(A) 2,876 (B) 2,856
(C) 2,846 (D) 1,156

Q105. If 15 notebooks cost ₹90, how much will 60 notebooks cost?
(A) ₹360 (B) ₹320
(C) ₹410 (D) ₹130

Q106. If 19 notebooks cost ₹80, how much will 95 notebooks cost?
(A) ₹400 (B) ₹450
(C) ₹360 (D) ₹130

Q107. Solve the linear equation for x: 5x + 36 = 121
(A) x = 17 (B) x = 16
(C) x = 19 (D) x = 21

Q108. If 17 notebooks cost ₹100, how much will 136 notebooks cost?
(A) ₹850 (B) ₹180
(C) ₹760 (D) ₹800

Q109. A bag contains 2 red, 2 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 2/13* (B) 3/14
(C) 9/13 (D) 2/13

Q110. If 5 notebooks cost ₹210, how much will 30 notebooks cost?
(A) ₹1,260 (B) ₹1,220
(C) ₹270 (D) ₹1,310

Q111. Find the square root of 13,225.
(A) 117 (B) 115
(C) 114 (D) 116

Q112. If 4 notebooks cost ₹280, how much will 8 notebooks cost?
(A) ₹300 (B) ₹610
(C) ₹560 (D) ₹520

Q113. A bag contains 2 red, 6 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 3/19 (B) 6/18
(C) 10/18 (D) 1/9

Q114. Solve the linear equation for x: 4x + 17 = 73
(A) x = 18 (B) x = 16
(C) x = 13 (D) x = 14

Q115. Solve the linear equation for x: 5x + 30 = 125
(A) x = 18 (B) x = 19
(C) x = 23 (D) x = 21

Q116. Using algebraic identity ($a^2 - b^2$), evaluate: $66^2 - 23^2$
(A) 3,827 (B) 1,849
(C) 3,817 (D) 3,847

Q117. Solve the linear equation for x: 8x + 26 = 154
(A) x = 15 (B) x = 18
(C) x = 16 (D) x = 20

Q118. Solve the linear equation for x: 4x + 29 = 65
(A) x = 9 (B) x = 11
(C) x = 13 (D) x = 8

Q119. Solve the linear equation for x: 8x + 21 = 117
(A) x = 16 (B) x = 12
(C) x = 14 (D) x = 11

Q120. Find the square root of 42,436.
(A) 206 (B) 207
(C) 208 (D) 205

Q121. Simplify in exponential form: (4^7 × 4^7) ÷ 4^13
(A) 4^3 (B) 4^27
(C) 4^1 (D) 4^1*

Q122. Using algebraic identity ($a^2 - b^2$), evaluate: $77^2 - 14^2$
(A) 3,969 (B) 5,723
(C) 5,733 (D) 5,753

Q123. Find the area of a trapezium whose parallel sides are 15 cm and 18 cm and height is 24 cm.
(A) 396 sq.cm (B) 384 sq.cm
(C) 792 sq.cm (D) 411 sq.cm

Q124. Find the square root of 141,376.
(A) 377 (B) 378
(C) 375 (D) 376

Q125. Simplify in exponential form: (6^5 × 6^4) ÷ 6^2
(A) 6^11 (B) 6^6
(C) 6^7 (D) 6^9

Q126. If 6 notebooks cost ₹220, how much will 48 notebooks cost?
(A) ₹1,810 (B) ₹1,720
(C) ₹1,760 (D) ₹300

Q127. Find the square root of 15,129.
(A) 125 (B) 123
(C) 122 (D) 124

Q128. Solve the linear equation for x: 13x + 31 = 304
(A) x = 21 (B) x = 20
(C) x = 23 (D) x = 25

Q129. Solve the linear equation for x: 2x + 25 = 37
(A) x = 5 (B) x = 6
(C) x = 10 (D) x = 8

Q130. If 20 notebooks cost ₹180, how much will 100 notebooks cost?
(A) ₹230 (B) ₹950
(C) ₹900 (D) ₹860

Q131. Simplify in exponential form: (8^6 × 8^7) ÷ 8^2
(A) 8^10 (B) 8^13
(C) 8^15 (D) 8^11

Q132. Solve the linear equation for x: 10x + 29 = 239
(A) x = 20 (B) x = 23
(C) x = 25 (D) x = 21

Q133. If 17 notebooks cost ₹90, how much will 34 notebooks cost?
(A) ₹140 (B) ₹230
(C) ₹110 (D) ₹180

Q134. A bag contains 2 red, 12 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 7/21 (B) 2/21
(C) 3/22 (D) 12/21

Q135. Solve the linear equation for x: 15x + 6 = 231
(A) x = 19 (B) x = 14
(C) x = 15 (D) x = 17

Q136. Solve the linear equation for x: 13x + 6 = 253
(A) x = 18 (B) x = 21
(C) x = 23 (D) x = 19

Q137. If 22 notebooks cost ₹120, how much will 154 notebooks cost?
(A) ₹890 (B) ₹190
(C) ₹840 (D) ₹800

Q138. Using algebraic identity ($a^2 - b^2$), evaluate: $103^2 - 43^2$
(A) 8,760 (B) 8,780
(C) 3,600 (D) 8,750

Q139. Find the area of a trapezium whose parallel sides are 10 cm and 12 cm and height is 38 cm.
(A) 433 sq.cm (B) 836 sq.cm
(C) 418 sq.cm (D) 406 sq.cm

Q140. Find the area of a trapezium whose parallel sides are 28 cm and 29 cm and height is 24 cm.
(A) 699 sq.cm (B) 672 sq.cm
(C) 684 sq.cm (D) 1368 sq.cm

Q141. Using algebraic identity ($a^2 - b^2$), evaluate: $88^2 - 71^2$
(A) 2,703 (B) 2,693
(C) 289 (D) 2,723

Q142. Find the volume of a right circular cylinder of radius 7 cm and height 25 cm (use π = 22/7).
(A) 1,100 cu.cm (B) 3,850 cu.cm
(C) 3,740 cu.cm (D) 4,004 cu.cm

Q143. A bag contains 3 red, 6 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 2/11 (B) 4/12
(C) 6/11 (D) 3/11

Q144. Solve the linear equation for x: 12x + 6 = 234
(A) x = 18 (B) x = 21
(C) x = 19 (D) x = 23

Q145. What is the sum of all interior angles of a polygon with 8 sides?
(A) 900° (B) 1,440°
(C) 1,260° (D) 1,080°

Q146. If 22 notebooks cost ₹130, how much will 110 notebooks cost?
(A) ₹180 (B) ₹700
(C) ₹650 (D) ₹610

Q147. Find the square root of 23,409.
(A) 152 (B) 154
(C) 153 (D) 155

Q148. Simplify in exponential form: (4^5 × 4^5) ÷ 4^2
(A) 4^12 (B) 4^10
(C) 4^8 (D) 4^7

Q149. Find the area of a trapezium whose parallel sides are 12 cm and 33 cm and height is 12 cm.
(A) 258 sq.cm (B) 285 sq.cm
(C) 270 sq.cm (D) 540 sq.cm

Q150. A bag contains 12 red, 2 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 2/24 (B) 1/2
(C) 10/24 (D) 13/25

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

Q151. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Graphite, Sulfurous Acid (H_2SO_3), Acid Rain) is CORRECTLY matched?
(A) Graphite — Formed when non-metal oxide SO_2 dissolves in water (B) Sulfurous Acid (H_2SO_3) — Caused by oxides of Sulphur and Nitrogen
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion) (D) Acid Rain — Non-metal that conducts electricity

Q152. [Class 8 Biology] Which of the following pairs (Insulin, Thyroxine, Louis Pasteur, Amoeba) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission (B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine) (D) Insulin — Hormone secreted by Thyroid gland (requires Iodine)

Q153. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Diamond, Copper Sulphate + Zinc, Bromine) is NOT correctly matched?
(A) Bromine — Only non-metal that is liquid at room temperature (B) Coal Tar — Hardest natural allotrope of Carbon
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction) (D) Diamond — Hardest natural allotrope of Carbon

Q154. [Class 8 Chemistry] Which of the following pairs (Graphite, Sodium & Potassium, CNG (Compressed Natural Gas), Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Graphite — Highly reactive metals stored in kerosene (B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Sodium & Potassium — Highly reactive metals stored in kerosene (D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q155. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Frequency of Vibration, 20 Hz to 20,000 Hz, Newton (N)) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear (B) Newton (N) — SI unit of Force
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound (D) Hertz (Hz) — Determines the pitch (shrillness) of sound

Q156. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, 90° Angle between two plane mirrors, Decibel (dB), Newton (N)) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound (B) 20 Hz to 20,000 Hz — Forms 3 images (360/90 − 1)
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1) (D) Newton (N) — SI unit of Force

Q157. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Acid Rain, Sulfurous Acid (H_2SO_3), Graphite) is CORRECTLY matched?
(A) Acid Rain — Formed when non-metal oxide SO_2 dissolves in water (B) Graphite — Caused by oxides of Sulphur and Nitrogen
(C) Sulfurous Acid (H_2SO_3) — Non-metal that conducts electricity (D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q158. [Class 8 Chemistry] Which of the following pairs (Mercury, Copper Sulphate + Zinc, Blue Zone (Outer Zone), Coal Tar) is NOT correctly matched?
(A) Coal Tar — Thick black liquid used to make naphthalene balls (B) Mercury — Zinc displaces Copper (Displacement Reaction)
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction) (D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q159. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Carbon Dioxide (CO_2), Electroplating, Mercury) is CORRECTLY matched?
(A) Electroplating — Only metal that is liquid at room temperature (B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Mercury — Gas used in fire extinguishers for electrical fires (D) Carbon Dioxide (CO_2) — Coating Chromium on iron to prevent rusting

Q160. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Coal Tar, Mercury, Diamond) is CORRECTLY matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen (B) Coal Tar — Only metal that is liquid at room temperature
(C) Mercury — Hardest natural allotrope of Carbon (D) Diamond — Thick black liquid used to make naphthalene balls

Q161. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), CNG (Compressed Natural Gas), Electroplating, Sodium & Potassium) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Cleanest gaseous fossil fuel (mainly Methane) (B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Sodium & Potassium — Highly reactive metals stored in kerosene (D) Electroplating — Coating Chromium on iron to prevent rusting

Q162. [Class 8 Physics] Which of the following pairs (Decibel (dB), Amplitude of Vibration, 20 Hz to 20,000 Hz, Hertz (Hz)) is CORRECTLY matched?
(A) Hertz (Hz) — Determines the loudness of sound (B) 20 Hz to 20,000 Hz — SI unit of Frequency (1 oscillation per second)
(C) Amplitude of Vibration — Audible frequency range for human ear (D) Decibel (dB) — Unit used to measure loudness of sound

Q163. [Class 8 Biology] Which of the following pairs (Lactobacillus, Insulin, Edward Jenner, Louis Pasteur) is CORRECTLY matched?
(A) Lactobacillus — Conversion of milk into curd (B) Louis Pasteur — Hormone secreted by Pancreas to control blood sugar
(C) Edward Jenner — Discovery of Fermentation & Pasteurization (D) Insulin — Discovery of Smallpox Vaccine

Q164. [Class 8 Chemistry] Which of the following pairs (Electroplating, Sodium & Potassium, Diamond, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Sodium & Potassium — Hardest natural allotrope of Carbon (B) Diamond — Formed when non-metal oxide SO_2 dissolves in water
(C) Sulfurous Acid (H_2SO_3) — Highly reactive metals stored in kerosene (D) Electroplating — Coating Chromium on iron to prevent rusting

Q165. [Class 8 Physics] Which of the following pairs (Static Friction, Amplitude of Vibration, 90° Angle between two plane mirrors, Decibel (dB)) is NOT correctly matched?
(A) Static Friction — Determines the loudness of sound (B) Decibel (dB) — Unit used to measure loudness of sound
(C) Amplitude of Vibration — Determines the loudness of sound (D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q166. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Mercury, Acid Rain, Phosphorus) is CORRECTLY matched?
(A) Phosphorus — Only metal that is liquid at room temperature (B) Acid Rain — Non-metal stored in water to prevent ignition in air
(C) Mercury — Caused by oxides of Sulphur and Nitrogen (D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q167. [Class 8 Biology] Which of the following pairs (Amoeba, Penicillin (1928), Rhizobium bacteria, Lactobacillus) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd (B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (D) Amoeba — First antibiotic discovered by Alexander Fleming

Q168. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Rhizobium bacteria, Plasmodium (Malaria), Hydra & Yeast) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Reproduce asexually by Budding (B) Rhizobium bacteria — Transmitted by female Anopheles mosquito
(C) Hydra & Yeast — Nitrogen fixation in leguminous plant roots (D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q169. [Class 8 Physics] Which of the following pairs (Braille System, Frequency of Vibration, Pascal (Pa), Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound (B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Pascal (Pa) — SI unit of Pressure (Force / Area) (D) Braille System — Determines the pitch (shrillness) of sound

Q170. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Copper Sulphate + Zinc, Graphite, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Non-metal that conducts electricity (B) Carbon Dioxide (CO_2) — Zinc displaces Copper (Displacement Reaction)
(C) Phosphorus — Non-metal stored in water to prevent ignition in air (D) Graphite — Gas used in fire extinguishers for electrical fires

Q171. [Class 8 Chemistry] Which of the following pairs (Bromine, Phosphorus, Carbon Dioxide (CO_2), Gold & Platinum) is CORRECTLY matched?
(A) Gold & Platinum — Non-metal stored in water to prevent ignition in air (B) Bromine — Only non-metal that is liquid at room temperature
(C) Carbon Dioxide (CO_2) — Least reactive noble metals used in jewellery (D) Phosphorus — Gas used in fire extinguishers for electrical fires

Q172. [Class 8 Biology] Which of the following pairs (Amoeba, 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) Amoeba — Discovery of Fermentation & Pasteurization

Q173. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Diamond, Bromine, Phosphorus) is NOT correctly matched?
(A) Coal Tar — Hardest natural allotrope of Carbon (B) Bromine — Only non-metal that is liquid at room temperature
(C) Diamond — Hardest natural allotrope of Carbon (D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q174. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Diamond, Sulfurous Acid (H_2SO_3), Gold & Platinum) is NOT correctly matched?

(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

(B) Diamond — Hardest natural allotrope of Carbon

(C) Copper Sulphate + Zinc — Hardest natural allotrope of Carbon

(D) Gold & Platinum — Least reactive noble metals used in jewellery

Q175. [Class 8 Biology] Which of the following pairs (Nucleus, Penicillin (1928), Chloroplast, Mitochondria) is NOT correctly matched?

(A) Chloroplast — Photosynthesis in green plant cells

(B) Nucleus — First antibiotic discovered by Alexander Fleming

(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)

(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q176. [Class 8 Physics] Which of the following pairs (Ball Bearings, Decibel (dB), Angle of Incidence = Angle of Reflection, Frequency of Vibration) is NOT correctly matched?

(A) Decibel (dB) — Unit used to measure loudness of sound

(B) Ball Bearings — Unit used to measure loudness of sound

(C) Frequency of Vibration — Determines the pitch (shrillness) of sound

(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q177. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Cell Wall, Edward Jenner, Lactobacillus) is CORRECTLY matched?

(A) Lactobacillus — Rigid outer covering present only in plant cells

(B) Cell Wall — Discovery of Smallpox Vaccine

(C) Louis Pasteur — Discovery of Fermentation & Pasteurization

(D) Edward Jenner — Conversion of milk into curd

Q178. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Carbon Dioxide (CO_2), Graphite, Bromine) is NOT correctly matched?

(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

(B) Blue Zone (Outer Zone) — Gas used in fire extinguishers for electrical fires

(C) Graphite — Non-metal that conducts electricity

(D) Bromine — Only non-metal that is liquid at room temperature

Q179. [Class 8 Chemistry] Which of the following pairs (Graphite, Blue Zone (Outer Zone), CNG (Compressed Natural Gas), Mercury) is NOT correctly matched?

(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

(C) Mercury — Only metal that is liquid at room temperature

(D) Graphite — Hottest part of a candle flame (complete combustion)

Q180. [Class 8 Physics] Which of the following pairs (Static Friction, Frequency of Vibration, Lightning Conductor, Newton (N)) is CORRECTLY matched?

(A) Static Friction — Greater than sliding and rolling friction

(B) Lightning Conductor — SI unit of Force

(C) Frequency of Vibration — Copper rod protecting tall buildings from lightning

(D) Newton (N) — Determines the pitch (shrillness) of sound

Q181. [Physics Numerical] A pendulum makes 120 oscillations in 5 seconds. Find its frequency.

(A) 19 Hz

(B) 600 Hz

(C) 24 Hz

(D) 34 Hz

Q182. [Class 8 Physics] Which of the following pairs (Static Friction, Frequency of Vibration, 60° Angle between two plane mirrors, 90° Angle between two plane mirrors) is CORRECTLY matched?

(A) Frequency of Vibration — Forms 5 images (360/60 − 1)

(B) Static Friction — Greater than sliding and rolling friction

(C) 60° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

(D) 90° Angle between two plane mirrors — Determines the pitch (shrillness) of sound

Q183. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Bromine, Sodium & Potassium, Carbon Dioxide (CO_2)) is NOT correctly matched?

(A) Bromine — Only non-metal that is liquid at room temperature

(B) Acid Rain — Only non-metal that is liquid at room temperature

(C) Sodium & Potassium — Highly reactive metals stored in kerosene

(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q184. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Chloroplast, Penicillin (1928), Amoeba) is CORRECTLY matched?

(A) Amoeba — Photosynthesis in green plant cells

(B) Penicillin (1928) — Reproduces asexually by Binary Fission

(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

(D) Chloroplast — First antibiotic discovered by Alexander Fleming

Q185. [Class 8 Biology] Which of the following pairs (Cell Wall, Rhizobium bacteria, Lactobacillus, Mitochondria) is NOT correctly matched?

(A) Lactobacillus — Conversion of milk into curd

(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)

(C) Cell Wall — Nitrogen fixation in leguminous plant roots

(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q186. [Class 8 Chemistry] Which of the following pairs (Electroplating, Acid Rain, Mercury, Copper Sulphate + Zinc) is NOT correctly matched?

(A) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

(B) Mercury — Only metal that is liquid at room temperature

(C) Electroplating — Caused by oxides of Sulphur and Nitrogen

(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q187. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Ball Bearings, Newton (N), Braille System) is NOT correctly matched?

(A) Braille System — Tactile reading system for visually impaired persons

(B) Newton (N) — SI unit of Force

(C) Ball Bearings — Used to convert sliding friction into rolling friction

(D) 90° Angle between two plane mirrors — Used to convert sliding friction into rolling friction

Q188. [Class 8 Biology] Which of the following pairs (Chloroplast, Lactobacillus, Amoeba, Insulin) is CORRECTLY matched?

(A) Amoeba — Hormone secreted by Pancreas to control blood sugar

(B) Lactobacillus — Reproduces asexually by Binary Fission

(C) Chloroplast — Photosynthesis in green plant cells

(D) Insulin — Conversion of milk into curd

Q189. [Class 8 Physics] Which of the following pairs (Static Friction, Decibel (dB), Ball Bearings, 20 Hz to 20,000 Hz) is CORRECTLY matched?

(A) Ball Bearings — Audible frequency range for human ear

(B) Static Friction — Greater than sliding and rolling friction

(C) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound

(D) Decibel (dB) — Used to convert sliding friction into rolling friction

Q190. [Class 8 Biology] Which of the following pairs (Edward Jenner, Mitochondria, Penicillin (1928), Amoeba) is CORRECTLY matched?

(A) Penicillin (1928) — Reproduces asexually by Binary Fission

(B) Mitochondria — First antibiotic discovered by Alexander Fleming

(C) Amoeba — Powerhouse of the Cell (ATP synthesis)

(D) Edward Jenner — Discovery of Smallpox Vaccine

Q191. [Class 8 Chemistry] Which of the following pairs (Mercury, Copper Sulphate + Zinc, Diamond, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

(A) Diamond — Hardest natural allotrope of Carbon

(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

(D) Mercury — Zinc displaces Copper (Displacement Reaction)

Q192. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Carbon Dioxide (CO_2), Mercury, Electroplating) is NOT correctly matched?

(A) Mercury — Only metal that is liquid at room temperature

(B) Blue Zone (Outer Zone) — Gas used in fire extinguishers for electrical fires

(C) Electroplating — Coating Chromium on iron to prevent rusting

(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q193. [Class 8 Biology] Which of the following pairs (Cell Wall, Lactobacillus, Penicillin (1928), Amoeba) is CORRECTLY matched?

(A) Cell Wall — Rigid outer covering present only in plant cells

(B) Lactobacillus — First antibiotic discovered by Alexander Fleming

(C) Amoeba — Conversion of milk into curd

(D) Penicillin (1928) — Reproduces asexually by Binary Fission

Q194. [Class 8 Chemistry] Which of the following pairs (Electroplating, Sulfurous Acid (H_2SO_3), Bromine, Gold & Platinum) is CORRECTLY matched?

(A) Sulfurous Acid (H_2SO_3) — Only non-metal that is liquid at room temperature

(B) Bromine — Least reactive noble metals used in jewellery

(C) Electroplating — Coating Chromium on iron to prevent rusting

(D) Gold & Platinum — Formed when non-metal oxide SO_2 dissolves in water

Q195. [Class 8 Physics] Which of the following pairs (Decibel (dB), 20 Hz to 20,000 Hz, Ball Bearings, Frequency of Vibration) is CORRECTLY matched?

(A) Frequency of Vibration — Audible frequency range for human ear

(B) Ball Bearings — Determines the pitch (shrillness) of sound

(C) 20 Hz to 20,000 Hz — Used to convert sliding friction into rolling friction

(D) Decibel (dB) — Unit used to measure loudness of sound

Q196. [Class 8 Physics] Which of the following pairs (Newton (N), Angle of Incidence = Angle of Reflection, Decibel (dB), Braille System) is NOT correctly matched?

(A) Braille System — Tactile reading system for visually impaired persons

(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

(C) Decibel (dB) — Unit used to measure loudness of sound

(D) Newton (N) — First Law of Reflection of Light

Q197. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, 60° Angle between two plane mirrors, Retina, Lightning Conductor) is CORRECTLY matched?

(A) 60° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye

(B) Retina — Copper rod protecting tall buildings from lightning

(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear

(D) Lightning Conductor — Forms 5 images (360/60 − 1)

Q198. [Class 8 Biology] Which of the following pairs (Edward Jenner, Thyroxine, Nucleus, Mitochondria) is CORRECTLY matched?

(A) Mitochondria — Hormone secreted by Thyroid gland (requires Iodine)

(B) Edward Jenner — Discovery of Smallpox Vaccine

(C) Thyroxine — Control centre of the cell containing chromosomes

(D) Nucleus — Powerhouse of the Cell (ATP synthesis)

Q199. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Pascal (Pa), Retina, 20 Hz to 20,000 Hz) is CORRECTLY matched?

(A) Retina — Audible frequency range for human ear

(B) 20 Hz to 20,000 Hz — SI unit of Pressure (Force / Area)

(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

(D) Pascal (Pa) — Light-sensitive screen at the back of the human eye

Q200. [Class 8 Physics] Which of the following pairs (Braille System, 60° Angle between two plane mirrors, 90° Angle between two plane mirrors, Retina) is NOT correctly matched?

(A) Braille System — Forms 5 images (360/60 − 1)

(B) Retina — Light-sensitive screen at the back of the human eye

(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 063) • 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 063

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PAPER 1: ENG (Q001–050)

001: (B)	**026**: (B)
002: (A)	**027**: (B)
003: (D)	**028**: (B)
004: (A)	**029**: (B)
005: (D)	**030**: (C)
006: (A)	**031**: (D)
007: (A)	**032**: (D)
008: (D)	**033**: (C)
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011: (C)	**036**: (A)
012: (A)	**037**: (C)
013: (D)	**038**: (B)
014: (A)	**039**: (B)
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016: (C)	**041**: (C)
017: (A)	**042**: (C)
018: (A)	**043**: (A)
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020: (C)	**045**: (B)
021: (C)	**046**: (A)
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023: (B)	**048**: (A)
024: (B)	**049**: (B)
025: (A)	**050**: (D)

PAPER 1: HIN + SST (Q051–100)

051: (A)	**076**: (A)
052: (A)	**077**: (B)
053: (D)	**078**: (B)
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066: (B)	**091**: (A)
067: (D)	**092**: (B)
068: (C)	**093**: (A)
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070: (C)	**095**: (A)
071: (A)	**096**: (A)
072: (B)	**097**: (D)
073: (D)	**098**: (B)
074: (C)	**099**: (A)
075: (C)	**100**: (D)

PAPER 2: MATH (Q101–150)

101: (A)	**126**: (C)
102: (D)	**127**: (B)
103: (D)	**128**: (A)
104: (B)	**129**: (B)
105: (A)	**130**: (C)
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107: (A)	**132**: (D)
108: (D)	**133**: (D)
109: (D)	**134**: (B)
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112: (C)	**137**: (C)
113: (D)	**138**: (A)
114: (D)	**139**: (C)
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121: (C)	**146**: (C)
122: (C)	**147**: (C)
123: (A)	**148**: (C)
124: (D)	**149**: (C)
125: (C)	**150**: (B)

PAPER 2: SCIENCE (Q151–200)

151: (C)	**176**: (B)
152: (D)	**177**: (C)
153: (B)	**178**: (B)
154: (A)	**179**: (D)
155: (D)	**180**: (A)
156: (B)	**181**: (C)
157: (D)	**182**: (B)
158: (B)	**183**: (B)
159: (B)	**184**: (C)
160: (A)	**185**: (C)
161: (A)	**186**: (C)
162: (D)	**187**: (D)
163: (A)	**188**: (C)
164: (D)	**189**: (B)
165: (A)	**190**: (D)
166: (D)	**191**: (D)
167: (D)	**192**: (B)
168: (D)	**193**: (A)
169: (D)	**194**: (C)
170: (C)	**195**: (D)
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172: (D)	**197**: (C)
173: (A)	**198**: (B)
174: (C)	**199**: (C)
175: (B)	**200**: (A)