RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 098

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: 'Arjun has read a summary.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q002. Choose the grammatically correct option: Rekha has ___ friends in this new city, so he feels lonely.
(A) a little (B) few
(C) a few (D) little

Q003. Identify the tense of: 'Aditya has prepared a speech.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q004. Change into Passive Voice: 'Sumit painted the bridge.'
(A) The bridge is painted by Sumit. (B) The bridge was painted by Sumit.
(C) The bridge had painted by Sumit. (D) The bridge were painted by Sumit.

Q005. Choose the grammatically correct option: Neither Manish nor his teammates ___ responsible for the delay.
(A) was (B) has
(C) are (D) is

Q006. Choose the grammatically correct option: Scarcely had Ananya reached the station ___ the train left.
(A) while (B) when
(C) than (D) then

Q007. Change into Passive Voice: 'Amit painted the bridge.'
(A) The bridge were painted by Amit. (B) The bridge had painted by Amit.
(C) The bridge is painted by Amit. (D) The bridge was painted by Amit.

Q008. Choose the grammatically correct option: Neither Rekha nor his teammates ___ responsible for the delay.
(A) was (B) is
(C) are (D) has

Q009. Convert into Simple Future Tense: 'Aditya completed a letter.'
(A) Aditya has completed a letter. (B) Aditya will complete a letter.
(C) Aditya is completing a letter. (D) Aditya completes a letter.

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

Q011. Choose the grammatically correct option: She prevented Priya ___ entering the restricted zone.
(A) to (B) from
(C) against (D) of

Q012. Change into Passive Voice: 'Varun designed the portrait.'
(A) The portrait was designed by Varun. (B) The portrait has designed by Varun.
(C) The portrait is designed by Varun. (D) The portrait were designed by Varun.

Q013. Change into Indirect Speech: "Open the window, Nisha," said Mother.
(A) Mother ordered Nisha opening the window. (B) Mother said Nisha open the window.
(C) Mother asked Nisha to open the window. (D) Mother asked Nisha that open the window.

Q014. Convert into Simple Future Tense: 'Meera completed an article.'
(A) Meera is completing an article. (B) Meera completes an article.
(C) Meera will complete an article. (D) Meera has completed an article.

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

Q016. Change into Indirect Speech: "Pankaj is studying hard," said the teacher.
(A) The teacher said that Pankaj is studying hard. (B) The teacher said that Pankaj was studying hard.
(C) The teacher asked if Pankaj was studying hard. (D) The teacher said that Pankaj had study hard.

Q017. Identify the tense of: 'Kabir has completed an article.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q018. Convert into Simple Future Tense: 'Siddharth completed a letter.'
(A) Siddharth has completed a letter. (B) Siddharth will complete a letter.
(C) Siddharth is completing a letter. (D) Siddharth completes a letter.

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

Q020. Choose the grammatically correct option: Unless Nisha ___ now, he will miss the morning bus.
(A) leaving (B) left
(C) leaves (D) will leave

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

Q022. Choose the grammatically correct option: No sooner did Deepak enter the hall ___ the bell rang.
(A) that (B) when
(C) then (D) than

Q023. Convert into Simple Future Tense: 'Ananya read an article.'
(A) Ananya has read an article. (B) Ananya is reading an article.
(C) Ananya will read an article. (D) Ananya reads an article.

Q024. Choose the grammatically correct option: Neither Meera nor his teammates ___ responsible for the delay.
(A) is (B) has
(C) was (D) are

Q025. Choose the grammatically correct option: She prevented Komal ___ entering the restricted zone.
(A) of (B) against
(C) to (D) from

Q026. Convert into Simple Future Tense: 'Siddharth wrote a theorem.'
(A) Siddharth is writing a theorem. (B) Siddharth writes a theorem.
(C) Siddharth will write a theorem. (D) Siddharth has written a theorem.

Q027. Convert into Simple Future Tense: 'Sneha studied a speech.'
(A) Sneha studies a speech. (B) Sneha is studying a speech.
(C) Sneha has studied a speech. (D) Sneha will study a speech.

Q028. Convert into Simple Future Tense: 'Riya completed a chart.'
(A) Riya is completing a chart. (B) Riya has completed a chart.
(C) Riya completes a chart. (D) Riya will complete a chart.

Q029. Identify the tense of: 'Rohan has prepared a novel.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q030. Change into Indirect Speech: "Pranav has completed the project," said Rohan.
(A) Rohan said that Pranav completed the project. (B) Rohan said that Pranav had completed the project.
(C) Rohan said that Pranav has completed the project. (D) Rohan told that Pranav was completing the project.

Q031. Identify the tense of: 'Deepak has studied a diagram.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q032. Change into Indirect Speech: "Meera is studying hard," said the teacher.
(A) The teacher asked if Meera was studying hard. (B) The teacher said that Meera was studying hard.
(C) The teacher said that Meera is studying hard. (D) The teacher said that Meera had study hard.

Q033. Convert into Simple Future Tense: 'Kabir studied a diagram.'
(A) Kabir has studied a diagram. (B) Kabir is studying a diagram.
(C) Kabir studies a diagram. (D) Kabir will study a diagram.

Q034. Identify the tense of: 'Riya has written a speech.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q035. Change into Passive Voice: 'Geeta painted the model.'
(A) The model was painted by Geeta. (B) The model had painted by Geeta.
(C) The model is painted by Geeta. (D) The model were painted by Geeta.

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

Q037. Change into Passive Voice: 'Harsh wrote the chart.'
(A) The chart were written by Harsh. (B) The chart is written by Harsh.
(C) The chart has written by Harsh. (D) The chart was written by Harsh.

Q038. Identify the tense of: 'Neha has studied an article.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

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

Q040. Identify the tense of: 'Priya has read an article.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q041. Change into Passive Voice: 'Karan wrote the essay.'
(A) The essay was written by Karan. (B) The essay were written by Karan.
(C) The essay is written by Karan. (D) The essay has written by Karan.

Q042. Convert into Simple Future Tense: 'Shreya studied a novel.'
(A) Shreya will study a novel. (B) Shreya studies a novel.
(C) Shreya is studying a novel. (D) Shreya has studied a novel.

Q043. Identify the tense of: 'Deepak has completed a map.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q044. Change into Passive Voice: 'Amit solved the essay.'
(A) The essay was solved by Amit. (B) The essay had solved by Amit.
(C) The essay were solved by Amit. (D) The essay is solved by Amit.

Q045. Change into Passive Voice: 'Nisha wrote the essay.'
(A) The essay were written by Nisha. (B) The essay was written by Nisha.
(C) The essay is written by Nisha. (D) The essay has written by Nisha.

Q046. Change into Passive Voice: 'Meera solved the essay.'
(A) The essay were solved by Meera. (B) The essay is solved by Meera.
(C) The essay had solved by Meera. (D) The essay was solved by Meera.

Q047. Convert into Simple Future Tense: 'Vikram prepared a theorem.'
(A) Vikram has prepared a theorem. (B) Vikram prepares a theorem.
(C) Vikram will prepare a theorem. (D) Vikram is preparing a theorem.

Q048. Convert into Simple Future Tense: 'Karan read a chart.'
(A) Karan is reading a chart. (B) Karan reads a chart.
(C) Karan will read a chart. (D) Karan has read a chart.

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

Q050. Convert into Simple Future Tense: 'Tanvi completed a novel.'
(A) Tanvi completes a novel. (B) Tanvi will complete a novel.
(C) Tanvi is completing a novel. (D) Tanvi has completed a novel.

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

Q051. [विलोम] निम्नलिखित (यश, अंधकार, अनुकूल, अमृत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंधकार — प्रकाश (B) यश — प्रकाश
(C) अनुकूल — प्रतिकूल (D) अमृत — विष

Q052. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, निराशा, सज्जन, अत्याचार) में से कौन-सा युग्म सही सुमेलित है?
(A) निराशा — सत् + जन (B) सज्जन — अति + आचार
(C) प्रत्येक — प्रति + एक (D) अत्याचार — निः + आशा

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

Q054. [पर्यायवाची] निम्नलिखित (आँख, आकाश, जल, नदी) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँख — नभ (B) नदी — सरिता
(C) जल — नीर (D) आकाश — नभ

Q055. [मुहावरे] निम्नलिखित (आँखों का तारा होना, गागर में सागर भरना, नौ दो ग्यारह होना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) आँखों का तारा होना — अत्यंत प्रिय होना (B) नौ दो ग्यारह होना — बहुत कठिन कार्य करना
(C) गागर में सागर भरना — भाग जाना (D) लोहे के चने चबाना — थोड़े शब्दों में बहुत कुछ कहना

Q056. [समास] निम्नलिखित (गंगाजल, नीलकमल, माता-पिता, प्रतिदिन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नीलकमल — कर्मधारय समास (B) माता-पिता — द्वंद्व समास
(C) प्रतिदिन — अव्ययीभाव समास (D) गंगाजल — कर्मधारय समास

Q057. [समास] निम्नलिखित (गंगाजल, नीलकमल, पीतांबर, माता-पिता) में से कौन-सा युग्म सही सुमेलित है?
(A) पीतांबर — द्वंद्व समास (B) माता-पिता — कर्मधारय समास
(C) गंगाजल — तत्पुरुष समास (D) नीलकमल — बहुव्रीहि समास

Q058. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, महेश, सूर्योदय, स्वागत) में से कौन-सा युग्म सही सुमेलित है?
(A) महेश — सूर्य + उदय (B) स्वागत — महा + ईश
(C) सूर्योदय — सु + आगत (D) प्रत्येक — प्रति + एक

Q059. [संधि-विच्छेद] निम्नलिखित (हिमालय, अत्याचार, जगदीश, सज्जन) में से कौन-सा युग्म सही सुमेलित है?
(A) हिमालय — हिम + आलय (B) सज्जन — अति + आचार
(C) अत्याचार — जगत् + ईश (D) जगदीश — सत् + जन

Q060. [पर्यायवाची] निम्नलिखित (मित्र, शत्रु, सोना, चन्द्रमा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) चन्द्रमा — शशि (B) सोना — कंचन
(C) मित्र — अरि (D) शत्रु — अरि

Q061. [पर्यायवाची] निम्नलिखित (वृक्ष, मित्र, पृथ्वी, राजा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पृथ्वी — वसुधा (B) वृक्ष — सखा
(C) मित्र — सखा (D) राजा — नृप

Q062. [समास] निम्नलिखित (दशानन, चौराहा, राजपुत्र, प्रतिदिन) में से कौन-सा युग्म सही सुमेलित है?
(A) चौराहा — तत्पुरुष समास (B) दशानन — बहुव्रीहि समास
(C) राजपुत्र — अव्ययीभाव समास (D) प्रतिदिन — द्विगु समास

Q063. [समास] निम्नलिखित (माता-पिता, नीलकमल, राजपुत्र, पीतांबर) में से कौन-सा युग्म सही सुमेलित है?
(A) नीलकमल — तत्पुरुष समास (B) पीतांबर — कर्मधारय समास
(C) राजपुत्र — बहुव्रीहि समास (D) माता-पिता — द्वंद्व समास

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

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

Q066. [संधि-विच्छेद] निम्नलिखित (निराशा, परमेश्वर, स्वागत, पवन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वागत — सु + आगत (B) परमेश्वर — परम + ईश्वर
(C) निराशा — परम + ईश्वर (D) पवन — पो + अन

Q067. [विलोम] निम्नलिखित (उत्थान, आदि, यश, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वतंत्र — परतंत्र (B) यश — अपयश
(C) उत्थान — अंत (D) आदि — अंत

Q068. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, हिमालय, प्रत्येक, देवालय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) परमेश्वर — हिम + आलय (B) देवालय — देव + आलय
(C) प्रत्येक — प्रति + एक (D) हिमालय — हिम + आलय

Q069. [विलोम] निम्नलिखित (स्वतंत्र, अमृत, हर्ष, कठोर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हर्ष — विषाद (B) अमृत — विष
(C) स्वतंत्र — विष (D) कठोर — कोमल

Q070. [संधि-विच्छेद] निम्नलिखित (सज्जन, अत्याचार, प्रत्येक, जगदीश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जगदीश — जगत् + ईश (B) अत्याचार — अति + आचार
(C) प्रत्येक — प्रति + एक (D) सज्जन — अति + आचार

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Azad Hind Fauj (INA), Arya Samaj (1875), Satyashodhak Samaj (1873)) is NOT correctly matched?
(A) Satyashodhak Samaj (1873) — Jyotirao Phule (B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Abolition of Sati (1829) — Subhas Chandra Bose (D) Azad Hind Fauj (INA) — Subhas Chandra Bose

Q072. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Partition of Bengal, Battle of Buxar, Adoption of the Indian Constitution) is CORRECTLY matched?
(A) Partition of Bengal — 1764 (B) Adoption of the Indian Constitution — 1905
(C) Battle of Buxar — 1949 (D) Chauri Chaura Incident — 1922

Q073. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Coal & Petroleum, Manchester of India, Kharif Crop) is CORRECTLY matched?
(A) Coal & Petroleum — Ahmedabad (B) Manchester of India — Paddy (Rice) & Maize
(C) Shifting Cultivation in North-East India — Jhumming (D) Kharif Crop — Non-Renewable Fossil Fuels

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Mahalwari System, Brahmo Samaj (1828), Satyashodhak Samaj (1873)) is NOT correctly matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy (B) Mahalwari System — Holt Mackenzie
(C) Permanent Settlement (Zamindari System) — Holt Mackenzie (D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Ryotwari System in South India, Arya Samaj (1875), Brahmo Samaj (1828)) is CORRECTLY matched?
(A) Arya Samaj (1875) — Raja Ram Mohan Roy (B) Azad Hind Fauj (INA) — Subhas Chandra Bose
(C) Brahmo Samaj (1828) — Thomas Munro (D) Ryotwari System in South India — Swami Dayananda Saraswati

Q076. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Dandi March (Civil Disobedience Movement), Enforcement of the Indian Constitution (Republic Day), Battle of Buxar) is CORRECTLY matched?
(A) Enforcement of the Indian Constitution (Republic Day) — 1764 (B) Dandi March (Civil Disobedience Movement) — 1950
(C) Adoption of the Indian Constitution — 1949 (D) Battle of Buxar — 1930

Q077. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Abolition of Sati (1829), Khudai Khidmatgar Movement, Ramakrishna Mission (1897)) is CORRECTLY matched?

(A) Khudai Khidmatgar Movement — Swami Vivekananda
(B) Subsidiary Alliance System — Lord Wellesley
(C) Ramakrishna Mission (1897) — Lord William Bentinck
(D) Abolition of Sati (1829) — Khan Abdul Ghaffar Khan

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, 73rd Constitutional Amendment, Article 17 of Indian Constitution, Guardian of the Indian Constitution) is NOT correctly matched?

(A) 73rd Constitutional Amendment — Panchayati Raj System
(B) Guardian of the Indian Constitution — Supreme Court
(C) Article 17 of Indian Constitution — Abolition of Untouchability
(D) Protection of Women from Domestic Violence Act — Panchayati Raj System

Q079. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Zaid Crop, TISCO (1907) Steel Plant, Bauxite Ore) is NOT correctly matched?

(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(B) Zaid Crop — Watermelon & Cucumber
(C) Bauxite Ore — Aluminium
(D) Rabi Crop — Watermelon & Cucumber

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, Article 17 of Indian Constitution, Guardian of the Indian Constitution, 73rd Constitutional Amendment) is CORRECTLY matched?

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

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Manchester of India, Hematite & Magnetite, Zaid Crop) is NOT correctly matched?

(A) Manchester of India — Ahmedabad
(B) TISCO (1907) Steel Plant — Ahmedabad
(C) Zaid Crop — Watermelon & Cucumber
(D) Hematite & Magnetite — Iron Ore

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Champaran Satyagraha (1917), Doctrine of Lapse, Ramakrishna Mission (1897)) is CORRECTLY matched?

(A) Champaran Satyagraha (1917) — Lord Dalhousie
(B) Doctrine of Lapse — Swami Vivekananda
(C) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(D) Ramakrishna Mission (1897) — Mahatma Gandhi

Q083. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Ryotwari System in South India, Mahalwari System, Abolition of Sati (1829)) is NOT correctly matched?

(A) Ryotwari System in South India — Thomas Munro
(B) Abolition of Sati (1829) — Lord William Bentinck
(C) Mahalwari System — Holt Mackenzie
(D) Bardoli Satyagraha (1928) — Thomas Munro

Q084. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution, Supreme Court of India Location) is CORRECTLY matched?

(A) Minimum Age for Rajya Sabha Member — 30 years
(B) Supreme Court of India Location — 2005
(C) Protection of Women from Domestic Violence Act — Abolition of Untouchability
(D) Article 17 of Indian Constitution — New Delhi

Q085. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Bauxite Ore, Zaid Crop, Alluvial Soil) is NOT correctly matched?

(A) Manchester of India — Aluminium
(B) Alluvial Soil — Northern Plains (Wheat & Rice)
(C) Zaid Crop — Watermelon & Cucumber
(D) Bauxite Ore — Aluminium

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Mahalwari System, Champaran Satyagraha (1917), Khudai Khidmatgar Movement) is CORRECTLY matched?

(A) Mahalwari System — Mahatma Gandhi
(B) Champaran Satyagraha (1917) — Khan Abdul Ghaffar Khan
(C) Khudai Khidmatgar Movement — Holt Mackenzie
(D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q087. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Partition of Bengal, Permanent Settlement in Bengal, Battle of Plassey) is NOT correctly matched?

(A) Battle of Plassey — 1757
(B) Permanent Settlement in Bengal — 1793
(C) Partition of Bengal — 1905
(D) Formation of Muslim League — 1905

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Coal & Petroleum, Shifting Cultivation in North-East India, Alluvial Soil) is NOT correctly matched?

(A) Hematite & Magnetite — Non-Renewable Fossil Fuels
(B) Coal & Petroleum — Non-Renewable Fossil Fuels
(C) Shifting Cultivation in North-East India — Jhumming
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q089. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, Minimum Age for Rajya Sabha Member, Minimum Age for President of India, First President of Constituent Assembly) is CORRECTLY matched?

(A) Right to Information (RTI) Act — 2005
(B) Minimum Age for President of India — Dr. Rajendra Prasad
(C) Minimum Age for Rajya Sabha Member — 35 years
(D) First President of Constituent Assembly — 30 years

Q090. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution, 74th Constitutional Amendment) is NOT correctly matched?

(A) Article 17 of Indian Constitution — Abolition of Untouchability
(B) First President of Constituent Assembly — 2005
(C) Protection of Women from Domestic Violence Act — 2005
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Bardoli Satyagraha (1928), Ramakrishna Mission (1897), Mahalwari System) is CORRECTLY matched?

(A) Ryotwari System in South India — Thomas Munro
(B) Mahalwari System — Sardar Vallabhbhai Patel
(C) Bardoli Satyagraha (1928) — Swami Vivekananda
(D) Ramakrishna Mission (1897) — Holt Mackenzie

Q092. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Permanent Settlement in Bengal, Jallianwala Bagh Massacre, Battle of Plassey) is CORRECTLY matched?

(A) Jallianwala Bagh Massacre — 1757
(B) Battle of Plassey — 1793
(C) Permanent Settlement in Bengal — 1919
(D) Battle of Buxar — 1764

Q093. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Chairman of Drafting Committee, Minimum Age for President of India, Right to Information (RTI) Act) is NOT correctly matched?

(A) Right to Information (RTI) Act — 2005
(B) Minimum Age for President of India — 35 years
(C) First President of Constituent Assembly — Dr. B.R. Ambedkar
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Black Soil (Regur Soil), Hematite & Magnetite, TISCO (1907) Steel Plant) is CORRECTLY matched?

(A) Hematite & Magnetite — Jamshedpur (Sakchi)
(B) Black Soil (Regur Soil) — Iron Ore
(C) TISCO (1907) Steel Plant — Cotton cultivation
(D) Zaid Crop — Watermelon & Cucumber

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Kharif Crop, Rabi Crop, Black Soil (Regur Soil)) is CORRECTLY matched?

(A) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(B) Black Soil (Regur Soil) — Paddy (Rice) & Maize
(C) Rabi Crop — Cotton cultivation
(D) Kharif Crop — Wheat & Mustard

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Zaid Crop, Shifting Cultivation in North-East India, Hematite & Magnetite) is CORRECTLY matched?

(A) Hematite & Magnetite — Watermelon & Cucumber
(B) Shifting Cultivation in North-East India — Iron Ore
(C) Zaid Crop — Jhumming
(D) Black Soil (Regur Soil) — Cotton cultivation

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, 74th Constitutional Amendment, Protection of Women from Domestic Violence Act, Supreme Court of India Location) is NOT correctly matched?

(A) Minimum Age for Rajya Sabha Member — Municipalities (Urban Local Bodies)
(B) Protection of Women from Domestic Violence Act — 2005
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(D) Supreme Court of India Location — New Delhi

Q098. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Battle of Plassey, Dandi March (Civil Disobedience Movement), Formation of Indian National Congress) is NOT correctly matched?

(A) Dandi March (Civil Disobedience Movement) — 1930
(B) Quit India Movement — 1757
(C) Formation of Indian National Congress — 1885
(D) Battle of Plassey — 1757

Q099. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Silicon Valley of India, Zaid Crop, Laterite Soil) is CORRECTLY matched?

(A) Laterite Soil — Bengaluru
(B) Zaid Crop — Cashew, Tea & Coffee in heavy rain areas
(C) Silicon Valley of India — Watermelon & Cucumber
(D) Hematite & Magnetite — Iron Ore

Q100. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Chauri Chaura Incident, Battle of Plassey, Jallianwala Bagh Massacre) is CORRECTLY matched?

(A) Battle of Plassey — 1919
(B) Chauri Chaura Incident — 1757
(C) Jallianwala Bagh Massacre — 1922
(D) Dandi March (Civil Disobedience Movement) — 1930

Q101. If 10 notebooks cost ₹60, how much will 90 notebooks cost?
(A) ₹500 (B) ₹590
(C) ₹540 (D) ₹150

Q102. A bag contains 3 red, 8 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 4/16 (B) 4/15
(C) 1/5 (D) 8/15

Q103. Find the volume of a right circular cylinder of radius 14 cm and height 23 cm (use π = 22/7).
(A) 14,058 cu.cm (B) 14,168 cu.cm
(C) 2,024 cu.cm (D) 14,322 cu.cm

Q104. Find the Compound Interest on ₹18,000 at 10% per annum for 2 years compounded annually.
(A) ₹3,780 (B) ₹21,780
(C) ₹3,600 (D) ₹3,880

Q105. If 13 notebooks cost ₹70, how much will 78 notebooks cost?
(A) ₹470 (B) ₹420
(C) ₹130 (D) ₹380

Q106. Find the area of a trapezium whose parallel sides are 18 cm and 14 cm and height is 36 cm.
(A) 564 sq.cm (B) 591 sq.cm
(C) 1152 sq.cm (D) 576 sq.cm

Q107. Find the square root of 34,225.
(A) 187 (B) 184
(C) 186 (D) 185

Q108. Find the area of a trapezium whose parallel sides are 15 cm and 31 cm and height is 22 cm.
(A) 506 sq.cm (B) 1012 sq.cm
(C) 494 sq.cm (D) 521 sq.cm

Q109. A bag contains 12 red, 7 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 7/25 (B) 12/25
(C) 13/26 (D) 6/25

Q110. Find the area of a trapezium whose parallel sides are 18 cm and 19 cm and height is 16 cm.
(A) 296 sq.cm (B) 311 sq.cm
(C) 592 sq.cm (D) 284 sq.cm

Q111. Simplify in exponential form: (4^9 × 4^3) ÷ 4^10
(A) 4^1 (B) 4^22
(C) 4^4 (D) 4^2

Q112. Solve the linear equation for x: 8x + 9 = 161
(A) x = 21 (B) x = 18
(C) x = 23 (D) x = 19

Q113. Solve the linear equation for x: 9x + 11 = 182
(A) x = 19 (B) x = 23
(C) x = 18 (D) x = 21

Q114. Find the square root of 18,496.
(A) 135 (B) 137
(C) 138 (D) 136

Q115. A bag contains 9 red, 10 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 10/29 (B) 10/28
(C) 9/28* (D) 9/28

Q116. Find the area of a trapezium whose parallel sides are 18 cm and 29 cm and height is 14 cm.
(A) 329 sq.cm (B) 317 sq.cm
(C) 344 sq.cm (D) 658 sq.cm

Q117. Find the area of a trapezium whose parallel sides are 22 cm and 24 cm and height is 40 cm.
(A) 908 sq.cm (B) 935 sq.cm
(C) 920 sq.cm (D) 1840 sq.cm

Q118. If 6 notebooks cost ₹90, how much will 60 notebooks cost?
(A) ₹860 (B) ₹190
(C) ₹900 (D) ₹950

Q119. If $z + 1/z = 9$, find the value of $z^2 + 1/z^2$.
(A) 75 (B) 79
(C) 83 (D) 81

Q120. Using algebraic identity ($a^2 - b^2$), evaluate: $78^2 - 52^2$
(A) 3,400 (B) 676
(C) 3,380 (D) 3,370

Q121. Find the area of a trapezium whose parallel sides are 9 cm and 14 cm and height is 22 cm.
(A) 268 sq.cm (B) 253 sq.cm
(C) 241 sq.cm (D) 506 sq.cm

Q122. Using algebraic identity ($a^2 - b^2$), evaluate: $92^2 - 38^2$
(A) 7,010 (B) 7,040
(C) 2,916 (D) 7,020

Q123. Find the Compound Interest on ₹21,000 at 5% per annum for 2 years compounded annually.
(A) ₹2,152 (B) ₹2,252
(C) ₹23,152 (D) ₹2,100

Q124. Using algebraic identity ($a^2 - b^2$), evaluate: $43^2 - 31^2$
(A) 888 (B) 878
(C) 908 (D) 144

Q125. Solve the linear equation for x: 13x + 11 = 128
(A) x = 9 (B) x = 8
(C) x = 11 (D) x = 13

Q126. Using algebraic identity ($a^2 - b^2$), evaluate: $88^2 - 61^2$
(A) 4,043 (B) 729
(C) 4,013 (D) 4,023

Q127. Find the area of a trapezium whose parallel sides are 29 cm and 28 cm and height is 16 cm.
(A) 444 sq.cm (B) 456 sq.cm
(C) 912 sq.cm (D) 471 sq.cm

Q128. If 19 notebooks cost ₹210, how much will 57 notebooks cost?
(A) ₹240 (B) ₹630
(C) ₹590 (D) ₹680

Q129. Simplify in exponential form: (6^3 × 6^8) ÷ 6^8
(A) 6^5 (B) 6^3
(C) 6^19 (D) 6^2

Q130. Solve the linear equation for x: 12x + 25 = 277
(A) x = 23 (B) x = 25
(C) x = 20 (D) x = 21

Q131. Solve the linear equation for x: 11x + 16 = 214
(A) x = 18 (B) x = 22
(C) x = 17 (D) x = 20

Q132. Find the area of a trapezium whose parallel sides are 30 cm and 21 cm and height is 10 cm.
(A) 270 sq.cm (B) 243 sq.cm
(C) 510 sq.cm (D) 255 sq.cm

Q133. If 8 notebooks cost ₹250, how much will 64 notebooks cost?
(A) ₹2,050 (B) ₹1,960
(C) ₹2,000 (D) ₹330

Q134. Find the Compound Interest on ₹12,000 at 10% per annum for 2 years compounded annually.
(A) ₹2,400 (B) ₹2,520
(C) ₹14,520 (D) ₹2,620

Q135. If 14 notebooks cost ₹300, how much will 28 notebooks cost?
(A) ₹650 (B) ₹600
(C) ₹560 (D) ₹320

Q136. If 22 notebooks cost ₹280, how much will 132 notebooks cost?
(A) ₹340 (B) ₹1,680
(C) ₹1,640 (D) ₹1,730

Q137. Solve the linear equation for x: 15x + 6 = 66
(A) x = 6 (B) x = 4
(C) x = 3 (D) x = 8

Q138. If 8 notebooks cost ₹270, how much will 64 notebooks cost?
(A) ₹2,160 (B) ₹2,120
(C) ₹2,210 (D) ₹350

Q139. Using algebraic identity ($a^2 - b^2$), evaluate: $97^2 - 37^2$
(A) 3,600 (B) 8,060
(C) 8,040 (D) 8,030

Q140. Using algebraic identity ($a^2 - b^2$), evaluate: $67^2 - 39^2$
(A) 784 (B) 2,988
(C) 2,968 (D) 2,958

Q141. Find the area of a trapezium whose parallel sides are 29 cm and 17 cm and height is 38 cm.
(A) 862 sq.cm (B) 874 sq.cm
(C) 889 sq.cm (D) 1748 sq.cm

Q142. A bag contains 3 red, 12 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 4/26 (B) 3/25
(C) 12/25 (D) 10/25

Q143. Find the area of a trapezium whose parallel sides are 29 cm and 12 cm and height is 32 cm.
(A) 656 sq.cm (B) 1312 sq.cm
(C) 644 sq.cm (D) 671 sq.cm

Q144. Using algebraic identity ($a^2 - b^2$), evaluate: $71^2 - 63^2$
(A) 1,072 (B) 1,062
(C) 1,092 (D) 64

Q145. Solve the linear equation for x: 7x + 36 = 169
(A) x = 18 (B) x = 21
(C) x = 23 (D) x = 19

Q146. A bag contains 6 red, 5 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 7/15 (B) 5/14
(C) 3/14 (D) 3/7

Q147. If 23 notebooks cost ₹250, how much will 207 notebooks cost?
(A) ₹2,250
(B) ₹2,300
(C) ₹2,210
(D) ₹340

Q148. Solve the linear equation for x: 13x + 24 = 271
(A) x = 19
(B) x = 21
(C) x = 18
(D) x = 23

Q149. Using algebraic identity ($a^2 - b^2$), evaluate: $86^2 - 53^2$
(A) 4,607
(B) 1,089
(C) 4,587
(D) 4,577

Q150. If 22 notebooks cost ₹110, how much will 88 notebooks cost?
(A) ₹400
(B) ₹440
(C) ₹150
(D) ₹490

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

Q151. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Adrenaline, Penicillin (1928), Edward Jenner) is CORRECTLY matched?
(A) Edward Jenner — Emergency hormone secreted by Adrenal glands
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Adrenaline — First antibiotic discovered by Alexander Fleming
(D) Penicillin (1928) — Discovery of Smallpox Vaccine

Q152. [Class 8 Biology] Which of the following pairs (Nucleus, Mitochondria, Plasmodium (Malaria), Rhizobium bacteria) is CORRECTLY matched?
(A) Mitochondria — Transmitted by female Anopheles mosquito
(B) Rhizobium bacteria — Powerhouse of the Cell (ATP synthesis)
(C) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots
(D) Nucleus — Control centre of the cell containing chromosomes

Q153. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Hydra & Yeast, Insulin, Chloroplast) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Louis Pasteur — Reproduce asexually by Budding
(D) Chloroplast — Photosynthesis in green plant cells

Q154. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Bromine, Sulfurous Acid (H_2SO_3), Copper Sulphate + Zinc) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Sulfurous Acid (H_2SO_3) — Zinc displaces Copper (Displacement Reaction)
(C) Bromine — Formed when non-metal oxide SO_2 dissolves in water
(D) Copper Sulphate + Zinc — Only non-metal that is liquid at room temperature

Q155. [Class 8 Biology] Which of the following pairs (Amoeba, Louis Pasteur, Adrenaline, Penicillin (1928)) is CORRECTLY matched?
(A) Louis Pasteur — Emergency hormone secreted by Adrenal glands
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Penicillin (1928) — Discovery of Fermentation & Pasteurization
(D) Adrenaline — First antibiotic discovered by Alexander Fleming

Q156. [Class 8 Biology] Which of the following pairs (Insulin, Penicillin (1928), Rhizobium bacteria, Nucleus) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Insulin — First antibiotic discovered by Alexander Fleming
(C) Nucleus — Control centre of the cell containing chromosomes
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q157. [Class 8 Biology] Which of the following pairs (Cell Wall, Thyroxine, Amoeba, Louis Pasteur) 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) Cell Wall — Hormone secreted by Thyroid gland (requires Iodine)

Q158. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Thyroxine, Mitochondria, Louis Pasteur) is CORRECTLY matched?
(A) Mitochondria — Discovery of Fermentation & Pasteurization
(B) Thyroxine — Powerhouse of the Cell (ATP synthesis)
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Louis Pasteur — Hormone secreted by Thyroid gland (requires Iodine)

Q159. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Static Friction, 60° Angle between two plane mirrors, Amplitude of Vibration) is NOT correctly matched?
(A) Lightning Conductor — Greater than sliding and rolling friction
(B) Static Friction — Greater than sliding and rolling friction
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) Amplitude of Vibration — Determines the loudness of sound

Q160. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Amplitude of Vibration, Hertz (Hz), 90° Angle between two plane mirrors) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound
(B) Lightning Conductor — Determines the loudness of sound
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q161. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Coal Tar, Carbon Dioxide (CO_2), Acid Rain) is CORRECTLY matched?
(A) Coal Tar — Gas used in fire extinguishers for electrical fires
(B) Carbon Dioxide (CO_2) — Caused by oxides of Sulphur and Nitrogen
(C) Acid Rain — Thick black liquid used to make naphthalene balls
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q162. [Class 8 Physics] Which of the following pairs (Static Friction, Retina, Hertz (Hz), 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Static Friction — Light-sensitive screen at the back of the human eye
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q163. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Insulin, Louis Pasteur, Thyroxine) is CORRECTLY matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Louis Pasteur — Hormone secreted by Thyroid gland (requires Iodine)
(C) Thyroxine — Hormone secreted by Pancreas to control blood sugar
(D) Insulin — Discovery of Fermentation & Pasteurization

Q164. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Retina, Angle of Incidence = Angle of Reflection, Decibel (dB)) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) 90° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye
(C) Decibel (dB) — Unit used to measure loudness of sound
(D) Retina — Light-sensitive screen at the back of the human eye

Q165. [Class 8 Biology] Which of the following pairs (Mitochondria, Rhizobium bacteria, Lactobacillus, Chloroplast) is CORRECTLY matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Chloroplast — Nitrogen fixation in leguminous plant roots
(C) Lactobacillus — Photosynthesis in green plant cells
(D) Rhizobium bacteria — Conversion of milk into curd

Q166. [Class 8 Biology] Which of the following pairs (Lactobacillus, Edward Jenner, Nucleus, Louis Pasteur) is CORRECTLY matched?
(A) Louis Pasteur — Discovery of Smallpox Vaccine
(B) Lactobacillus — Conversion of milk into curd
(C) Nucleus — Discovery of Fermentation & Pasteurization
(D) Edward Jenner — Control centre of the cell containing chromosomes

Q167. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Sodium & Potassium, Carbon Dioxide (CO_2), Graphite) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Graphite — Non-metal that conducts electricity
(D) Phosphorus — Highly reactive metals stored in kerosene

Q168. [Class 8 Chemistry] Which of the following pairs (Diamond, Graphite, Gold & Platinum, Sodium & Potassium) is CORRECTLY matched?
(A) Gold & Platinum — Highly reactive metals stored in kerosene
(B) Sodium & Potassium — Non-metal that conducts electricity
(C) Graphite — Least reactive noble metals used in jewellery
(D) Diamond — Hardest natural allotrope of Carbon

Q169. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Graphite, CNG (Compressed Natural Gas), Coal Tar) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Non-metal that conducts electricity
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Graphite — Non-metal that conducts electricity
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q170. [Class 8 Biology] Which of the following pairs (Cell Wall, Edward Jenner, Nucleus, Insulin) is CORRECTLY matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Edward Jenner — Control centre of the cell containing chromosomes
(C) Nucleus — Hormone secreted by Pancreas to control blood sugar
(D) Insulin — Discovery of Smallpox Vaccine

Q171. [Class 8 Biology] Which of the following pairs (Edward Jenner, Plasmodium (Malaria), Thyroxine, Nucleus) is NOT correctly matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Edward Jenner — Transmitted by female Anopheles mosquito
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q172. [Class 8 Biology] Which of the following pairs (Thyroxine, Hydra & Yeast, Adrenaline, Louis Pasteur) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Thyroxine — Reproduce asexually by Budding

Q173. [Class 8 Biology] Which of the following pairs (Thyroxine, Cell Wall, Rhizobium bacteria, Lactobacillus) is CORRECTLY matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Rhizobium bacteria — Conversion of milk into curd
(C) Lactobacillus — Rigid outer covering present only in plant cells
(D) Cell Wall — Nitrogen fixation in leguminous plant roots

Q174. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Mitochondria, Thyroxine, Chloroplast) is NOT correctly matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Hydra & Yeast — Powerhouse of the Cell (ATP synthesis)
(D) Chloroplast — Photosynthesis in green plant cells

Q175. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Bromine, Blue Zone (Outer Zone), Gold & Platinum) is CORRECTLY matched?
(A) Gold & Platinum — Only non-metal that is liquid at room temperature
(B) Bromine — Hottest part of a candle flame (complete combustion)
(C) Blue Zone (Outer Zone) — Least reactive noble metals used in jewellery
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q176. [Physics Numerical] A force of 150 N acts on an area of 2 m^2. Calculate the pressure exerted.
(A) 300 Pa
(B) 75 Pa
(C) 72 Pa
(D) 80 Pa

Q177. [Class 8 Chemistry] Which of the following pairs (Electroplating, Blue Zone (Outer Zone), Acid Rain, Bromine) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Caused by oxides of Sulphur and Nitrogen
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Bromine — Hottest part of a candle flame (complete combustion)
(D) Acid Rain — Only non-metal that is liquid at room temperature

Q178. [Class 8 Biology] Which of the following pairs (Edward Jenner, Insulin, Nucleus, Cell Wall) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Edward Jenner — Hormone secreted by Pancreas to control blood sugar
(D) Cell Wall — Rigid outer covering present only in plant cells

Q179. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Lightning Conductor, Angle of Incidence = Angle of Reflection, Hertz (Hz)) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) Lightning Conductor — First Law of Reflection of Light
(C) Angle of Incidence = Angle of Reflection — SI unit of Frequency (1 oscillation per second)
(D) Hertz (Hz) — Copper rod protecting tall buildings from lightning

Q180. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Mercury, Electroplating, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(B) Gold & Platinum — Only metal that is liquid at room temperature
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Mercury — Only metal that is liquid at room temperature

Q181. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Plasmodium (Malaria), Nucleus, Thyroxine) is CORRECTLY matched?
(A) Nucleus — Hormone secreted by Thyroid gland (requires Iodine)
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Thyroxine — Transmitted by female Anopheles mosquito
(D) Plasmodium (Malaria) — Control centre of the cell containing chromosomes

Q182. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Edward Jenner, Lactobacillus, Mitochondria) is CORRECTLY matched?
(A) Lactobacillus — Powerhouse of the Cell (ATP synthesis)
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Edward Jenner — Conversion of milk into curd
(D) Mitochondria — Discovery of Smallpox Vaccine

Q183. [Class 8 Physics] Which of the following pairs (Retina, 20 Hz to 20,000 Hz, 60° Angle between two plane mirrors, Ball Bearings) is CORRECTLY matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) Ball Bearings — Audible frequency range for human ear
(C) 20 Hz to 20,000 Hz — Forms 5 images (360/60 − 1)
(D) 60° Angle between two plane mirrors — Used to convert sliding friction into rolling friction

Q184. [Class 8 Physics] Which of the following pairs (Braille System, Frequency of Vibration, Lightning Conductor, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Determines the pitch (shrillness) of sound
(B) Braille System — Tactile reading system for visually impaired persons
(C) Frequency of Vibration — Copper rod protecting tall buildings from lightning
(D) Lightning Conductor — Audible frequency range for human ear

Q185. [Class 8 Chemistry] Which of the following pairs (Graphite, Blue Zone (Outer Zone), Sulfurous Acid (H_2SO_3), Gold & Platinum) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Graphite — Hottest part of a candle flame (complete combustion)
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q186. [Class 8 Physics] Which of the following pairs (Decibel (dB), Lightning Conductor, Hertz (Hz), Amplitude of Vibration) is NOT correctly matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Decibel (dB) — Copper rod protecting tall buildings from lightning

Q187. [Physics] What does 'Braille System' represent?
(A) SI unit of Pressure (Force / Area)
(B) Determines the loudness of sound
(C) Tactile reading system for visually impaired persons
(D) Greater than sliding and rolling friction

Q188. [Class 8 Chemistry] Which of the following pairs (Bromine, CNG (Compressed Natural Gas), Diamond, Electroplating) is CORRECTLY matched?
(A) Electroplating — Cleanest gaseous fossil fuel (mainly Methane)
(B) Bromine — Only non-metal that is liquid at room temperature
(C) CNG (Compressed Natural Gas) — Hardest natural allotrope of Carbon
(D) Diamond — Coating Chromium on iron to prevent rusting

Q189. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Edward Jenner, Insulin, Mitochondria) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Plasmodium (Malaria) — Discovery of Smallpox Vaccine
(D) Insulin — Hormone secreted by Pancreas to control blood sugar

Q190. [Class 8 Biology] Which of the following pairs (Edward Jenner, Insulin, Amoeba, Chloroplast) is CORRECTLY matched?
(A) Amoeba — Photosynthesis in green plant cells
(B) Chloroplast — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Reproduces asexually by Binary Fission
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q191. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Frequency of Vibration, 90° Angle between two plane mirrors, Hertz (Hz)) is CORRECTLY matched?
(A) Hertz (Hz) — Determines the pitch (shrillness) of sound
(B) 90° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second)
(C) Frequency of Vibration — Forms 3 images (360/90 − 1)
(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q192. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Acid Rain, Diamond, Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Coal Tar — Caused by oxides of Sulphur and Nitrogen

Q193. [Class 8 Biology] Which of the following pairs (Lactobacillus, Cell Wall, Hydra & Yeast, Thyroxine) is NOT correctly matched?
(A) Lactobacillus — Rigid outer covering present only in plant cells
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(D) Hydra & Yeast — Reproduce asexually by Budding

Q194. [Class 8 Biology] Which of the following pairs (Amoeba, Chloroplast, Insulin, Adrenaline) is NOT correctly matched?
(A) Adrenaline — Emergency hormone secreted by Adrenal glands
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Chloroplast — Photosynthesis in green plant cells
(D) Amoeba — Photosynthesis in green plant cells

Q195. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Chloroplast, Insulin, Amoeba) is NOT correctly matched?
(A) Chloroplast — Photosynthesis in green plant cells
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Rhizobium bacteria — Photosynthesis in green plant cells

Q196. [Physics Numerical] A pendulum makes 300 oscillations in 2 seconds. Find its frequency.
(A) 600 Hz
(B) 150 Hz
(C) 145 Hz
(D) 160 Hz

Q197. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Retina, Ball Bearings, Pascal (Pa)) is NOT correctly matched?
(A) Pascal (Pa) — SI unit of Pressure (Force / Area)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) Amplitude of Vibration — Light-sensitive screen at the back of the human eye

Q198. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Decibel (dB), 20 Hz to 20,000 Hz, Hertz (Hz)) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — Unit used to measure loudness of sound
(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Decibel (dB) — Unit used to measure loudness of sound

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

Q200. [Physics Numerical] A pendulum makes 40 oscillations in 10 seconds. Find its frequency.
(A) 400 Hz
(B) 14 Hz
(C) 1 Hz
(D) 4 Hz

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 098) • 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 098

TYBA COACHING CENTRE, AJMER • Layout: 8-Column Horizontal Grid • Distribution: A: 48 | B: 56 | C: 44 | D: 52

Narayan Sir
6367029449

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