RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 052

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

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

Q003. Identify the tense of: 'Deepak has read a theorem.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q004. Identify the tense of: 'Neha has written a poem.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

Q005. Change into Passive Voice: 'Divya designed the equation.'
(A) The equation has designed by Divya. (B) The equation were designed by Divya.
(C) The equation is designed by Divya. (D) The equation was designed by Divya.

Q006. Identify the tense of: 'Rohan has read a summary.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q007. Convert into Simple Future Tense: 'Tanvi completed a theorem.'
(A) Tanvi has completed a theorem. (B) Tanvi is completing a theorem.
(C) Tanvi completes a theorem. (D) Tanvi will complete a theorem.

Q008. Choose the grammatically correct option: Amit insisted ___ paying the bill himself.
(A) for (B) at
(C) to (D) on

Q009. Change into Passive Voice: 'Bhavna built the bridge.'
(A) The bridge were built by Bhavna. (B) The bridge had built by Bhavna.
(C) The bridge is built by Bhavna. (D) The bridge was built by Bhavna.

Q010. Change into Passive Voice: 'Vivek wrote the model.'
(A) The model has written by Vivek. (B) The model is written by Vivek.
(C) The model was written by Vivek. (D) The model were written by Vivek.

Q011. Change into Passive Voice: 'Pranav painted the report.'
(A) The report is painted by Pranav. (B) The report was painted by Pranav.
(C) The report were painted by Pranav. (D) The report had painted by Pranav.

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

Q013. Convert into Simple Future Tense: 'Neha prepared a speech.'
(A) Neha prepares a speech. (B) Neha has prepared a speech.
(C) Neha will prepare a speech. (D) Neha is preparing a speech.

Q014. Identify the tense of: 'Karan has completed an article.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q015. Change into Passive Voice: 'Rekha painted the plan.'
(A) The plan was painted by Rekha. (B) The plan is painted by Rekha.
(C) The plan were painted by Rekha. (D) The plan had painted by Rekha.

Q016. Convert into Simple Future Tense: 'Neha studied a summary.'
(A) Neha will study a summary. (B) Neha has studied a summary.
(C) Neha studies a summary. (D) Neha is studying a summary.

Q017. Identify the tense of: 'Deepak has studied a poem.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q018. Identify the tense of: 'Shreya has studied a theorem.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q019. Change into Passive Voice: 'Ananya designed the model.'
(A) The model is designed by Ananya. (B) The model was designed by Ananya.
(C) The model has designed by Ananya. (D) The model were designed by Ananya.

Q020. Change into Passive Voice: 'Rahul built the chart.'
(A) The chart had built by Rahul. (B) The chart is built by Rahul.
(C) The chart was built by Rahul. (D) The chart were built by Rahul.

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

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

Q023. Convert into Simple Future Tense: 'Rohan completed a chart.'
(A) Rohan has completed a chart. (B) Rohan is completing a chart.
(C) Rohan will complete a chart. (D) Rohan completes a chart.

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

Q025. Change into Passive Voice: 'Rahul painted the report.'
(A) The report were painted by Rahul. (B) The report is painted by Rahul.
(C) The report was painted by Rahul. (D) The report had painted by Rahul.

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

Q027. Choose the grammatically correct option: If Simran ___ harder, he would have passed the exam.
(A) has worked (B) works
(C) had worked (D) worked

Q028. Identify the tense of: 'Tanvi has completed a novel.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q029. Identify the tense of: 'Kavya has studied a poem.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q030. Change into Passive Voice: 'Vivek solved the essay.'
(A) The essay is solved by Vivek. (B) The essay had solved by Vivek.
(C) The essay were solved by Vivek. (D) The essay was solved by Vivek.

Q031. Identify the tense of: 'Riya has prepared an article.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q032. Identify the tense of: 'Arjun has read a speech.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q033. Convert into Simple Future Tense: 'Kabir prepared a map.'
(A) Kabir will prepare a map. (B) Kabir has prepared a map.
(C) Kabir prepares a map. (D) Kabir is preparing a map.

Q034. Identify the tense of: 'Priya has studied a chart.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

Q035. Identify the tense of: 'Siddharth has completed a letter.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q036. Identify the tense of: 'Aarav has completed a theorem.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

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

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

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

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

Q041. Choose the grammatically correct option: There is ___ milk left in the jug; we can make two cups of tea.
(A) a little (B) a few
(C) few (D) little

Q042. Convert into Simple Future Tense: 'Kabir completed a speech.'
(A) Kabir has completed a speech. (B) Kabir is completing a speech.
(C) Kabir will complete a speech. (D) Kabir completes a speech.

Q043. Convert into Simple Future Tense: 'Kabir completed a letter.'
(A) Kabir will complete a letter. (B) Kabir has completed a letter.
(C) Kabir completes a letter. (D) Kabir is completing a letter.

Q044. Convert into Simple Future Tense: 'Riya wrote a theorem.'
(A) Riya will write a theorem. (B) Riya is writing a theorem.
(C) Riya has written a theorem. (D) Riya writes a theorem.

Q045. Identify the tense of: 'Deepak has studied a theorem.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

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

Q047. Change into Passive Voice: 'Sumit solved the bridge.'
(A) The bridge is solved by Sumit. (B) The bridge were solved by Sumit.
(C) The bridge had solved by Sumit. (D) The bridge was solved by Sumit.

Q048. Convert into Simple Future Tense: 'Divya prepared a map.'
(A) Divya is preparing a map. (B) Divya prepares a map.
(C) Divya has prepared a map. (D) Divya will prepare a map.

Q049. Change into Indirect Speech: "Do you play hockey, Alka?" asked the coach.
(A) The coach asked Alka if he played hockey. (B) The coach asked Alka that he played hockey.
(C) The coach said to Alka if he plays hockey. (D) The coach asked Alka whether he plays hockey.

Q050. Identify the tense of: 'Divya has completed a theorem.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

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

Q051. [विलोम] निम्नलिखित (अंधकार, हर्ष, अनुकूल, उदार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंधकार — विषाद (B) उदार — अनुदार
(C) अनुकूल — प्रतिकूल (D) हर्ष — विषाद

Q052. 'नदी' शब्द का सही पर्यायवाची शब्द चुनिए:
(A) सरिता (B) सागर
(C) सिंधु (D) समुद्र

Q053. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, घोड़े बेचकर सोना, नौ दो ग्यारह होना, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — निश्चिंत होकर सोना (B) घोड़े बेचकर सोना — भाग जाना
(C) नौ दो ग्यारह होना — तैयार होना (D) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम

Q054. [समास] निम्नलिखित (राजपुत्र, नीलकमल, दशानन, चौराहा) में से कौन-सा युग्म सही सुमेलित है?
(A) चौराहा — कर्मधारय समास (B) दशानन — द्विगु समास
(C) राजपुत्र — तत्पुरुष समास (D) नीलकमल — बहुव्रीहि समास

Q055. [संधि-विच्छेद] निम्नलिखित (पावक, महेश, परमेश्वर, सूर्योदय) में से कौन-सा युग्म सही सुमेलित है?
(A) सूर्योदय — महा + ईश (B) परमेश्वर — सूर्य + उदय
(C) पावक — पौ + अक (D) महेश — परम + ईश्वर

Q056. [विलोम] निम्नलिखित (कठोर, अनुकूल, वरदान, आयात) में से कौन-सा युग्म सही सुमेलित है?
(A) वरदान — निर्यात (B) अनुकूल — अभिशाप
(C) कठोर — कोमल (D) आयात — प्रतिकूल

Q057. [विलोम] निम्नलिखित (उदार, अनुकूल, हर्ष, सार्थक) में से कौन-सा युग्म सही सुमेलित है?
(A) हर्ष — निरर्थक (B) अनुकूल — विषाद
(C) सार्थक — प्रतिकूल (D) उदार — अनुदार

Q058. [समास] निम्नलिखित (माता-पिता, दशानन, त्रिफला, प्रतिदिन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) त्रिफला — द्विगु समास (B) माता-पिता — बहुव्रीहि समास
(C) प्रतिदिन — अव्ययीभाव समास (D) दशानन — बहुव्रीहि समास

Q059. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, आँखों का तारा होना, गागर में सागर भरना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (B) आँखों का तारा होना — अत्यंत प्रिय होना
(C) घोड़े बेचकर सोना — अत्यंत प्रिय होना (D) लोहे के चने चबाना — बहुत कठिन कार्य करना

Q060. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, घोड़े बेचकर सोना, ईद का चाँद होना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित है?
(A) नौ दो ग्यारह होना — भाग जाना (B) ईद का चाँद होना — थोड़े शब्दों में बहुत कुछ कहना
(C) घोड़े बेचकर सोना — बहुत दिनों बाद दिखाई देना (D) गागर में सागर भरना — निश्चिंत होकर सोना

Q061. [मुहावरे] निम्नलिखित (आँखों का तारा होना, लोहे के चने चबाना, घोड़े बेचकर सोना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित है?
(A) घोड़े बेचकर सोना — बुरी तरह हराना (B) दाँत खट्टे करना — बहुत कठिन कार्य करना
(C) आँखों का तारा होना — अत्यंत प्रिय होना (D) लोहे के चने चबाना — निश्चिंत होकर सोना

Q062. [संधि-विच्छेद] निम्नलिखित (पवन, सूर्योदय, स्वागत, महेश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सूर्योदय — सूर्य + उदय (B) पवन — सूर्य + उदय
(C) स्वागत — सु + आगत (D) महेश — महा + ईश

Q063. [समास] निम्नलिखित (यथाशक्ति, त्रिफला, गंगाजल, पीतांबर) में से कौन-सा युग्म सही सुमेलित है?
(A) पीतांबर — द्विगु समास (B) गंगाजल — बहुव्रीहि समास
(C) त्रिफला — तत्पुरुष समास (D) यथाशक्ति — अव्ययीभाव समास

Q064. [विलोम] निम्नलिखित (कठोर, अनुकूल, अमृत, उत्थान) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उत्थान — पतन (B) अनुकूल — प्रतिकूल
(C) कठोर — प्रतिकूल (D) अमृत — विष

Q065. [पर्यायवाची] निम्नलिखित (पृथ्वी, वृक्ष, हवा, शत्रु) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) वृक्ष — तरु (B) पृथ्वी — तरु
(C) शत्रु — अरि (D) हवा — पवन

Q066. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, नमस्ते, प्रत्येक, सज्जन) में से कौन-सा युग्म सही सुमेलित है?
(A) परमेश्वर — परम + ईश्वर (B) नमस्ते — प्रति + एक
(C) सज्जन — नमः + ते (D) प्रत्येक — सत् + जन

Q067. [पर्यायवाची] निम्नलिखित (नदी, सोना, जंगल, शत्रु) में से कौन-सा युग्म सही सुमेलित है?
(A) नदी — सरिता (B) सोना — कानन
(C) जंगल — अरि (D) शत्रु — कंचन

Q068. [विलोम] निम्नलिखित (आदि, हर्ष, आयात, प्राचीन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आयात — निर्यात (B) प्राचीन — नवीन
(C) हर्ष — विषाद (D) आदि — विषाद

Q069. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, कमर कसना, ईद का चाँद होना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नौ दो ग्यारह होना — तैयार होना (B) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना
(C) कमर कसना — तैयार होना (D) दाँत खट्टे करना — बुरी तरह हराना

Q070. [विलोम] निम्नलिखित (सजीव, वरदान, प्राचीन, आदि) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्राचीन — नवीन (B) वरदान — अभिशाप
(C) सजीव — अभिशाप (D) आदि — अंत

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Ramakrishna Mission (1897), Ryotwari System in South India, Mahalwari System) is NOT correctly matched?
(A) Ramakrishna Mission (1897) — Swami Vivekananda (B) Mahalwari System — Holt Mackenzie
(C) Azad Hind Fauj (INA) — Swami Vivekananda (D) Ryotwari System in South India — Thomas Munro

Q072. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Azad Hind Fauj (INA), Ryotwari System in South India, Permanent Settlement (Zamindari System)) is CORRECTLY matched?
(A) Permanent Settlement (Zamindari System) — Subhas Chandra Bose (B) Ryotwari System in South India — Lord Cornwallis
(C) Azad Hind Fauj (INA) — Thomas Munro (D) Ramakrishna Mission (1897) — Swami Vivekananda

Q073. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, TISCO (1907) Steel Plant, Shifting Cultivation in North-East India, Solar & Wind Energy) is CORRECTLY matched?
(A) Solar & Wind Energy — Jamshedpur (Sakchi) (B) Manchester of India — Ahmedabad
(C) Shifting Cultivation in North-East India — Renewable Resources (D) TISCO (1907) Steel Plant — Jhumming

Q074. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Bauxite Ore, Silicon Valley of India, Coal & Petroleum) is NOT correctly matched?
(A) Silicon Valley of India — Bengaluru (B) Manchester of India — Aluminium
(C) Bauxite Ore — Aluminium (D) Coal & Petroleum — Non-Renewable Fossil Fuels

Q075. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Right to Information (RTI) Act, Article 17 of Indian Constitution, Maximum Strength of Lok Sabha (elected)) is CORRECTLY matched?
(A) Article 32 of Indian Constitution — Right to Constitutional Remedies (B) Maximum Strength of Lok Sabha (elected) — 2005
(C) Right to Information (RTI) Act — Abolition of Untouchability (D) Article 17 of Indian Constitution — 543 members

Q076. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Minimum Age for Rajya Sabha Member, First President of Constituent Assembly, 74th Constitutional Amendment) is NOT correctly matched?
(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies) (B) Chairman of Drafting Committee — 30 years
(C) Minimum Age for Rajya Sabha Member — 30 years (D) First President of Constituent Assembly — Dr. Rajendra Prasad

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, 74th Constitutional Amendment, Right to Information (RTI) Act, Chairman of Drafting Committee) is CORRECTLY matched?
(A) Supreme Court of India Location — New Delhi (B) Right to Information (RTI) Act — Dr. B.R. Ambedkar
(C) Chairman of Drafting Committee — Municipalities (Urban Local Bodies) (D) 74th Constitutional Amendment — 2005

Q078. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Satyashodhak Samaj (1873), Khudai Khidmatgar Movement, Champaran Satyagraha (1917)) is NOT correctly matched?
(A) Satyashodhak Samaj (1873) — Jyotirao Phule (B) Arya Samaj (1875) — Jyotirao Phule
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan (D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q079. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Doctrine of Lapse, Champaran Satyagraha (1917), Abolition of Sati (1829)) is NOT correctly matched?
(A) Abolition of Sati (1829) — Lord William Bentinck
(B) Doctrine of Lapse — Lord Dalhousie
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Arya Samaj (1875) — Lord Dalhousie

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Minimum Age for President of India, Supreme Court of India Location, Article 21A of Indian Constitution) is NOT correctly matched?
(A) First President of Constituent Assembly — 35 years
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Supreme Court of India Location — New Delhi
(D) Minimum Age for President of India — 35 years

Q081. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Ramakrishna Mission (1897), Brahmo Samaj (1828), Champaran Satyagraha (1917)) is CORRECTLY matched?
(A) Azad Hind Fauj (INA) — Subhas Chandra Bose
(B) Champaran Satyagraha (1917) — Swami Vivekananda
(C) Brahmo Samaj (1828) — Mahatma Gandhi
(D) Ramakrishna Mission (1897) — Raja Ram Mohan Roy

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Satyashodhak Samaj (1873), Abolition of Sati (1829), Permanent Settlement (Zamindari System)) is NOT correctly matched?
(A) Abolition of Sati (1829) — Lord William Bentinck
(B) Ryotwari System in South India — Jyotirao Phule
(C) Permanent Settlement (Zamindari System) — Lord Cornwallis
(D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q083. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Non-Cooperation Movement, Permanent Settlement in Bengal, Abolition of Sati) is CORRECTLY matched?
(A) Non-Cooperation Movement — 1793
(B) Abolition of Sati — 1920
(C) Chauri Chaura Incident — 1922
(D) Permanent Settlement in Bengal — 1829

Q084. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, 73rd Constitutional Amendment, Minimum Age for President of India, 74th Constitutional Amendment) is NOT correctly matched?
(A) Minimum Age for President of India — 35 years
(B) Guardian of the Indian Constitution — Panchayati Raj System
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(D) 73rd Constitutional Amendment — Panchayati Raj System

Q085. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Battle of Plassey, Dandi March (Civil Disobedience Movement), Permanent Settlement in Bengal) is NOT correctly matched?
(A) Abolition of Sati — 1757
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Permanent Settlement in Bengal — 1793
(D) Battle of Plassey — 1757

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, 74th Constitutional Amendment, Chairman of Drafting Committee, Supreme Court of India Location) is NOT correctly matched?
(A) Supreme Court of India Location — New Delhi
(B) Protection of Women from Domestic Violence Act — Municipalities (Urban Local Bodies)
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q087. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Black Soil (Regur Soil), Alluvial Soil, Laterite Soil) is NOT correctly matched?
(A) Bauxite Ore — Cotton cultivation
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Black Soil (Regur Soil) — Cotton cultivation
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Solar & Wind Energy, Coal & Petroleum, Kharif Crop) is CORRECTLY matched?
(A) Coal & Petroleum — Paddy (Rice) & Maize
(B) Solar & Wind Energy — Non-Renewable Fossil Fuels
(C) Kharif Crop — Renewable Resources
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q089. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Partition of Bengal, Abolition of Sati, Battle of Plassey) is CORRECTLY matched?
(A) Battle of Plassey — 1905
(B) Chauri Chaura Incident — 1922
(C) Abolition of Sati — 1757
(D) Partition of Bengal — 1829

Q090. [Geography] What is 'Black Soil (Regur Soil)' primarily associated with?
(A) Cotton cultivation
(B) Paddy (Rice) & Maize
(C) Jamshedpur (Sakchi)
(D) Cashew, Tea & Coffee in heavy rain areas

Q091. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, 73rd Constitutional Amendment, Right to Information (RTI) Act, Minimum Age for President of India) is CORRECTLY matched?
(A) Right to Information (RTI) Act — 35 years
(B) 73rd Constitutional Amendment — 2005
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(D) Minimum Age for President of India — Panchayati Raj System

Q092. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Protection of Women from Domestic Violence Act, 74th Constitutional Amendment, Chairman of Drafting Committee) is CORRECTLY matched?
(A) Chairman of Drafting Committee — 2005
(B) Protection of Women from Domestic Violence Act — Municipalities (Urban Local Bodies)
(C) Guardian of the Indian Constitution — Supreme Court
(D) 74th Constitutional Amendment — Dr. B.R. Ambedkar

Q093. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Abolition of Sati (1829), Brahmo Samaj (1828), Doctrine of Lapse) is NOT correctly matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(B) Doctrine of Lapse — Lord Dalhousie
(C) Satyashodhak Samaj (1873) — Lord William Bentinck
(D) Abolition of Sati (1829) — Lord William Bentinck

Q094. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Battle of Buxar, Non-Cooperation Movement, Formation of Muslim League) is NOT correctly matched?
(A) Non-Cooperation Movement — 1920
(B) Adoption of the Indian Constitution — 1764
(C) Formation of Muslim League — 1906
(D) Battle of Buxar — 1764

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Mahalwari System, Azad Hind Fauj (INA), Arya Samaj (1875)) is NOT correctly matched?
(A) Mahalwari System — Holt Mackenzie
(B) Azad Hind Fauj (INA) — Subhas Chandra Bose
(C) Subsidiary Alliance System — Holt Mackenzie
(D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Black Soil (Regur Soil), Solar & Wind Energy, Zaid Crop) is NOT correctly matched?
(A) Zaid Crop — Watermelon & Cucumber
(B) Solar & Wind Energy — Renewable Resources
(C) Black Soil (Regur Soil) — Cotton cultivation
(D) Rabi Crop — Cotton cultivation

Q097. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Enforcement of the Indian Constitution (Republic Day), Permanent Settlement in Bengal, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?
(A) Abolition of Sati — 1829
(B) Enforcement of the Indian Constitution (Republic Day) — 1793
(C) Permanent Settlement in Bengal — 1930
(D) Dandi March (Civil Disobedience Movement) — 1950

Q098. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Bardoli Satyagraha (1928), Mahalwari System, Khudai Khidmatgar Movement) is CORRECTLY matched?
(A) Khudai Khidmatgar Movement — Sardar Vallabhbhai Patel
(B) Mahalwari System — Khan Abdul Ghaffar Khan
(C) Bardoli Satyagraha (1928) — Holt Mackenzie
(D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q099. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Non-Cooperation Movement, Battle of Buxar, Permanent Settlement in Bengal) is CORRECTLY matched?
(A) Chauri Chaura Incident — 1922
(B) Battle of Buxar — 1793
(C) Non-Cooperation Movement — 1764
(D) Permanent Settlement in Bengal — 1920

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Minimum Age for Rajya Sabha Member, Maximum Strength of Lok Sabha (elected), Guardian of the Indian Constitution) is CORRECTLY matched?
(A) Article 17 of Indian Constitution — Abolition of Untouchability
(B) Maximum Strength of Lok Sabha (elected) — Supreme Court
(C) Guardian of the Indian Constitution — 30 years
(D) Minimum Age for Rajya Sabha Member — 543 members

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

Q101. If 5 notebooks cost ₹210, how much will 15 notebooks cost?
(A) ₹680
(B) ₹630
(C) ₹240
(D) ₹590

Q102. If 10 notebooks cost ₹260, how much will 30 notebooks cost?
(A) ₹780
(B) ₹830
(C) ₹290
(D) ₹740

Q103. Find the area of a trapezium whose parallel sides are 13 cm and 10 cm and height is 26 cm.
(A) 299 sq.cm
(B) 314 sq.cm
(C) 287 sq.cm
(D) 598 sq.cm

Q104. Find the area of a trapezium whose parallel sides are 13 cm and 37 cm and height is 22 cm.
(A) 538 sq.cm (B) 1100 sq.cm
(C) 550 sq.cm (D) 565 sq.cm

Q105. A bag contains 5 red, 3 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 5/14 (B) 6/14
(C) 3/14 (D) 6/15

Q106. Find the area of a trapezium whose parallel sides are 17 cm and 13 cm and height is 28 cm.
(A) 408 sq.cm (B) 840 sq.cm
(C) 420 sq.cm (D) 435 sq.cm

Q107. If 21 notebooks cost ₹60, how much will 63 notebooks cost?
(A) ₹230 (B) ₹180
(C) ₹90 (D) ₹140

Q108. If 12 notebooks cost ₹210, how much will 60 notebooks cost?
(A) ₹260 (B) ₹1,100
(C) ₹1,050 (D) ₹1,010

Q109. A bag contains 12 red, 9 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 9/30 (B) 13/31
(C) 2/5* (D) 2/5

Q110. Solve the linear equation for x: 8x + 7 = 183
(A) x = 24 (B) x = 22
(C) x = 26 (D) x = 21

Q111. Solve the linear equation for x: 5x + 11 = 101
(A) x = 22 (B) x = 17
(C) x = 20 (D) x = 18

Q112. A bag contains 11 red, 11 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 11/31* (B) 12/32
(C) 11/31 (D) 9/31

Q113. Simplify in exponential form: (6^8 × 6^6) ÷ 6^10
(A) 6^4 (B) 6^6
(C) 6^3 (D) 6^24

Q114. A bag contains 7 red, 12 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 8/32 (B) 7/31*
(C) 12/31 (D) 7/31

Q115. Using algebraic identity ($a^2 - b^2$), evaluate: $75^2 - 28^2$
(A) 4,841 (B) 4,831
(C) 2,209 (D) 4,861

Q116. Solve the linear equation for x: 3x + 38 = 83
(A) x = 15 (B) x = 17
(C) x = 19 (D) x = 14

Q117. Using algebraic identity ($a^2 - b^2$), evaluate: $113^2 - 95^2$
(A) 3,764 (B) 3,734
(C) 324 (D) 3,744

Q118. If 19 notebooks cost ₹60, how much will 152 notebooks cost?
(A) ₹140 (B) ₹440
(C) ₹530 (D) ₹480

Q119. Find the Compound Interest on ₹10,000 at 20% per annum for 2 years compounded annually.
(A) ₹4,400 (B) ₹4,000
(C) ₹4,500 (D) ₹14,400

Q120. Simplify in exponential form: (5^7 × 5^8) ÷ 5^8
(A) 5^23 (B) 5^9
(C) 5^6 (D) 5^7

Q121. Solve the linear equation for x: 15x + 26 = 206
(A) x = 16 (B) x = 12
(C) x = 11 (D) x = 14

Q122. Solve the linear equation for x: 11x + 18 = 73
(A) x = 7 (B) x = 9
(C) x = 5 (D) x = 4

Q123. Find the Compound Interest on ₹14,000 at 20% per annum for 2 years compounded annually.
(A) ₹6,260 (B) ₹6,160
(C) ₹5,600 (D) ₹20,160

Q124. If 20 notebooks cost ₹150, how much will 60 notebooks cost?
(A) ₹500 (B) ₹180
(C) ₹410 (D) ₹450

Q125. If 21 notebooks cost ₹220, how much will 168 notebooks cost?
(A) ₹1,720 (B) ₹1,810
(C) ₹300 (D) ₹1,760

Q126. If 21 notebooks cost ₹80, how much will 189 notebooks cost?
(A) ₹770 (B) ₹170
(C) ₹680 (D) ₹720

Q127. Find the square root of 2,704.
(A) 51 (B) 52
(C) 53 (D) 54

Q128. Solve the linear equation for x: 12x + 26 = 158
(A) x = 10 (B) x = 15
(C) x = 11 (D) x = 13

Q129. Simplify in exponential form: (8^5 × 8^2) ÷ 8^3
(A) 8^4 (B) 8^3
(C) 8^10 (D) 8^6

Q130. Solve the linear equation for x: 9x + 36 = 261
(A) x = 29 (B) x = 24
(C) x = 25 (D) x = 27

Q131. Solve the linear equation for x: 8x + 31 = 159
(A) x = 20 (B) x = 16
(C) x = 15 (D) x = 18

Q132. A bag contains 5 red, 8 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 1/3 (B) 8/15
(C) 2/15 (D) 6/16

Q133. Find the volume of a right circular cylinder of radius 7 cm and height 5 cm (use π = 22/7).
(A) 660 cu.cm (B) 770 cu.cm
(C) 220 cu.cm (D) 924 cu.cm

Q134. A bag contains 3 red, 9 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 12/24 (B) 9/24
(C) 4/25 (D) 1/8

Q135. Find the square root of 2,601.
(A) 52 (B) 53
(C) 51 (D) 50

Q136. Using algebraic identity ($a^2 - b^2$), evaluate: $108^2 - 87^2$
(A) 4,095 (B) 4,115
(C) 441 (D) 4,085

Q137. Simplify in exponential form: (6^7 × 6^6) ÷ 6^8
(A) 6^7 (B) 6^4
(C) 6^5 (D) 6^21

Q138. If 21 notebooks cost ₹200, how much will 189 notebooks cost?
(A) ₹1,800 (B) ₹1,850
(C) ₹1,760 (D) ₹290

Q139. Solve the linear equation for x: 12x + 4 = 148
(A) x = 14 (B) x = 11
(C) x = 12 (D) x = 16

Q140. If 12 notebooks cost ₹150, how much will 36 notebooks cost?
(A) ₹180 (B) ₹450
(C) ₹410 (D) ₹500

Q141. Find the square root of 85,264.
(A) 293 (B) 291
(C) 294 (D) 292

Q142. Solve the linear equation for x: 12x + 29 = 149
(A) x = 12 (B) x = 14
(C) x = 9 (D) x = 10

Q143. Simplify in exponential form: (6^3 × 6^5) ÷ 6^4
(A) 6^12 (B) 6^3
(C) 6^6 (D) 6^4

Q144. If 21 notebooks cost ₹290, how much will 84 notebooks cost?
(A) ₹1,210 (B) ₹1,120
(C) ₹1,160 (D) ₹330

Q145. Solve the linear equation for x: 14x + 21 = 231
(A) x = 15 (B) x = 14
(C) x = 19 (D) x = 17

Q146. Find the area of a trapezium whose parallel sides are 19 cm and 16 cm and height is 10 cm.
(A) 163 sq.cm (B) 190 sq.cm
(C) 175 sq.cm (D) 350 sq.cm

Q147. A bag contains 7 red, 3 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 4/14 (B) 8/15
(C) 1/2 (D) 3/14

Q148. Find the area of a trapezium whose parallel sides are 9 cm and 20 cm and height is 30 cm.
(A) 435 sq.cm (B) 423 sq.cm
(C) 870 sq.cm (D) 450 sq.cm

Q149. Find the total surface area (TSA) of a cube of side 15 cm.
(A) 900 sq.cm (B) 1,374 sq.cm
(C) 3,375 sq.cm (D) 1,350 sq.cm

Q150. Simplify in exponential form: (6^5 × 6^6) ÷ 6^4
(A) 6^15 (B) 6^7
(C) 6^6 (D) 6^9

Q151. [Class 8 Biology] Which of the following pairs (Nucleus, Lactobacillus, Rhizobium bacteria, Insulin) is CORRECTLY matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Insulin — Conversion of milk into curd
(C) Lactobacillus — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Hormone secreted by Pancreas to control blood sugar

Q152. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Nucleus, Adrenaline, Amoeba) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Hydra & Yeast — Control centre of the cell containing chromosomes

Q153. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Copper Sulphate + Zinc, Coal Tar, Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Sodium & Potassium — Zinc displaces Copper (Displacement Reaction)
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q154. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Louis Pasteur, Nucleus, Lactobacillus) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Plasmodium (Malaria) — Discovery of Fermentation & Pasteurization
(D) Lactobacillus — Conversion of milk into curd

Q155. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Hertz (Hz), 60° Angle between two plane mirrors, Lightning Conductor) is CORRECTLY matched?
(A) Lightning Conductor — SI unit of Frequency (1 oscillation per second)
(B) 60° Angle between two plane mirrors — Copper rod protecting tall buildings from lightning
(C) Hertz (Hz) — Forms 5 images (360/60 − 1)
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q156. [Class 8 Physics] Which of the following pairs (Newton (N), 20 Hz to 20,000 Hz, Retina, 90° Angle between two plane mirrors) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(D) Newton (N) — Audible frequency range for human ear

Q157. [Class 8 Chemistry] Which of the following pairs (Bromine, Copper Sulphate + Zinc, Graphite, CNG (Compressed Natural Gas)) is CORRECTLY matched?
(A) Graphite — Cleanest gaseous fossil fuel (mainly Methane)
(B) CNG (Compressed Natural Gas) — Zinc displaces Copper (Displacement Reaction)
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Copper Sulphate + Zinc — Non-metal that conducts electricity

Q158. [Class 8 Biology] Which of the following pairs (Chloroplast, Edward Jenner, Insulin, Thyroxine) is CORRECTLY matched?
(A) Chloroplast — Photosynthesis in green plant cells
(B) Edward Jenner — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Hormone secreted by Thyroid gland (requires Iodine)
(D) Thyroxine — Discovery of Smallpox Vaccine

Q159. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Insulin, Adrenaline, Hydra & Yeast) is CORRECTLY matched?
(A) Hydra & Yeast — Hormone secreted by Pancreas to control blood sugar
(B) Adrenaline — Reproduce asexually by Budding
(C) Insulin — Emergency hormone secreted by Adrenal glands
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q160. [Class 8 Biology] Which of the following pairs (Edward Jenner, Rhizobium bacteria, Louis Pasteur, Adrenaline) is NOT correctly matched?
(A) Edward Jenner — Nitrogen fixation in leguminous plant roots
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q161. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Hertz (Hz), Lightning Conductor, Retina) is CORRECTLY matched?
(A) Hertz (Hz) — Copper rod protecting tall buildings from lightning
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Retina — SI unit of Frequency (1 oscillation per second)
(D) Lightning Conductor — Light-sensitive screen at the back of the human eye

Q162. [Class 8 Biology] Which of the following pairs (Mitochondria, Adrenaline, Edward Jenner, Cell Wall) is NOT correctly matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Mitochondria — Emergency hormone secreted by Adrenal glands

Q163. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Electroplating, Phosphorus, Diamond) is NOT correctly matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Blue Zone (Outer Zone) — Coating Chromium on iron to prevent rusting
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Diamond — Hardest natural allotrope of Carbon

Q164. [Class 8 Physics] Which of the following pairs (Static Friction, Pascal (Pa), Angle of Incidence = Angle of Reflection, Ball Bearings) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Static Friction — SI unit of Pressure (Force / Area)
(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q165. [Class 8 Chemistry] Which of the following pairs (Electroplating, Mercury, Coal Tar, Copper Sulphate + Zinc) is NOT correctly matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) Electroplating — Only metal that is liquid at room temperature
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

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

Q167. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Mercury, Blue Zone (Outer Zone), Diamond) is CORRECTLY matched?
(A) Mercury — Hottest part of a candle flame (complete combustion)
(B) Diamond — Only metal that is liquid at room temperature
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Blue Zone (Outer Zone) — Hardest natural allotrope of Carbon

Q168. [Physics Numerical] A pendulum makes 320 oscillations in 5 seconds. Find its frequency.
(A) 59 Hz
(B) 74 Hz
(C) 64 Hz
(D) 1600 Hz

Q169. [Class 8 Chemistry] Which of the following pairs (Mercury, Copper Sulphate + Zinc, Blue Zone (Outer Zone), Sodium & Potassium) is NOT correctly matched?
(A) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(B) Mercury — Zinc displaces Copper (Displacement Reaction)
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q170. [Class 8 Chemistry] Which of the following pairs (Diamond, Sulfurous Acid (H_2SO_3), Graphite, Bromine) is NOT correctly matched?
(A) Diamond — Formed when non-metal oxide SO_2 dissolves in water
(B) Bromine — Only non-metal that is liquid at room temperature
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) Graphite — Non-metal that conducts electricity

Q171. [Class 8 Biology] Which of the following pairs (Chloroplast, Adrenaline, Amoeba, Rhizobium bacteria) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Chloroplast — Emergency hormone secreted by Adrenal glands
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q172. [Class 8 Biology] Which of the following pairs (Thyroxine, Louis Pasteur, Rhizobium bacteria, Amoeba) is NOT correctly matched?
(A) Thyroxine — Discovery of Fermentation & Pasteurization
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Amoeba — Reproduces asexually by Binary Fission

Q173. [Class 8 Biology] Which of the following pairs (Lactobacillus, Edward Jenner, Rhizobium bacteria, Adrenaline) is CORRECTLY matched?
(A) Edward Jenner — Nitrogen fixation in leguminous plant roots
(B) Adrenaline — Discovery of Smallpox Vaccine
(C) Lactobacillus — Conversion of milk into curd
(D) Rhizobium bacteria — Emergency hormone secreted by Adrenal glands

Q174. [Class 8 Biology] Which of the following pairs (Amoeba, Thyroxine, Plasmodium (Malaria), Louis Pasteur) is CORRECTLY matched?
(A) Louis Pasteur — Hormone secreted by Thyroid gland (requires Iodine)
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Plasmodium (Malaria) — Discovery of Fermentation & Pasteurization
(D) Thyroxine — Transmitted by female Anopheles mosquito

Q175. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Thyroxine, Chloroplast, Edward Jenner) is CORRECTLY matched?
(A) Edward Jenner — Hormone secreted by Thyroid gland (requires Iodine)
(B) Chloroplast — Discovery of Smallpox Vaccine
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Thyroxine — Photosynthesis in green plant cells

Q176. [Class 8 Physics] Which of the following pairs (Newton (N), Ball Bearings, 90° Angle between two plane mirrors, Retina) is NOT correctly matched?
(A) Newton (N) — Used to convert sliding friction into rolling friction
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Retina — Light-sensitive screen at the back of the human eye
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q177. [Class 8 Chemistry] Which of the following pairs (Bromine, Mercury, Diamond, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Bromine — Only metal that is liquid at room temperature
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) Mercury — Only metal that is liquid at room temperature

Q178. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Insulin, Mitochondria, Adrenaline) is CORRECTLY matched?
(A) Adrenaline — Hormone secreted by Pancreas to control blood sugar
(B) Insulin — Powerhouse of the Cell (ATP synthesis)
(C) Mitochondria — Emergency hormone secreted by Adrenal glands
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q179. [Class 8 Biology] Which of the following pairs (Chloroplast, Rhizobium bacteria, Louis Pasteur, Penicillin (1928)) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Chloroplast — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q180. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Phosphorus, Acid Rain, Graphite) is CORRECTLY matched?
(A) Graphite — Non-metal stored in water to prevent ignition in air
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Acid Rain — Non-metal that conducts electricity
(D) Phosphorus — Caused by oxides of Sulphur and Nitrogen

Q181. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Coal Tar, Blue Zone (Outer Zone), Electroplating) is NOT correctly matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Gold & Platinum — Thick black liquid used to make naphthalene balls
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q182. [Class 8 Biology] Which of the following pairs (Insulin, Amoeba, Plasmodium (Malaria), Hydra & Yeast) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Reproduce asexually by Budding
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Amoeba — Transmitted by female Anopheles mosquito
(D) Hydra & Yeast — Reproduces asexually by Binary Fission

Q183. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Acid Rain, Gold & Platinum, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Caused by oxides of Sulphur and Nitrogen
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Acid Rain — Least reactive noble metals used in jewellery
(D) Gold & Platinum — Hottest part of a candle flame (complete combustion)

Q184. [Class 8 Biology] Which of the following pairs (Insulin, Mitochondria, Rhizobium bacteria, Hydra & Yeast) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Insulin — Powerhouse of the Cell (ATP synthesis)
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(D) Hydra & Yeast — Reproduce asexually by Budding

Q185. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), CNG (Compressed Natural Gas), Bromine, Gold & Platinum) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) CNG (Compressed Natural Gas) — Only non-metal that is liquid at room temperature
(C) Bromine — Least reactive noble metals used in jewellery
(D) Gold & Platinum — Cleanest gaseous fossil fuel (mainly Methane)

Q186. [Class 8 Biology] Which of the following pairs (Nucleus, Edward Jenner, Lactobacillus, Thyroxine) is CORRECTLY matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Edward Jenner — Conversion of milk into curd
(C) Lactobacillus — Hormone secreted by Thyroid gland (requires Iodine)
(D) Thyroxine — Discovery of Smallpox Vaccine

Q187. [Class 8 Chemistry] Which of the following pairs (Diamond, Electroplating, Acid Rain, Graphite) is CORRECTLY matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Graphite — Coating Chromium on iron to prevent rusting
(C) Electroplating — Caused by oxides of Sulphur and Nitrogen
(D) Acid Rain — Non-metal that conducts electricity

Q188. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Braille System, Retina, Static Friction) is CORRECTLY matched?
(A) Static Friction — Tactile reading system for visually impaired persons
(B) Braille System — Light-sensitive screen at the back of the human eye
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Retina — Greater than sliding and rolling friction

Q189. [Physics Numerical] A pendulum makes 40 oscillations in 4 seconds. Find its frequency.
(A) 5 Hz
(B) 160 Hz
(C) 20 Hz
(D) 10 Hz

Q190. [Class 8 Biology] Which of the following pairs (Nucleus, Amoeba, Cell Wall, Plasmodium (Malaria)) is NOT correctly matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Nucleus — Reproduces asexually by Binary Fission

Q191. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Sodium & Potassium, Carbon Dioxide (CO_2), Diamond) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) CNG (Compressed Natural Gas) — Highly reactive metals stored in kerosene

Q192. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Phosphorus, Coal Tar, Mercury) is NOT correctly matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(D) Mercury — Only metal that is liquid at room temperature

Q193. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Mercury, Sodium & Potassium, CNG (Compressed Natural Gas)) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Sulfurous Acid (H_2SO_3) — Only metal that is liquid at room temperature
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Mercury — Only metal that is liquid at room temperature

Q194. [Class 8 Physics] Which of the following pairs (Ball Bearings, Amplitude of Vibration, Newton (N), Retina) is CORRECTLY matched?
(A) Amplitude of Vibration — SI unit of Force
(B) Retina — Determines the loudness of sound
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) Newton (N) — Light-sensitive screen at the back of the human eye

Q195. [Class 8 Biology] Which of the following pairs (Mitochondria, Louis Pasteur, Penicillin (1928), Adrenaline) is CORRECTLY matched?
(A) Penicillin (1928) — Emergency hormone secreted by Adrenal glands
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Adrenaline — Discovery of Fermentation & Pasteurization
(D) Louis Pasteur — First antibiotic discovered by Alexander Fleming

Q196. [Class 8 Biology] Which of the following pairs (Mitochondria, Lactobacillus, Nucleus, Adrenaline) is CORRECTLY matched?
(A) Nucleus — Emergency hormone secreted by Adrenal glands
(B) Lactobacillus — Control centre of the cell containing chromosomes
(C) Adrenaline — Conversion of milk into curd
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q197. [Class 8 Physics] Which of the following pairs (Ball Bearings, 90° Angle between two plane mirrors, Lightning Conductor, Hertz (Hz)) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Ball Bearings — Forms 3 images (360/90 − 1)
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q198. [Physics Numerical] A force of 60 N acts on an area of 5 m². Calculate the pressure exerted.
(A) 12 Pa
(B) 300 Pa
(C) 17 Pa
(D) 9 Pa

Q199. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Hertz (Hz), Amplitude of Vibration, Ball Bearings) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Angle of Incidence = Angle of Reflection — SI unit of Frequency (1 oscillation per second)
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) Amplitude of Vibration — Determines the loudness of sound

Q200. [Class 8 Biology] Which of the following pairs (Adrenaline, Insulin, Hydra & Yeast, Edward Jenner) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Adrenaline — Hormone secreted by Pancreas to control blood sugar

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 052) • 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 052

TYBA COACHING CENTRE, AJMER • Layout: 5-Column Standard Key • Distribution: A: 55 | B: 47 | C: 53 | D: 45

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