RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 092

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

Q002. Change into Indirect Speech: "Isha is studying hard," said the teacher.
(A) The teacher said that Isha is studying hard. (B) The teacher asked if Isha was studying hard.
(C) The teacher said that Isha had study hard. (D) The teacher said that Isha was studying hard.

Q003. Change into Passive Voice: 'Meera wrote the portrait.'
(A) The portrait is written by Meera. (B) The portrait was written by Meera.
(C) The portrait were written by Meera. (D) The portrait has written by Meera.

Q004. Change into Passive Voice: 'Rekha designed the bridge.'
(A) The bridge has designed by Rekha. (B) The bridge were designed by Rekha.
(C) The bridge was designed by Rekha. (D) The bridge is designed by Rekha.

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

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

Q007. Change into Passive Voice: 'Karan wrote the chart.'
(A) The chart were written by Karan. (B) The chart is written by Karan.
(C) The chart has written by Karan. (D) The chart was written by Karan.

Q008. Convert into Simple Future Tense: 'Priya completed a diagram.'
(A) Priya completes a diagram. (B) Priya is completing a diagram.
(C) Priya has completed a diagram. (D) Priya will complete a diagram.

Q009. Change into Passive Voice: 'Aarti wrote the bridge.'
(A) The bridge was written by Aarti. (B) The bridge were written by Aarti.
(C) The bridge has written by Aarti. (D) The bridge is written by Aarti.

Q010. Change into Passive Voice: 'Varun built the plan.'
(A) The plan were built by Varun. (B) The plan is built by Varun.
(C) The plan was built by Varun. (D) The plan had built by Varun.

Q011. Convert into Simple Future Tense: 'Divya studied a speech.'
(A) Divya will study a speech. (B) Divya has studied a speech.
(C) Divya studies a speech. (D) Divya is studying a speech.

Q012. Choose the grammatically correct option: Had Sonal informed me earlier, I ___ helped him.
(A) will have (B) had
(C) would have (D) would

Q013. Identify the tense of: 'Shreya has written a summary.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q014. Identify the tense of: 'Aarav has read a letter.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q015. Change into Passive Voice: 'Varun built the essay.'
(A) The essay was built by Varun. (B) The essay were built by Varun.
(C) The essay is built by Varun. (D) The essay had built by Varun.

Q016. Identify the tense of: 'Kavya has prepared a letter.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

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

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

Q019. Change into Passive Voice: 'Aarti solved the model.'
(A) The model was solved by Aarti. (B) The model had solved by Aarti.
(C) The model is solved by Aarti. (D) The model were solved by Aarti.

Q020. Convert into Simple Future Tense: 'Meera prepared a summary.'
(A) Meera has prepared a summary. (B) Meera will prepare a summary.
(C) Meera prepares a summary. (D) Meera is preparing a summary.

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

Q022. Convert into Simple Future Tense: 'Siddharth prepared a summary.'
(A) Siddharth will prepare a summary. (B) Siddharth is preparing a summary.
(C) Siddharth prepares a summary. (D) Siddharth has prepared a summary.

Q023. Convert into Simple Future Tense: 'Tanvi prepared a summary.'
(A) Tanvi is preparing a summary. (B) Tanvi prepares a summary.
(C) Tanvi will prepare a summary. (D) Tanvi has prepared a summary.

Q024. Change into Indirect Speech: "Sonal will win the medal," said the Principal.
(A) The Principal said that Sonal will win the medal. (B) The Principal said that Sonal would win the medal.
(C) The Principal asked if Sonal would win the medal. (D) The Principal told that Sonal can win the medal.

Q025. Choose the grammatically correct option: Unless Geeta ___ now, he will miss the morning bus.
(A) leaving (B) will leave
(C) left (D) leaves

Q026. Convert into Simple Future Tense: 'Kabir studied a novel.'
(A) Kabir is studying a novel. (B) Kabir has studied a novel.
(C) Kabir studies a novel. (D) Kabir will study a novel.

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

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

Q029. Change into Passive Voice: 'Manish built the equation.'
(A) The equation is built by Manish. (B) The equation was built by Manish.
(C) The equation had built by Manish. (D) The equation were built by Manish.

Q030. Identify the tense of: 'Tanvi has prepared a diagram.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q031. Choose the grammatically correct option: Scarcely had Riya reached the station ___ the train left.
(A) than (B) while
(C) then (D) when

Q032. Change into Passive Voice: 'Siddharth solved the essay.'
(A) The essay were solved by Siddharth. (B) The essay was solved by Siddharth.
(C) The essay is solved by Siddharth. (D) The essay had solved by Siddharth.

Q033. Choose the grammatically correct option: Despite ___ ill, Deepak attended the parade.
(A) was (B) being
(C) is (D) of being

Q034. Choose the grammatically correct option: No sooner did Priya enter the hall ___ the bell rang.
(A) when (B) that
(C) then (D) than

Q035. Convert into Simple Future Tense: 'Vikram read a summary.'
(A) Vikram reads a summary. (B) Vikram has read a summary.
(C) Vikram will read a summary. (D) Vikram is reading a summary.

Q036. Convert into Simple Future Tense: 'Meera prepared a diagram.'
(A) Meera prepares a diagram. (B) Meera has prepared a diagram.
(C) Meera will prepare a diagram. (D) Meera is preparing a diagram.

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

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

Q039. Convert into Simple Future Tense: 'Aditya wrote a speech.'
(A) Aditya will write a speech. (B) Aditya has written a speech.
(C) Aditya writes a speech. (D) Aditya is writing a speech.

Q040. Change into Passive Voice: 'Simran designed the essay.'
(A) The essay were designed by Simran. (B) The essay has designed by Simran.
(C) The essay is designed by Simran. (D) The essay was designed by Simran.

Q041. Change into Indirect Speech: "Vikram has completed the project," said Rohan.
(A) Rohan said that Vikram has completed the project. (B) Rohan said that Vikram completed the project.
(C) Rohan said that Vikram had completed the project. (D) Rohan told that Vikram was completing the project.

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

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

Q044. Identify the tense of: 'Nikhil has completed a theorem.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q045. Identify the tense of: 'Aditya has written a chart.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q046. Identify the tense of: 'Vikram has written a theorem.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q047. Change into Passive Voice: 'Jyoti wrote the essay.'
(A) The essay is written by Jyoti. (B) The essay has written by Jyoti.
(C) The essay were written by Jyoti. (D) The essay was written by Jyoti.

Q048. Change into Passive Voice: 'Rekha painted the essay.'
(A) The essay was painted by Rekha. (B) The essay is painted by Rekha.
(C) The essay had painted by Rekha. (D) The essay were painted by Rekha.

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

Q050. Change into Passive Voice: 'Suresh solved the chart.'
(A) The chart were solved by Suresh. (B) The chart had solved by Suresh.
(C) The chart is solved by Suresh. (D) The chart was solved by Suresh.

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

Q051. [संधि-विच्छेद] निम्नलिखित (नमस्ते, स्वागत, सूर्योदय, निराशा) में से कौन-सा युग्म सही सुमेलित है?
(A) निराशा — सु + आगत (B) स्वागत — सूर्य + उदय
(C) सूर्योदय — निः + आशा (D) नमस्ते — नमः + ते

Q052. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, आँखों का तारा होना, कमर कसना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) लोहे के चने चबाना — अत्यंत प्रिय होना (B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) आँखों का तारा होना — तैयार होना (D) कमर कसना — बहुत कठिन कार्य करना

Q053. [विलोम] निम्नलिखित (सजीव, आशा, हर्ष, अमृत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हर्ष — विषाद (B) अमृत — विष
(C) आशा — निराशा (D) सजीव — निराशा

Q054. [विलोम] निम्नलिखित (उदार, अंधकार, स्वतंत्र, उत्थान) में से कौन-सा युग्म सही सुमेलित है?
(A) उत्थान — प्रकाश (B) अंधकार — परतंत्र
(C) उदार — अनुदार (D) स्वतंत्र — पतन

Q055. [मुहावरे] निम्नलिखित (गागर में सागर भरना, ऊँट के मुँह में जीरा, अंगूठा दिखाना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (B) नौ दो ग्यारह होना — भाग जाना
(C) गागर में सागर भरना — आवश्यकता से बहुत कम (D) अंगूठा दिखाना — साफ मना कर देना

Q056. [संधि-विच्छेद] निम्नलिखित (हिमालय, अत्याचार, प्रत्येक, जगदीश) में से कौन-सा युग्म सही सुमेलित है?
(A) अत्याचार — प्रति + एक (B) जगदीश — अति + आचार
(C) हिमालय — हिम + आलय (D) प्रत्येक — जगत् + ईश

Q057. [विलोम] निम्नलिखित (प्राचीन, साक्षर, उपकार, अमृत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्राचीन — निरक्षर (B) अमृत — विष
(C) साक्षर — निरक्षर (D) उपकार — अपकार

Q058. 'ऊँट के मुँह में जीरा' मुहावरे का सही अर्थ क्या है?
(A) मूर्ख बनाना (B) कठिन कार्य करना
(C) आवश्यकता से बहुत कम (D) बहुत अधिक मिलना

Q059. [विलोम] निम्नलिखित (वरदान, स्वतंत्र, यश, सगुण) में से कौन-सा युग्म सही सुमेलित है?
(A) सगुण — परतंत्र (B) स्वतंत्र — अपयश
(C) वरदान — अभिशाप (D) यश — निर्गुण

Q060. [विलोम] निम्नलिखित (सगुण, उत्थान, हर्ष, यश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हर्ष — विषाद (B) सगुण — पतन
(C) उत्थान — पतन (D) यश — अपयश

Q061. [विलोम] निम्नलिखित (आशा, हर्ष, स्वतंत्र, यश) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वतंत्र — अपयश (B) यश — विषाद
(C) हर्ष — परतंत्र (D) आशा — निराशा

Q062. [विलोम] निम्नलिखित (साक्षर, उत्थान, अंधकार, क्रय) में से कौन-सा युग्म सही सुमेलित है?
(A) क्रय — पतन (B) अंधकार — विक्रय
(C) साक्षर — निरक्षर (D) उत्थान — प्रकाश

Q063. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, गागर में सागर भरना, लोहे के चने चबाना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित है?
(A) ऊँट के मुँह में जीरा — थोड़े शब्दों में बहुत कुछ कहना (B) अंगूठा दिखाना — साफ मना कर देना
(C) गागर में सागर भरना — बहुत कठिन कार्य करना (D) लोहे के चने चबाना — आवश्यकता से बहुत कम

Q064. [विलोम] निम्नलिखित (अमृत, आदि, प्राचीन, अंधकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्राचीन — नवीन (B) अमृत — अंत
(C) अंधकार — प्रकाश (D) आदि — अंत

Q065. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, दाँत खट्टे करना, ऊँट के मुँह में जीरा, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) दाँत खट्टे करना — बुरी तरह हराना (B) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम
(C) नौ दो ग्यारह होना — भाग जाना (D) लोहे के चने चबाना — बुरी तरह हराना

Q066. [पर्यायवाची] निम्नलिखित (कमल, हवा, सूर्य, राजा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) राजा — नृप (B) सूर्य — दिनकर
(C) कमल — पवन (D) हवा — पवन

Q067. [समास] निम्नलिखित (राजपुत्र, प्रतिदिन, चौराहा, पीतांबर) में से कौन-सा युग्म सही सुमेलित है?
(A) प्रतिदिन — द्विगु समास (B) पीतांबर — अव्ययीभाव समास
(C) चौराहा — बहुव्रीहि समास (D) राजपुत्र — तत्पुरुष समास

Q068. [विलोम] निम्नलिखित (उदार, अंधकार, आदि, अनुकूल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आदि — अंत (B) उदार — प्रकाश
(C) अंधकार — प्रकाश (D) अनुकूल — प्रतिकूल

Q069. [समास] निम्नलिखित (पीतांबर, माता-पिता, चौराहा, नीलकमल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) माता-पिता — द्वंद्व समास (B) चौराहा — द्विगु समास
(C) नीलकमल — कर्मधारय समास (D) पीतांबर — द्वंद्व समास

Q070. [पर्यायवाची] निम्नलिखित (जंगल, पहाड़, नदी, वृक्ष) में से कौन-सा युग्म सही सुमेलित है?
(A) नदी — तरु (B) वृक्ष — पर्वत
(C) जंगल — कानन (D) पहाड़ — सरिता

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

Q071. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Adoption of the Indian Constitution, Battle of Buxar, Formation of Indian National Congress) is NOT correctly matched?
(A) Formation of Indian National Congress — 1885 (B) Formation of Muslim League — 1949
(C) Adoption of the Indian Constitution — 1949 (D) Battle of Buxar — 1764

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

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

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Bardoli Satyagraha (1928), Brahmo Samaj (1828), Azad Hind Fauj (INA)) is CORRECTLY matched?
(A) Bardoli Satyagraha (1928) — Raja Ram Mohan Roy (B) Azad Hind Fauj (INA) — Sardar Vallabhbhai Patel
(C) Ryotwari System in South India — Thomas Munro (D) Brahmo Samaj (1828) — Subhas Chandra Bose

Q075. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, Minimum Age for President of India, Minimum Age for Rajya Sabha Member, Article 32 of Indian Constitution) is NOT correctly matched?
(A) Article 32 of Indian Constitution — Right to Constitutional Remedies (B) Minimum Age for President of India — 35 years
(C) Protection of Women from Domestic Violence Act — 35 years (D) Minimum Age for Rajya Sabha Member — 30 years

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Bauxite Ore, Hematite & Magnetite, Laterite Soil) is NOT correctly matched?
(A) Bauxite Ore — Aluminium (B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Alluvial Soil — Aluminium (D) Hematite & Magnetite — Iron Ore

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Chairman of Drafting Committee, 73rd Constitutional Amendment, Article 32 of Indian Constitution) is CORRECTLY matched?

(A) Chairman of Drafting Committee — Panchayati Raj System
(B) Guardian of the Indian Constitution — Supreme Court
(C) 73rd Constitutional Amendment — Right to Constitutional Remedies
(D) Article 32 of Indian Constitution — Dr. B.R. Ambedkar

Q078. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Jallianwala Bagh Massacre, Adoption of the Indian Constitution, Abolition of Sati) is NOT correctly matched?

(A) Jallianwala Bagh Massacre — 1919
(B) Partition of Bengal — 1919
(C) Adoption of the Indian Constitution — 1949
(D) Abolition of Sati — 1829

Q079. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Battle of Plassey, Quit India Movement, Non-Cooperation Movement) is CORRECTLY matched?

(A) Quit India Movement — 1920
(B) Chauri Chaura Incident — 1922
(C) Battle of Plassey — 1942
(D) Non-Cooperation Movement — 1757

Q080. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Permanent Settlement in Bengal, Formation of Muslim League, Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1793
(B) Permanent Settlement in Bengal — 1906
(C) Battle of Plassey — 1757
(D) Formation of Muslim League — 1950

Q081. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, 73rd Constitutional Amendment, Minimum Age for Rajya Sabha Member, Chairman of Drafting Committee) is NOT correctly matched?

(A) Minimum Age for Rajya Sabha Member — 30 years
(B) 74th Constitutional Amendment — Panchayati Raj System
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) 73rd Constitutional Amendment — Panchayati Raj System

Q082. [Class 8 Geography — Resources & Crops] Which of the following pairs (Kharif Crop, Bauxite Ore, TISCO (1907) Steel Plant, Shifting Cultivation in North-East India) is NOT correctly matched?

(A) Kharif Crop — Aluminium
(B) Shifting Cultivation in North-East India — Jhumming
(C) Bauxite Ore — Aluminium
(D) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Minimum Age for President of India, Protection of Women from Domestic Violence Act, Article 21A of Indian Constitution) is NOT correctly matched?

(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(B) Article 17 of Indian Constitution — 35 years
(C) Protection of Women from Domestic Violence Act — 2005
(D) Minimum Age for President of India — 35 years

Q084. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Dandi March (Civil Disobedience Movement), Jallianwala Bagh Massacre, Partition of Bengal) is NOT correctly matched?

(A) Jallianwala Bagh Massacre — 1919
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Adoption of the Indian Constitution — 1930
(D) Partition of Bengal — 1905

Q085. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Battle of Buxar, First War of Indian Independence (Revolt of 1857), Battle of Plassey) is NOT correctly matched?

(A) Battle of Buxar — 1764
(B) Battle of Plassey — 1757
(C) First War of Indian Independence (Revolt of 1857) — 1857
(D) Quit India Movement — 1764

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Minimum Age for President of India, Article 21A of Indian Constitution, Chairman of Drafting Committee) is NOT correctly matched?

(A) Article 32 of Indian Constitution — 35 years
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Minimum Age for President of India — 35 years
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q087. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Dandi March (Civil Disobedience Movement), Jallianwala Bagh Massacre, Battle of Buxar) is CORRECTLY matched?

(A) Dandi March (Civil Disobedience Movement) — 1919
(B) Battle of Buxar — 1930
(C) Jallianwala Bagh Massacre — 1764
(D) Quit India Movement — 1942

Q088. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Khudai Khidmatgar Movement, Satyashodhak Samaj (1873), Azad Hind Fauj (INA)) is NOT correctly matched?

(A) Azad Hind Fauj (INA) — Subhas Chandra Bose
(B) Ramakrishna Mission (1897) — Khan Abdul Ghaffar Khan
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q089. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Adoption of the Indian Constitution, First War of Indian Independence (Revolt of 1857), Battle of Plassey) is NOT correctly matched?

(A) Battle of Plassey — 1757
(B) Adoption of the Indian Constitution — 1949
(C) Formation of Indian National Congress — 1949
(D) First War of Indian Independence (Revolt of 1857) — 1857

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Ramakrishna Mission (1897), Mahalwari System, Arya Samaj (1875)) is CORRECTLY matched?

(A) Abolition of Sati (1829) — Lord William Bentinck
(B) Mahalwari System — Swami Dayananda Saraswati
(C) Arya Samaj (1875) — Swami Vivekananda
(D) Ramakrishna Mission (1897) — Holt Mackenzie

Q091. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Minimum Age for President of India, Chairman of Drafting Committee, 73rd Constitutional Amendment) is CORRECTLY matched?

(A) Supreme Court of India Location — New Delhi
(B) Minimum Age for President of India — Dr. B.R. Ambedkar
(C) Chairman of Drafting Committee — Panchayati Raj System
(D) 73rd Constitutional Amendment — 35 years

Q092. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Protection of Women from Domestic Violence Act, Minimum Age for President of India, 73rd Constitutional Amendment) is CORRECTLY matched?

(A) Protection of Women from Domestic Violence Act — 35 years
(B) 73rd Constitutional Amendment — 2005
(C) Minimum Age for President of India — Panchayati Raj System
(D) Supreme Court of India Location — New Delhi

Q093. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Chauri Chaura Incident, Quit India Movement, Abolition of Sati) is NOT correctly matched?

(A) Adoption of the Indian Constitution — 1922
(B) Abolition of Sati — 1829
(C) Quit India Movement — 1942
(D) Chauri Chaura Incident — 1922

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Hematite & Magnetite, Laterite Soil, Silicon Valley of India) is CORRECTLY matched?

(A) Silicon Valley of India — Iron Ore
(B) Laterite Soil — Bengaluru
(C) Alluvial Soil — Northern Plains (Wheat & Rice)
(D) Hematite & Magnetite — Cashew, Tea & Coffee in heavy rain areas

Q095. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Dandi March (Civil Disobedience Movement), Jallianwala Bagh Massacre, Formation of Indian National Congress) is CORRECTLY matched?

(A) Formation of Muslim League — 1906
(B) Dandi March (Civil Disobedience Movement) — 1919
(C) Formation of Indian National Congress — 1930
(D) Jallianwala Bagh Massacre — 1885

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Kharif Crop, Coal & Petroleum, Shifting Cultivation in North-East India) is CORRECTLY matched?

(A) Shifting Cultivation in North-East India — Paddy (Rice) & Maize
(B) Kharif Crop — Non-Renewable Fossil Fuels
(C) Bauxite Ore — Aluminium
(D) Coal & Petroleum — Jhumming

Q097. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Rabi Crop, Manchester of India, Hematite & Magnetite) is NOT correctly matched?

(A) Hematite & Magnetite — Iron Ore
(B) Manchester of India — Ahmedabad
(C) Solar & Wind Energy — Wheat & Mustard
(D) Rabi Crop — Wheat & Mustard

Q098. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, TISCO (1907) Steel Plant, Shifting Cultivation in North-East India, Rabi Crop) is CORRECTLY matched?

(A) Alluvial Soil — Northern Plains (Wheat & Rice)
(B) TISCO (1907) Steel Plant — Jhumming
(C) Shifting Cultivation in North-East India — Wheat & Mustard
(D) Rabi Crop — Jamshedpur (Sakchi)

Q099. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, 73rd Constitutional Amendment, 74th Constitutional Amendment, Chairman of Drafting Committee) is CORRECTLY matched?

(A) 73rd Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) 74th Constitutional Amendment — Dr. B.R. Ambedkar
(D) Chairman of Drafting Committee — Panchayati Raj System

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Doctrine of Lapse, Satyashodhak Samaj (1873), Arya Samaj (1875)) is NOT correctly matched?

(A) Satyashodhak Samaj (1873) — Jyotirao Phule
(B) Doctrine of Lapse — Lord Dalhousie
(C) Azad Hind Fauj (INA) — Lord Dalhousie
(D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q101. Solve the linear equation for x: 7x + 18 = 158
(A) x = 24 (B) x = 19
(C) x = 22 (D) x = 20

Q102. Find the area of a trapezium whose parallel sides are 22 cm and 12 cm and height is 34 cm.
(A) 578 sq.cm (B) 1156 sq.cm
(C) 566 sq.cm (D) 593 sq.cm

Q103. If 10 notebooks cost ₹250, how much will 100 notebooks cost?
(A) ₹350 (B) ₹2,550
(C) ₹2,500 (D) ₹2,460

Q104. Solve the linear equation for x: 7x + 39 = 130
(A) x = 17 (B) x = 13
(C) x = 12 (D) x = 15

Q105. Solve the linear equation for x: 4x + 33 = 49
(A) x = 4 (B) x = 8
(C) x = 6 (D) x = 3

Q106. Find the area of a trapezium whose parallel sides are 26 cm and 22 cm and height is 28 cm.
(A) 672 sq.cm (B) 687 sq.cm
(C) 660 sq.cm (D) 1344 sq.cm

Q107. If 21 notebooks cost ₹80, how much will 105 notebooks cost?
(A) ₹400 (B) ₹130
(C) ₹450 (D) ₹360

Q108. Using algebraic identity ($a^2 - b^2$), evaluate: $69^2 - 33^2$
(A) 3,662 (B) 3,672
(C) 3,692 (D) 1,296

Q109. Find the square root of 3,844.
(A) 62 (B) 64
(C) 63 (D) 61

Q110. Find the Compound Interest on ₹12,000 at 5% per annum for 2 years compounded annually.
(A) ₹1,330 (B) ₹13,230
(C) ₹1,230 (D) ₹1,200

Q111. Solve the linear equation for x: 13x + 19 = 58
(A) x = 5 (B) x = 3
(C) x = 7 (D) x = 2

Q112. Simplify in exponential form: (5^9 × 5^3) ÷ 5^9
(A) 5^21 (B) 5^3
(C) 5^5 (D) 5^2

Q113. Simplify in exponential form: (5^7 × 5^8) ÷ 5^14
(A) 5^29 (B) 5^1
(C) 5^3 (D) 5^1*

Q114. A bag contains 10 red, 9 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 9/24 (B) 5/12
(C) 11/25 (D) 5/24

Q115. A bag contains 7 red, 9 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 8/22 (B) 9/21
(C) 1/3 (D) 5/21

Q116. Find the area of a trapezium whose parallel sides are 14 cm and 17 cm and height is 8 cm.
(A) 139 sq.cm (B) 112 sq.cm
(C) 248 sq.cm (D) 124 sq.cm

Q117. Solve the linear equation for x: 6x + 3 = 111
(A) x = 20 (B) x = 18
(C) x = 22 (D) x = 17

Q118. Simplify in exponential form: (6^7 × 6^2) ÷ 6^8
(A) 6^3 (B) 6^1*
(C) 6^17 (D) 6^1

Q119. Find the area of a trapezium whose parallel sides are 30 cm and 39 cm and height is 34 cm.
(A) 2346 sq.cm (B) 1173 sq.cm
(C) 1188 sq.cm (D) 1161 sq.cm

Q120. Simplify in exponential form: (2^5 × 2^2) ÷ 2^1
(A) 2^5 (B) 2^6*
(C) 2^8 (D) 2^6

Q121. Solve the linear equation for x: 9x + 35 = 80
(A) x = 9 (B) x = 7
(C) x = 5 (D) x = 4

Q122. Find the area of a trapezium whose parallel sides are 16 cm and 24 cm and height is 38 cm.
(A) 775 sq.cm (B) 760 sq.cm
(C) 748 sq.cm (D) 1520 sq.cm

Q123. Simplify in exponential form: (5^3 × 5^4) ÷ 5^5
(A) 5^2 (B) 5^12
(C) 5^1 (D) 5^4

Q124. Find the square root of 110,224.
(A) 334 (B) 332
(C) 333 (D) 331

Q125. If 18 notebooks cost ₹60, how much will 144 notebooks cost?
(A) ₹530 (B) ₹480
(C) ₹140 (D) ₹440

Q126. If $t + 1/t = 6$, find the value of $t^2 + 1/t^2$.
(A) 30 (B) 38
(C) 34 (D) 36

Q127. Simplify in exponential form: (3^3 × 3^7) ÷ 3^1
(A) 3^9* (B) 3^8
(C) 3^9 (D) 3^11

Q128. Simplify in exponential form: (8^3 × 8^8) ÷ 8^9
(A) 8^2 (B) 8^4
(C) 8^20 (D) 8^1

Q129. If 13 notebooks cost ₹260, how much will 130 notebooks cost?
(A) ₹2,560 (B) ₹360
(C) ₹2,650 (D) ₹2,600

Q130. Solve the linear equation for x: 2x + 14 = 46
(A) x = 18 (B) x = 15
(C) x = 16 (D) x = 20

Q131. If 10 notebooks cost ₹260, how much will 70 notebooks cost?
(A) ₹1,870 (B) ₹1,820
(C) ₹330 (D) ₹1,780

Q132. Using algebraic identity ($a^2 - b^2$), evaluate: $53^2 - 14^2$
(A) 1,521 (B) 2,633
(C) 2,613 (D) 2,603

Q133. A bag contains 2 red, 7 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 3/22 (B) 7/21
(C) 12/21 (D) 2/21

Q134. If $y + 1/y = 2$, find the value of $y^2 + 1/y^2$.
(A) 2 (B) 1
(C) 4 (D) 6

Q135. Find the area of a trapezium whose parallel sides are 8 cm and 29 cm and height is 8 cm.
(A) 163 sq.cm (B) 136 sq.cm
(C) 148 sq.cm (D) 296 sq.cm

Q136. Find the square root of 97,344.
(A) 312 (B) 314
(C) 311 (D) 313

Q137. If 4 notebooks cost ₹200, how much will 12 notebooks cost?
(A) ₹560 (B) ₹600
(C) ₹650 (D) ₹230

Q138. A bag contains 2 red, 9 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 9/18 (B) 1/9
(C) 7/18 (D) 3/19

Q139. A bag contains 10 red, 12 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 5/13 (B) 12/26
(C) 11/27 (D) 4/26

Q140. Find the Compound Interest on ₹10,000 at 10% per annum for 2 years compounded annually.
(A) ₹2,200 (B) ₹2,100
(C) ₹2,000 (D) ₹12,100

Q141. Using algebraic identity ($a^2 - b^2$), evaluate: $32^2 - 25^2$
(A) 419 (B) 399
(C) 49 (D) 389

Q142. If 6 notebooks cost ₹100, how much will 30 notebooks cost?
(A) ₹460 (B) ₹150
(C) ₹500 (D) ₹550

Q143. If 7 notebooks cost ₹280, how much will 21 notebooks cost?
(A) ₹310 (B) ₹800
(C) ₹840 (D) ₹890

Q144. Using algebraic identity ($a^2 - b^2$), evaluate: $120^2 - 89^2$
(A) 6,479 (B) 6,499
(C) 6,469 (D) 961

Q145. Simplify in exponential form: (2^6 × 2^8) ÷ 2^8
(A) 2^6 (B) 2^22
(C) 2^5 (D) 2^8

Q146. Using algebraic identity ($a^2 - b^2$), evaluate: $41^2 - 32^2$
(A) 657 (B) 677
(C) 81 (D) 647

Q147. Find the square root of 59,536.
(A) 244 (B) 243
(C) 245 (D) 246

Q148. If 22 notebooks cost ₹250, how much will 88 notebooks cost?
(A) ₹1,000 (B) ₹1,050
(C) ₹960 (D) ₹290

Q149. If $z + 1/z = 11$, find the value of $z^2 + 1/z^2$.
(A) 115 (B) 119
(C) 121 (D) 123

Q150. If $m + 1/m = 8$, find the value of $m^2 + 1/m^2$.
(A) 62 (B) 64
(C) 58 (D) 66

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

Q151. [Class 8 Physics] Which of the following pairs (Retina, 90° Angle between two plane mirrors, Pascal (Pa), Newton (N)) is CORRECTLY matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) Newton (N) — Forms 3 images (360/90 − 1)
(C) Pascal (Pa) — SI unit of Force
(D) 90° Angle between two plane mirrors — SI unit of Pressure (Force / Area)

Q152. [Class 8 Biology] Which of the following pairs (Amoeba, Thyroxine, Hydra & Yeast, Nucleus) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Amoeba — Hormone secreted by Thyroid gland (requires Iodine)
(D) Hydra & Yeast — Reproduce asexually by Budding

Q153. [Class 8 Biology] Which of the following pairs (Nucleus, Rhizobium bacteria, Plasmodium (Malaria), Thyroxine) is NOT correctly matched?
(A) Nucleus — Nitrogen fixation in leguminous plant roots
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q154. [Class 8 Chemistry] Which of the following pairs (Electroplating, CNG (Compressed Natural Gas), Diamond, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Hardest natural allotrope of Carbon
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Blue Zone (Outer Zone) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Diamond — Hottest part of a candle flame (complete combustion)

Q155. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, 60° Angle between two plane mirrors, Frequency of Vibration, Retina) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Amplitude of Vibration — Forms 5 images (360/60 − 1)
(D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q156. [Class 8 Physics] Which of the following pairs (Newton (N), Retina, 90° Angle between two plane mirrors, Frequency of Vibration) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(B) Retina — Forms 3 images (360/90 − 1)
(C) Newton (N) — SI unit of Force
(D) Frequency of Vibration — Light-sensitive screen at the back of the human eye

Q157. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Diamond, Graphite, Coal Tar) is NOT correctly matched?
(A) Sodium & Potassium — Hardest natural allotrope of Carbon
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Graphite — Non-metal that conducts electricity
(D) Diamond — Hardest natural allotrope of Carbon

Q158. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Sulfurous Acid (H_2SO_3), Mercury, Acid Rain) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Mercury — Only metal that is liquid at room temperature
(D) Blue Zone (Outer Zone) — Formed when non-metal oxide SO_2 dissolves in water

Q159. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Decibel (dB), Hertz (Hz), 90° Angle between two plane mirrors) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Decibel (dB) — Unit used to measure loudness of sound
(D) Pascal (Pa) — Unit used to measure loudness of sound

Q160. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Diamond, Graphite, Electroplating) is CORRECTLY matched?
(A) Graphite — Coating Chromium on iron to prevent rusting
(B) Diamond — Non-metal that conducts electricity
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) Electroplating — Hardest natural allotrope of Carbon

Q161. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), CNG (Compressed Natural Gas), Electroplating, Acid Rain) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Carbon Dioxide (CO_2) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q162. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Carbon Dioxide (CO_2), CNG (Compressed Natural Gas), Coal Tar) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) Phosphorus — Gas used in fire extinguishers for electrical fires

Q163. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Carbon Dioxide (CO_2), Mercury, Graphite) is NOT correctly matched?
(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(B) Phosphorus — Gas used in fire extinguishers for electrical fires
(C) Mercury — Only metal that is liquid at room temperature
(D) Graphite — Non-metal that conducts electricity

Q164. [Class 8 Physics] Which of the following pairs (Ball Bearings, Braille System, Retina, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?
(A) Retina — First Law of Reflection of Light
(B) Braille System — Light-sensitive screen at the back of the human eye
(C) Angle of Incidence = Angle of Reflection — Tactile reading system for visually impaired persons
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q165. [Class 8 Physics] Which of the following pairs (Static Friction, Decibel (dB), Newton (N), 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) Static Friction — Greater than sliding and rolling friction
(B) Decibel (dB) — SI unit of Force
(C) 60° Angle between two plane mirrors — Unit used to measure loudness of sound
(D) Newton (N) — Forms 5 images (360/60 − 1)

Q166. [Physics Numerical] A pendulum makes 440 oscillations in 5 seconds. Find its frequency.
(A) 2200 Hz (B) 98 Hz
(C) 88 Hz (D) 83 Hz

Q167. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Blue Zone (Outer Zone), Phosphorus, Graphite) is CORRECTLY matched?
(A) Phosphorus — Non-metal that conducts electricity
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Blue Zone (Outer Zone) — Non-metal stored in water to prevent ignition in air
(D) Graphite — Hottest part of a candle flame (complete combustion)

Q168. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Coal Tar, Sodium & Potassium, Bromine) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Bromine — Thick black liquid used to make naphthalene balls
(C) Coal Tar — Highly reactive metals stored in kerosene
(D) Sodium & Potassium — Only non-metal that is liquid at room temperature

Q169. [Class 8 Chemistry] Which of the following pairs (Mercury, Blue Zone (Outer Zone), Coal Tar, Phosphorus) is CORRECTLY matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) Blue Zone (Outer Zone) — Thick black liquid used to make naphthalene balls
(C) Coal Tar — Non-metal stored in water to prevent ignition in air
(D) Phosphorus — Hottest part of a candle flame (complete combustion)

Q170. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Amplitude of Vibration, 90° Angle between two plane mirrors, Retina) is NOT correctly matched?
(A) Hertz (Hz) — Determines the loudness of sound
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Amplitude of Vibration — Determines the loudness of sound

Q171. [Class 8 Chemistry] Which of the following pairs (Electroplating, Copper Sulphate + Zinc, Diamond, Gold & Platinum) is NOT correctly matched?
(A) Electroplating — Zinc displaces Copper (Displacement Reaction)
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Diamond — Hardest natural allotrope of Carbon
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q172. [Physics Numerical] A force of 350 N acts on an area of 4 m^2. Calculate the pressure exerted.
(A) 87 Pa (B) 84 Pa
(C) 92 Pa (D) 1400 Pa

Q173. [Class 8 Chemistry] Which of the following pairs (Diamond, Graphite, Carbon Dioxide (CO_2), Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Non-metal that conducts electricity
(B) Diamond — Hardest natural allotrope of Carbon
(C) Carbon Dioxide (CO_2) — Hottest part of a candle flame (complete combustion)
(D) Graphite — Gas used in fire extinguishers for electrical fires

Q174. [Class 8 Biology] Which of the following pairs (Lactobacillus, Insulin, Plasmodium (Malaria), Mitochondria) is NOT correctly matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Lactobacillus — Hormone secreted by Pancreas to control blood sugar

Q175. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3), Gold & Platinum, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Gold & Platinum — Gas used in fire extinguishers for electrical fires
(B) Carbon Dioxide (CO_2) — Formed when non-metal oxide SO_2 dissolves in water
(C) Sulfurous Acid (H_2SO_3) — Least reactive noble metals used in jewellery
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q176. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Carbon Dioxide (CO_2), Phosphorus, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) Phosphorus — Hottest part of a candle flame (complete combustion)
(C) Carbon Dioxide (CO_2) — Non-metal stored in water to prevent ignition in air
(D) Blue Zone (Outer Zone) — Gas used in fire extinguishers for electrical fires

Q177. [Class 8 Biology] Which of the following pairs (Nucleus, Cell Wall, Hydra & Yeast, Penicillin (1928)) is NOT correctly matched?
(A) Nucleus — Rigid outer covering present only in plant cells
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Hydra & Yeast — Reproduce asexually by Budding

Q178. [Class 8 Biology] Which of the following pairs (Lactobacillus, Adrenaline, Louis Pasteur, Cell Wall) is CORRECTLY matched?
(A) Lactobacillus — Conversion of milk into curd
(B) Cell Wall — Emergency hormone secreted by Adrenal glands
(C) Louis Pasteur — Rigid outer covering present only in plant cells
(D) Adrenaline — Discovery of Fermentation & Pasteurization

Q179. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Mitochondria, Insulin, Rhizobium bacteria) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Mitochondria — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Powerhouse of the Cell (ATP synthesis)

Q180. [Class 8 Biology] Which of the following pairs (Lactobacillus, Mitochondria, Hydra & Yeast, Thyroxine) is CORRECTLY matched?
(A) Hydra & Yeast — Hormone secreted by Thyroid gland (requires Iodine)
(B) Mitochondria — Reproduce asexually by Budding
(C) Thyroxine — Powerhouse of the Cell (ATP synthesis)
(D) Lactobacillus — Conversion of milk into curd

Q181. [Class 8 Physics] Which of the following pairs (Retina, Ball Bearings, Static Friction, Amplitude of Vibration) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Retina — Used to convert sliding friction into rolling friction
(C) Amplitude of Vibration — Determines the loudness of sound
(D) Static Friction — Greater than sliding and rolling friction

Q182. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Decibel (dB), Newton (N), 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Unit used to measure loudness of sound
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Newton (N) — Forms 3 images (360/90 − 1)
(D) Decibel (dB) — SI unit of Force

Q183. [Class 8 Chemistry] Which of the following pairs (Graphite, CNG (Compressed Natural Gas), Electroplating, Sodium & Potassium) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Graphite — Cleanest gaseous fossil fuel (mainly Methane)

Q184. [Class 8 Biology] Which of the following pairs (Thyroxine, Hydra & Yeast, Plasmodium (Malaria), Louis Pasteur) is CORRECTLY matched?
(A) Louis Pasteur — Reproduce asexually by Budding
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Plasmodium (Malaria) — Discovery of Fermentation & Pasteurization
(D) Hydra & Yeast — Transmitted by female Anopheles mosquito

Q185. [Class 8 Biology] Which of the following pairs (Lactobacillus, Penicillin (1928), Mitochondria, Cell Wall) is NOT correctly matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Lactobacillus — First antibiotic discovered by Alexander Fleming

Q186. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Blue Zone (Outer Zone), Sodium & Potassium, Coal Tar) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Hottest part of a candle flame (complete combustion)
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q187. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Edward Jenner, Insulin, 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 — Discovery of Smallpox Vaccine
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q188. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Copper Sulphate + Zinc, Graphite, Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Graphite — Non-metal that conducts electricity
(C) CNG (Compressed Natural Gas) — Zinc displaces Copper (Displacement Reaction)
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q189. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Braille System, Newton (N), 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) Newton (N) — Audible frequency range for human ear
(B) 20 Hz to 20,000 Hz — Tactile reading system for visually impaired persons
(C) Amplitude of Vibration — Determines the loudness of sound
(D) Braille System — SI unit of Force

Q190. [Physics Numerical] A pendulum makes 220 oscillations in 10 seconds. Find its frequency.
(A) 32 Hz
(B) 2200 Hz
(C) 17 Hz
(D) 22 Hz

Q191. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Retina, Newton (N), Hertz (Hz)) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Amplitude of Vibration — Light-sensitive screen at the back of the human eye
(C) Newton (N) — SI unit of Force
(D) Retina — Light-sensitive screen at the back of the human eye

Q192. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Amoeba, Hydra & Yeast, Chloroplast) is CORRECTLY matched?
(A) Amoeba — Reproduce asexually by Budding
(B) Chloroplast — Reproduces asexually by Binary Fission
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Hydra & Yeast — Photosynthesis in green plant cells

Q193. [Class 8 Biology] Which of the following pairs (Lactobacillus, Insulin, Plasmodium (Malaria), Edward Jenner) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Discovery of Smallpox Vaccine
(B) Lactobacillus — Conversion of milk into curd
(C) Insulin — Transmitted by female Anopheles mosquito
(D) Edward Jenner — Hormone secreted by Pancreas to control blood sugar

Q194. [Class 8 Chemistry] Which of the following pairs (Graphite, Diamond, Mercury, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Diamond — Hardest natural allotrope of Carbon
(D) Graphite — Hardest natural allotrope of Carbon

Q195. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Hydra & Yeast, Lactobacillus, Edward Jenner) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Lactobacillus — Conversion of milk into curd
(C) Plasmodium (Malaria) — Reproduce asexually by Budding
(D) Hydra & Yeast — Reproduce asexually by Budding

Q196. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Penicillin (1928), Lactobacillus, Edward Jenner) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Plasmodium (Malaria) — First antibiotic discovered by Alexander Fleming

Q197. [Physics Numerical] A pendulum makes 340 oscillations in 2 seconds. Find its frequency.
(A) 680 Hz
(B) 170 Hz
(C) 180 Hz
(D) 165 Hz

Q198. [Class 8 Biology] Which of the following pairs (Lactobacillus, Hydra & Yeast, Thyroxine, Louis Pasteur) is CORRECTLY matched?
(A) Louis Pasteur — Reproduce asexually by Budding
(B) Lactobacillus — Conversion of milk into curd
(C) Thyroxine — Discovery of Fermentation & Pasteurization
(D) Hydra & Yeast — Hormone secreted by Thyroid gland (requires Iodine)

Q199. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Bromine, Electroplating, Phosphorus) is NOT correctly matched?
(A) Acid Rain — Only non-metal that is liquid at room temperature
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q200. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Amoeba, Edward Jenner, Cell Wall) is CORRECTLY matched?

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

(B) Edward Jenner — Rigid outer covering present only in plant cells

(C) Cell Wall — Reproduces asexually by Binary Fission

(D) Amoeba — Discovery of Smallpox Vaccine

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 092) • 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 092

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