RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 004

TYBA COACHING CENTRE, AJMER • Director: Narayan Prajapati • Helpline: 6367029449 • Class 8 NCERT Pattern

Max Marks: 200
Time: 2 Hr 30 Min

Candidate Name: _____ **Roll No:** _____ **Paper 1 (100M) + Paper 2 (100M)** **No Negative Marking**

Official RMS CET Class IX Regulations (rashtriyamilitaryschools.edu.in): 200 MCQs (Paper 1: Eng 50, Hin 20, SST 30; Paper 2: Math 50, Sci 50). Minimum 50% qualifying; Interview: 50 Marks. Tie-break: Math → Science → English → SST → Hindi.

PAPER 1 — PART I: ENGLISH (50 QUESTIONS, 50 MARKS) Q001 – Q050

Q001. Change into Passive Voice: 'Nitin solved the equation.'
(A) The equation was solved by Nitin. (B) The equation had solved by Nitin.
(C) The equation were solved by Nitin. (D) The equation is solved by Nitin.

Q002. Convert into Simple Future Tense: 'Vikram wrote a chart.'
(A) Vikram is writing a chart. (B) Vikram will write a chart.
(C) Vikram writes a chart. (D) Vikram has written a chart.

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

Q004. Change into Passive Voice: 'Ananya built the plan.'
(A) The plan was built by Ananya. (B) The plan is built by Ananya.
(C) The plan had built by Ananya. (D) The plan were built by Ananya.

Q005. Convert into Simple Future Tense: 'Tanvi completed a map.'
(A) Tanvi completes a map. (B) Tanvi will complete a map.
(C) Tanvi is completing a map. (D) Tanvi has completed a map.

Q006. Change into Indirect Speech: "Aarti has completed the project," said Rohan.
(A) Rohan said that Aarti completed the project. (B) Rohan said that Aarti had completed the project.
(C) Rohan said that Aarti has completed the project. (D) Rohan told that Aarti was completing the project.

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

Q008. Identify the tense of: 'Nikhil has completed a poem.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

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

Q010. Identify the tense of: 'Vikram has written a map.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q011. Convert into Simple Future Tense: 'Rohan wrote a map.'
(A) Rohan will write a map. (B) Rohan is writing a map.
(C) Rohan has written a map. (D) Rohan writes a map.

Q012. Change into Passive Voice: 'Aarav painted the bridge.'
(A) The bridge is painted by Aarav. (B) The bridge had painted by Aarav.
(C) The bridge was painted by Aarav. (D) The bridge were painted by Aarav.

Q013. Change into Passive Voice: 'Manish painted the model.'
(A) The model had painted by Manish. (B) The model was painted by Manish.
(C) The model were painted by Manish. (D) The model is painted by Manish.

Q014. Choose the grammatically correct option: Nitin is capable __ solving complex algebra problems.
(A) of (B) for
(C) with (D) to

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

Q016. Convert into Simple Future Tense: 'Riya read a novel.'
(A) Riya reads a novel. (B) Riya will read a novel.
(C) Riya is reading a novel. (D) Riya has read a novel.

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

Q018. Identify the tense of: 'Rohan has completed a diagram.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q019. Convert into Simple Future Tense: 'Kavya studied a poem.'
(A) Kavya studies a poem. (B) Kavya is studying a poem.
(C) Kavya has studied a poem. (D) Kavya will study a poem.

Q020. Change into Indirect Speech: "Kabir has completed the project," said Rohan.
(A) Rohan said that Kabir completed the project. (B) Rohan said that Kabir had completed the project.
(C) Rohan told that Kabir was completing the project. (D) Rohan said that Kabir has completed the project.

Q021. Convert into Simple Future Tense: 'Vikram completed a diagram.'
(A) Vikram will complete a diagram. (B) Vikram completes a diagram.
(C) Vikram has completed a diagram. (D) Vikram is completing a diagram.

Q022. Convert into Simple Future Tense: 'Deepak completed a letter.'
(A) Deepak has completed a letter. (B) Deepak will complete a letter.
(C) Deepak completes a letter. (D) Deepak is completing a letter.

Q023. Convert into Simple Future Tense: 'Divya wrote a theorem.'
(A) Divya is writing a theorem. (B) Divya has written a theorem.
(C) Divya writes a theorem. (D) Divya will write a theorem.

Q024. Identify the tense of: 'Shreya has prepared a summary.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q025. Choose the grammatically correct option: Varun has __ friends in this new city, so he feels lonely.
(A) a few (B) few
(C) a little (D) little

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

Q027. Change into Indirect Speech: "Priya has completed the project," said Rohan.
(A) Rohan said that Priya completed the project. (B) Rohan told that Priya was completing the project.
(C) Rohan said that Priya has completed the project. (D) Rohan said that Priya had completed the project.

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

Q029. Choose the grammatically correct option: Tanvi insisted __ paying the bill himself.
(A) for (B) on
(C) at (D) to

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

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

Q032. Convert into Simple Future Tense: 'Shreya completed a poem.'
(A) Shreya completes a poem. (B) Shreya will complete a poem.
(C) Shreya is completing a poem. (D) Shreya has completed a poem.

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

Q034. Change into Passive Voice: 'Swati solved the chart.'
(A) The chart were solved by Swati. (B) The chart was solved by Swati.
(C) The chart had solved by Swati. (D) The chart is solved by Swati.

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

Q036. Identify the tense of: 'Meera has written an article.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q037. Convert into Simple Future Tense: 'Pooja prepared a diagram.'
(A) Pooja prepares a diagram. (B) Pooja will prepare a diagram.
(C) Pooja is preparing a diagram. (D) Pooja has prepared a diagram.

Q038. Choose the grammatically correct option: Swati prefers classical music __ pop music.
(A) than (B) from
(C) over (D) to

Q039. Convert into Simple Future Tense: 'Meera studied a novel.'
(A) Meera studies a novel. (B) Meera has studied a novel.
(C) Meera will study a novel. (D) Meera is studying a novel.

Q040. Convert into Simple Future Tense: 'Tanvi studied a chart.'
(A) Tanvi will study a chart. (B) Tanvi is studying a chart.
(C) Tanvi has studied a chart. (D) Tanvi studies a chart.

Q041. Identify the tense of: 'Priya has studied a theorem.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q042. Change into Passive Voice: 'Deepak built the portrait.'
(A) The portrait was built by Deepak. (B) The portrait is built by Deepak.
(C) The portrait were built by Deepak. (D) The portrait had built by Deepak.

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

Q044. Change into Passive Voice: 'Geeta built the portrait.'
(A) The portrait is built by Geeta. (B) The portrait was built by Geeta.
(C) The portrait were built by Geeta. (D) The portrait had built by Geeta.

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

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

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

Q048. Change into Passive Voice: 'Aarti built the model.'
(A) The model had built by Aarti. (B) The model was built by Aarti.
(C) The model is built by Aarti. (D) The model were built by Aarti.

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

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

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

Q051. [संधि-विच्छेद] निम्नलिखित (पवन, स्वागत, प्रत्येक, देवालय) में से कौन-सा युग्म सही सुमेलित है?
(A) पवन — पो + अन (B) देवालय — सु + आगत
(C) स्वागत — प्रति + एक (D) प्रत्येक — देव + आलय

Q052. [विलोम] निम्नलिखित (अमृत, उपकार, यश, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) यश — अपयश (B) अमृत — अपकार
(C) उपकार — अपकार (D) स्वतंत्र — परतंत्र

Q053. [विलोम] निम्नलिखित (सार्थक, उपकार, प्राचीन, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) उपकार — नवीन (B) स्वतंत्र — अपकार
(C) सार्थक — निरर्थक (D) प्राचीन — परतंत्र

Q054. [विलोम] निम्नलिखित (अंधकार, आयात, प्राचीन, हर्ष) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आयात — निर्यात (B) अंधकार — निर्यात
(C) हर्ष — विषाद (D) प्राचीन — नवीन

Q055. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, ऊँट के मुँह में जीरा, कमर कसना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित है?
(A) ऊँट के मुँह में जीरा — तैयार होना (B) गागर में सागर भरना — आवश्यकता से बहुत कम
(C) लोहे के चने चबाना — बहुत कठिन कार्य करना (D) कमर कसना — थोड़े शब्दों में बहुत कुछ कहना

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

Q057. [पर्यायवाची] निम्नलिखित (वृक्ष, सूर्य, फूल, बादल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सूर्य — दिनकर (B) वृक्ष — दिनकर
(C) बादल — मेघ (D) फूल — पुष्प

Q058. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, लोहे के चने चबाना, गागर में सागर भरना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नौ दो ग्यारह होना — बहुत कठिन कार्य करना (B) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(C) लोहे के चने चबाना — बहुत कठिन कार्य करना (D) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना

Q059. [पर्यायवाची] निम्नलिखित (सोना, जल, घर, पृथ्वी) में से कौन-सा युग्म सही सुमेलित है?
(A) घर — वसुधा (B) सोना — कंचन
(C) पृथ्वी — नीर (D) जल — गृह

Q060. [समास] निम्नलिखित (नीलकमल, त्रिफला, गंगाजल, पीतांबर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पीतांबर — बहुव्रीहि समास (B) त्रिफला — द्विगु समास
(C) गंगाजल — तत्पुरुष समास (D) नीलकमल — द्विगु समास

Q061. [विलोम] निम्नलिखित (आशा, हर्ष, आयात, सार्थक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आयात — निर्यात (B) आशा — विषाद
(C) सार्थक — निरर्थक (D) हर्ष — विषाद

Q062. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, सज्जन, निराशा, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) परमेश्वर — सत् + जन (B) स्वागत — सु + आगत
(C) सज्जन — सत् + जन (D) निराशा — निः + आशा

Q063. [विलोम] निम्नलिखित (साक्षर, आदि, अमृत, उदार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उदार — अनुदार (B) साक्षर — अंत
(C) अमृत — विष (D) आदि — अंत

Q064. [समास] निम्नलिखित (पीतांबर, माता-पिता, नीलकमल, यथाशक्ति) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) यथाशक्ति — अव्ययीभाव समास (B) नीलकमल — कर्मधारय समास
(C) पीतांबर — द्वंद्व समास (D) माता-पिता — द्वंद्व समास

Q065. [संधि-विच्छेद] निम्नलिखित (स्वागत, महेश, जगदीश, प्रत्येक) में से कौन-सा युग्म सही सुमेलित है?
(A) महेश — जगत् + ईश (B) स्वागत — सु + आगत
(C) प्रत्येक — महा + ईश (D) जगदीश — प्रति + एक

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

Q067. [विलोम] निम्नलिखित (आयात, सार्थक, उत्थान, प्राचीन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सार्थक — निरर्थक (B) उत्थान — पतन
(C) आयात — निरर्थक (D) प्राचीन — नवीन

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

Q069. [पर्यायवाची] निम्नलिखित (जल, आकाश, अग्नि, सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) जल — नीर (B) अग्नि — कंचन
(C) सोना — नभ (D) आकाश — पावक

Q070. [विलोम] निम्नलिखित (सजीव, हर्ष, उपकार, आयात) में से कौन-सा युग्म सही सुमेलित है?
(A) उपकार — निर्यात (B) आयात — विषाद
(C) सजीव — निर्जीव (D) हर्ष — अपकार

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Khudai Khidmatgar Movement, Subsidiary Alliance System, Ramakrishna Mission (1897)) is CORRECTLY matched?
(A) Arya Samaj (1875) — Swami Dayananda Saraswati (B) Khudai Khidmatgar Movement — Lord Wellesley
(C) Ramakrishna Mission (1897) — Khan Abdul Ghaffar Khan (D) Subsidiary Alliance System — Swami Vivekananda

Q072. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Partition of Bengal, Non-Cooperation Movement, Battle of Buxar) is NOT correctly matched?
(A) Battle of Plassey — 1905 (B) Battle of Buxar — 1764
(C) Non-Cooperation Movement — 1920 (D) Partition of Bengal — 1905

Q073. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Article 17 of Indian Constitution, Article 21A of Indian Constitution, Minimum Age for President of India) is CORRECTLY matched?
(A) Article 17 of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs) (B) Minimum Age for President of India — Abolition of Untouchability
(C) Article 21A of Indian Constitution — 35 years (D) Supreme Court of India Location — New Delhi

Q074. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, Non-Cooperation Movement, First War of Indian Independence (Revolt of 1857), Formation of Indian National Congress) is CORRECTLY matched?
(A) First War of Indian Independence (Revolt of 1857) — 1885 (B) Jallianwala Bagh Massacre — 1919
(C) Formation of Indian National Congress — 1920 (D) Non-Cooperation Movement — 1857

Q075. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Permanent Settlement in Bengal, First War of Indian Independence (Revolt of 1857), Formation of Indian National Congress) is CORRECTLY matched?
(A) Chauri Chaura Incident — 1922 (B) First War of Indian Independence (Revolt of 1857) — 1885
(C) Formation of Indian National Congress — 1793 (D) Permanent Settlement in Bengal — 1857

Q076. [Class 8 History — Movements & Leaders] Which of the following pairs (Khudai Khidmatgar Movement, Mahalwari System, Satyashodhak Samaj (1873), Brahmo Samaj (1828)) is CORRECTLY matched?
(A) Mahalwari System — Jyotirao Phule (B) Satyashodhak Samaj (1873) — Raja Ram Mohan Roy
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan (D) Brahmo Samaj (1828) — Holt Mackenzie

Q077. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Satyashodhak Samaj (1873), Ramakrishna Mission (1897), Mahalwari System) is NOT correctly matched?
(A) Ramakrishna Mission (1897) — Swami Vivekananda
(B) Brahmo Samaj (1828) — Jyotirao Phule
(C) Mahalwari System — Holt Mackenzie
(D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Right to Information (RTI) Act, Guardian of the Indian Constitution, First President of Constituent Assembly) is CORRECTLY matched?
(A) Right to Information (RTI) Act — Supreme Court
(B) Guardian of the Indian Constitution — Dr. Rajendra Prasad
(C) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(D) First President of Constituent Assembly — 2005

Q079. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Minimum Age for Rajya Sabha Member, Article 17 of Indian Constitution, 74th Constitutional Amendment) is NOT correctly matched?
(A) Article 17 of Indian Constitution — Abolition of Untouchability
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(D) Minimum Age for President of India — 30 years

Q080. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Permanent Settlement (Zamindari System), Champaran Satyagraha (1917), Brahmo Samaj (1828)) is NOT correctly matched?
(A) Permanent Settlement (Zamindari System) — Lord Cornwallis
(B) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(C) Abolition of Sati (1829) — Lord Cornwallis
(D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Zaid Crop, Hematite & Magnetite, Kharif Crop) is CORRECTLY matched?
(A) Zaid Crop — Iron Ore
(B) Kharif Crop — Watermelon & Cucumber
(C) Shifting Cultivation in North-East India — Jhumming
(D) Hematite & Magnetite — Paddy (Rice) & Maize

Q082. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Article 17 of Indian Constitution, 74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected)) is CORRECTLY matched?
(A) Article 17 of Indian Constitution — Municipalities (Urban Local Bodies)
(B) Minimum Age for President of India — 35 years
(C) Maximum Strength of Lok Sabha (elected) — Abolition of Untouchability
(D) 74th Constitutional Amendment — 543 members

Q083. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Bardoli Satyagraha (1928), Ryotwari System in South India, Mahalwari System) is CORRECTLY matched?
(A) Ryotwari System in South India — Holt Mackenzie
(B) Bardoli Satyagraha (1928) — Thomas Munro
(C) Doctrine of Lapse — Lord Dalhousie
(D) Mahalwari System — Sardar Vallabhbhai Patel

Q084. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Formation of Muslim League, Dandi March (Civil Disobedience Movement), Partition of Bengal) is CORRECTLY matched?
(A) Adoption of the Indian Constitution — 1949
(B) Formation of Muslim League — 1930
(C) Partition of Bengal — 1906
(D) Dandi March (Civil Disobedience Movement) — 1905

Q085. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Battle of Buxar, Quit India Movement, Chauri Chaura Incident) is CORRECTLY matched?
(A) Formation of Indian National Congress — 1885
(B) Quit India Movement — 1922
(C) Battle of Buxar — 1942
(D) Chauri Chaura Incident — 1764

Q086. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Battle of Plassey, Jallianwala Bagh Massacre, Battle of Buxar) is NOT correctly matched?
(A) Battle of Plassey — 1757
(B) Formation of Muslim League — 1757
(C) Battle of Buxar — 1764
(D) Jallianwala Bagh Massacre — 1919

Q087. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Silicon Valley of India, TISCO (1907) Steel Plant, Black Soil (Regur Soil)) is NOT correctly matched?
(A) Black Soil (Regur Soil) — Cotton cultivation
(B) Silicon Valley of India — Bengaluru
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Zaid Crop — Bengaluru

Q088. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Article 21A of Indian Constitution, Minimum Age for Rajya Sabha Member, Guardian of the Indian Constitution) is CORRECTLY matched?
(A) Guardian of the Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(B) Article 17 of Indian Constitution — Abolition of Untouchability
(C) Article 21A of Indian Constitution — 30 years
(D) Minimum Age for Rajya Sabha Member — Supreme Court

Q089. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Khudai Khidmatgar Movement, Ryotwari System in South India, Brahmo Samaj (1828)) is CORRECTLY matched?
(A) Ryotwari System in South India — Raja Ram Mohan Roy
(B) Brahmo Samaj (1828) — Khan Abdul Ghaffar Khan
(C) Khudai Khidmatgar Movement — Thomas Munro
(D) Mahalwari System — Holt Mackenzie

Q090. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Protection of Women from Domestic Violence Act, Minimum Age for President of India, First President of Constituent Assembly) is NOT correctly matched?
(A) 73rd Constitutional Amendment — 2005
(B) Protection of Women from Domestic Violence Act — 2005
(C) First President of Constituent Assembly — Dr. Rajendra Prasad
(D) Minimum Age for President of India — 35 years

Q091. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Battle of Plassey, Adoption of the Indian Constitution, Quit India Movement) is NOT correctly matched?
(A) Battle of Plassey — 1757
(B) Adoption of the Indian Constitution — 1949
(C) Formation of Muslim League — 1757
(D) Quit India Movement — 1942

Q092. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Abolition of Sati, Chauri Chaura Incident, Adoption of the Indian Constitution) is NOT correctly matched?
(A) Chauri Chaura Incident — 1922
(B) Abolition of Sati — 1829
(C) Adoption of the Indian Constitution — 1949
(D) Non-Cooperation Movement — 1829

Q093. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Arya Samaj (1875), Abolition of Sati (1829), Subsidiary Alliance System) is NOT correctly matched?
(A) Arya Samaj (1875) — Swami Dayananda Saraswati
(B) Subsidiary Alliance System — Lord Wellesley
(C) Permanent Settlement (Zamindari System) — Swami Dayananda Saraswati
(D) Abolition of Sati (1829) — Lord William Bentinck

Q094. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Article 21A of Indian Constitution, Article 17 of Indian Constitution, Supreme Court of India Location) is CORRECTLY matched?
(A) First President of Constituent Assembly — Dr. Rajendra Prasad
(B) Supreme Court of India Location — Right to Free & Compulsory Education (6–14 yrs)
(C) Article 17 of Indian Constitution — New Delhi
(D) Article 21A of Indian Constitution — Abolition of Untouchability

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Abolition of Sati (1829), Arya Samaj (1875), Khudai Khidmatgar Movement) is CORRECTLY matched?
(A) Khudai Khidmatgar Movement — Lord William Bentinck
(B) Abolition of Sati (1829) — Swami Dayananda Saraswati
(C) Ryotwari System in South India — Thomas Munro
(D) Arya Samaj (1875) — Khan Abdul Ghaffar Khan

Q096. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Abolition of Sati (1829), Bardoli Satyagraha (1928), Brahmo Samaj (1828)) is NOT correctly matched?
(A) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(B) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(C) Abolition of Sati (1829) — Lord William Bentinck
(D) Subsidiary Alliance System — Lord William Bentinck

Q097. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Jallianwala Bagh Massacre, First War of Indian Independence (Revolt of 1857), Permanent Settlement in Bengal) is CORRECTLY matched?
(A) Permanent Settlement in Bengal — 1919
(B) Jallianwala Bagh Massacre — 1857
(C) Chauri Chaura Incident — 1922
(D) First War of Indian Independence (Revolt of 1857) — 1793

Q098. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Ryotwari System in South India, Arya Samaj (1875), Ramakrishna Mission (1897)) is NOT correctly matched?
(A) Ryotwari System in South India — Thomas Munro
(B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Azad Hind Fauj (INA) — Thomas Munro
(D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q099. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Formation of Muslim League, Permanent Settlement in Bengal, Battle of Plassey) is NOT correctly matched?
(A) Battle of Plassey — 1757
(B) Permanent Settlement in Bengal — 1793
(C) Dandi March (Civil Disobedience Movement) — 1906
(D) Formation of Muslim League — 1906

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Minimum Age for Rajya Sabha Member, Supreme Court of India Location, 74th Constitutional Amendment) is CORRECTLY matched?
(A) Supreme Court of India Location — Municipalities (Urban Local Bodies)
(B) Minimum Age for Rajya Sabha Member — New Delhi
(C) Article 17 of Indian Constitution — Abolition of Untouchability
(D) 74th Constitutional Amendment — 30 years

Q101. Simplify in exponential form: (7^6 × 7^5) ÷ 7^10
(A) 7^1 (B) 7^1*
(C) 7^3 (D) 7^21

Q102. Simplify in exponential form: (8^9 × 8^7) ÷ 8^7
(A) 8^23 (B) 8^9
(C) 8^8 (D) 8^11

Q103. If 4 notebooks cost ₹120, how much will 8 notebooks cost?
(A) ₹290 (B) ₹140
(C) ₹200 (D) ₹240

Q104. Find the volume of a right circular cylinder of radius 7 cm and height 27 cm (use π = 22/7).
(A) 4,312 cu.cm (B) 1,188 cu.cm
(C) 4,048 cu.cm (D) 4,158 cu.cm

Q105. A bag contains 5 red, 8 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 6/19 (B) 8/19
(C) 5/19 (D) 6/20

Q106. Solve the linear equation for x: 6x + 32 = 152
(A) x = 22 (B) x = 19
(C) x = 24 (D) x = 20

Q107. Simplify in exponential form: (4^5 × 4^7) ÷ 4^2
(A) 4^12 (B) 4^9
(C) 4^10 (D) 4^14

Q108. Find the area of a trapezium whose parallel sides are 26 cm and 17 cm and height is 20 cm.
(A) 418 sq.cm (B) 445 sq.cm
(C) 430 sq.cm (D) 860 sq.cm

Q109. Using algebraic identity $(a^2 - b^2)$, evaluate: $57^2 - 19^2$
(A) 2,908 (B) 1,444
(C) 2,888 (D) 2,878

Q110. Find the cube root of 1,000.
(A) 10 (B) 9
(C) 12 (D) 11

Q111. If 8 notebooks cost ₹290, how much will 16 notebooks cost?
(A) ₹580 (B) ₹540
(C) ₹630 (D) ₹310

Q112. If 25 notebooks cost ₹110, how much will 175 notebooks cost?
(A) ₹180 (B) ₹730
(C) ₹770 (D) ₹820

Q113. Solve the linear equation for x: 3x + 5 = 50
(A) x = 17 (B) x = 15
(C) x = 14 (D) x = 19

Q114. Find the area of a trapezium whose parallel sides are 16 cm and 21 cm and height is 16 cm.
(A) 311 sq.cm (B) 296 sq.cm
(C) 284 sq.cm (D) 592 sq.cm

Q115. Using algebraic identity $(a^2 - b^2)$, evaluate: $39^2 - 21^2$
(A) 324 (B) 1,070
(C) 1,080 (D) 1,100

Q116. Using algebraic identity $(a^2 - b^2)$, evaluate: $46^2 - 37^2$
(A) 81 (B) 767
(C) 747 (D) 737

Q117. Simplify in exponential form: (6^9 × 6^8) ÷ 6^1
(A) 6^16* (B) 6^15
(C) 6^16 (D) 6^18

Q118. Simplify in exponential form: (8^3 × 8^3) ÷ 8^3
(A) 8^2 (B) 8^5
(C) 8^3 (D) 8^9

Q119. If 25 notebooks cost ₹210, how much will 225 notebooks cost?
(A) ₹1,850 (B) ₹300
(C) ₹1,940 (D) ₹1,890

Q120. Simplify in exponential form: (9^3 × 9^5) ÷ 9^7
(A) 9^1 (B) 9^1*
(C) 9^15 (D) 9^3

Q121. Using algebraic identity $(a^2 - b^2)$, evaluate: $53^2 - 19^2$
(A) 2,468 (B) 2,438
(C) 2,448 (D) 1,156

Q122. Solve the linear equation for x: 11x + 21 = 208
(A) x = 17 (B) x = 16
(C) x = 19 (D) x = 21

Q123. If 19 notebooks cost ₹300, how much will 133 notebooks cost?
(A) ₹2,100 (B) ₹2,150
(C) ₹370 (D) ₹2,060

Q124. Solve the linear equation for x: 6x + 38 = 50
(A) x = 6 (B) x = 2
(C) x = 1 (D) x = 4

Q125. Solve the linear equation for x: 2x + 6 = 36
(A) x = 14 (B) x = 17
(C) x = 19 (D) x = 15

Q126. A bag contains 4 red, 3 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 3/17 (B) 4/17
(C) 10/17 (D) 5/18

Q127. Simplify in exponential form: (7^4 × 7^6) ÷ 7^4
(A) 7^6 (B) 7^8
(C) 7^14 (D) 7^5

Q128. Using algebraic identity $(a^2 - b^2)$, evaluate: $37^2 - 32^2$
(A) 365 (B) 25
(C) 345 (D) 335

Q129. If 25 notebooks cost ₹300, how much will 150 notebooks cost?
(A) ₹360 (B) ₹1,850
(C) ₹1,800 (D) ₹1,760

Q130. If 22 notebooks cost ₹290, how much will 198 notebooks cost?
(A) ₹380 (B) ₹2,610
(C) ₹2,570 (D) ₹2,660

Q131. If 16 notebooks cost ₹150, how much will 80 notebooks cost?
(A) ₹200 (B) ₹750
(C) ₹800 (D) ₹710

Q132. Solve the linear equation for x: 3x + 28 = 49
(A) x = 7 (B) x = 9
(C) x = 6 (D) x = 11

Q133. Find the square root of 34,596.
(A) 186 (B) 188
(C) 185 (D) 187

Q134. Find the square root of 90,601.
(A) 300 (B) 302
(C) 301 (D) 303

Q135. Simplify in exponential form: (3^5 × 3^4) ÷ 3^4
(A) 3^5 (B) 3^13
(C) 3^4 (D) 3^7

Q136. If 25 notebooks cost ₹200, how much will 50 notebooks cost?
(A) ₹360 (B) ₹450
(C) ₹400 (D) ₹220

Q137. Simplify in exponential form: (7^4 × 7^6) ÷ 7^6
(A) 7^6 (B) 7^3
(C) 7^4 (D) 7^16

Q138. Using algebraic identity $(a^2 - b^2)$, evaluate: $101^2 - 56^2$
(A) 7,065 (B) 2,025
(C) 7,055 (D) 7,085

Q139. Find the area of a trapezium whose parallel sides are 10 cm and 22 cm and height is 8 cm.
(A) 256 sq.cm (B) 116 sq.cm
(C) 143 sq.cm (D) 128 sq.cm

Q140. Solve the linear equation for x: 12x + 10 = 130
(A) x = 12 (B) x = 14
(C) x = 9 (D) x = 10

Q141. Using algebraic identity $(a^2 - b^2)$, evaluate: $66^2 - 40^2$
(A) 676 (B) 2,776
(C) 2,746 (D) 2,756

Q142. Find the square root of 72,361.
(A) 270 (B) 271
(C) 269 (D) 268

Q143. If 12 notebooks cost ₹60, how much will 24 notebooks cost?
(A) ₹120* (B) ₹170
(C) ₹80 (D) ₹120

Q144. Find the square root of 142,129.
(A) 377 (B) 379
(C) 378 (D) 376

Q145. Solve the linear equation for x: 6x + 10 = 22
(A) x = 4 (B) x = 2
(C) x = 6 (D) x = 1

Q146. Find the area of a trapezium whose parallel sides are 9 cm and 13 cm and height is 22 cm.
(A) 242 sq.cm (B) 230 sq.cm
(C) 484 sq.cm (D) 257 sq.cm

Q147. A bag contains 5 red, 4 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 4/16 (B) 5/16
(C) 7/16 (D) 6/17

Q148. A bag contains 5 red, 11 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 5/19 (B) 3/19
(C) 6/20 (D) 11/19

Q149. Using algebraic identity $(a^2 - b^2)$, evaluate: $44^2 - 30^2$
(A) 1,056 (B) 196
(C) 1,026 (D) 1,036

Q150. Simplify in exponential form: (4^3 × 4^7) ÷ 4^5
(A) 4^15 (B) 4^4
(C) 4^7 (D) 4^5

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

Q151. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Amplitude of Vibration, Retina, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (B) Retina — Audible frequency range for human ear
(C) Amplitude of Vibration — Light-sensitive screen at the back of the human eye (D) 20 Hz to 20,000 Hz — Determines the loudness of sound

Q152. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Coal Tar, Phosphorus, Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air (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) Sodium & Potassium — Thick black liquid used to make naphthalene balls

Q153. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Electroplating, Bromine, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Sulfurous Acid (H_2SO_3) — Coating Chromium on iron to prevent rusting (B) Electroplating — Only non-metal that is liquid at room temperature
(C) Bromine — Formed when non-metal oxide SO_2 dissolves in water (D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q154. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Phosphorus, Acid Rain, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Non-metal stored in water to prevent ignition in air (B) Phosphorus — Caused by oxides of Sulphur and Nitrogen
(C) Acid Rain — Hottest part of a candle flame (complete combustion) (D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q155. [Physics Numerical] A pendulum makes 380 oscillations in 5 seconds. Find its frequency.
(A) 1900 Hz (B) 76 Hz
(C) 86 Hz (D) 71 Hz

Q156. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Frequency of Vibration, Hertz (Hz), Retina) is CORRECTLY matched?
(A) Retina — Determines the pitch (shrillness) of sound (B) Hertz (Hz) — Light-sensitive screen at the back of the human eye
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (D) Frequency of Vibration — SI unit of Frequency (1 oscillation per second)

Q157. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Lightning Conductor, Braille System, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — Copper rod protecting tall buildings from lightning (B) Braille System — Tactile reading system for visually impaired persons
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q158. [Class 8 Chemistry] Which of the following pairs (Graphite, Coal Tar, Acid Rain, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Graphite — Non-metal that conducts electricity (B) Copper Sulphate + Zinc — Thick black liquid used to make naphthalene balls
(C) Acid Rain — Zinc displaces Copper (Displacement Reaction) (D) Coal Tar — Caused by oxides of Sulphur and Nitrogen

Q159. [Class 8 Chemistry] Which of the following pairs (Bromine, Sodium & Potassium, Acid Rain, Diamond) is CORRECTLY matched?
(A) Diamond — Highly reactive metals stored in kerosene (B) Bromine — Only non-metal that is liquid at room temperature
(C) Acid Rain — Hardest natural allotrope of Carbon (D) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen

Q160. [Class 8 Biology] Which of the following pairs (Nucleus, Louis Pasteur, Penicillin (1928), Rhizobium bacteria) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization (B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (D) Nucleus — Discovery of Fermentation & Pasteurization

Q161. [Class 8 Physics] Which of the following pairs (Decibel (dB), Frequency of Vibration, Braille System, Pascal (Pa)) is NOT correctly matched?
(A) Decibel (dB) — Determines the pitch (shrillness) of sound (B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Braille System — Tactile reading system for visually impaired persons (D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q162. [Class 8 Physics] Which of the following pairs (Decibel (dB), 90° Angle between two plane mirrors, Ball Bearings, Newton (N)) is NOT correctly matched?
(A) Newton (N) — SI unit of Force (B) Decibel (dB) — Forms 3 images (360/90 − 1)
(C) Ball Bearings — Used to convert sliding friction into rolling friction (D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q163. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 20 Hz to 20,000 Hz, Retina, Frequency of Vibration) is CORRECTLY matched?
(A) Frequency of Vibration — Audible frequency range for human ear (B) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye
(C) Retina — Determines the pitch (shrillness) of sound (D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q164. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Edward Jenner, Cell Wall, Insulin) is CORRECTLY matched?
(A) Hydra & Yeast — Reproduce asexually by Budding (B) Cell Wall — Hormone secreted by Pancreas to control blood sugar
(C) Edward Jenner — Rigid outer covering present only in plant cells (D) Insulin — Discovery of Smallpox Vaccine

Q165. [Class 8 Chemistry] Which of the following pairs (Bromine, Acid Rain, Gold & Platinum, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Acid Rain — Least reactive noble metals used in jewellery (B) Copper Sulphate + Zinc — Caused by oxides of Sulphur and Nitrogen
(C) Bromine — Only non-metal that is liquid at room temperature (D) Gold & Platinum — Zinc displaces Copper (Displacement Reaction)

Q166. [Class 8 Biology] Which of the following pairs (Mitochondria, Rhizobium bacteria, Edward Jenner, Louis Pasteur) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization (B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Mitochondria — Nitrogen fixation in leguminous plant roots (D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q167. [Class 8 Chemistry] Which of the following pairs (Electroplating, Graphite, Sodium & Potassium, Acid Rain) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity (B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Electroplating — Non-metal that conducts electricity (D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q168. [Class 8 Biology] Which of the following pairs (Cell Wall, Lactobacillus, Louis Pasteur, Insulin) is NOT correctly matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar (B) Cell Wall — Conversion of milk into curd
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization (D) Lactobacillus — Conversion of milk into curd

Q169. [Class 8 Physics] Which of the following pairs (Newton (N), 20 Hz to 20,000 Hz, Hertz (Hz), 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — SI unit of Frequency (1 oscillation per second) (B) Hertz (Hz) — Forms 5 images (360/60 − 1)
(C) 60° Angle between two plane mirrors — Audible frequency range for human ear (D) Newton (N) — SI unit of Force

Q170. [Class 8 Biology] Which of the following pairs (Chloroplast, Lactobacillus, Penicillin (1928), Adrenaline) is NOT correctly matched?
(A) Chloroplast — Conversion of milk into curd (B) Lactobacillus — Conversion of milk into curd
(C) Adrenaline — Emergency hormone secreted by Adrenal glands (D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q171. [Class 8 Biology] Which of the following pairs (Adrenaline, Plasmodium (Malaria), Penicillin (1928), Chloroplast) is NOT correctly matched?
(A) Adrenaline — Transmitted by female Anopheles mosquito (B) Chloroplast — Photosynthesis in green plant cells
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming (D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q172. [Class 8 Chemistry] Which of the following pairs (Bromine, Mercury, Graphite, Phosphorus) is CORRECTLY matched?
(A) Graphite — Non-metal stored in water to prevent ignition in air (B) Bromine — Only non-metal that is liquid at room temperature
(C) Phosphorus — Only metal that is liquid at room temperature (D) Mercury — Non-metal that conducts electricity

Q173. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Ball Bearings, 90° Angle between two plane mirrors, Hertz (Hz)) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second) (B) Ball Bearings — Forms 3 images (360/90 − 1)
(C) Hertz (Hz) — Used to convert sliding friction into rolling friction (D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q174. [Class 8 Biology] Which of the following pairs (Amoeba, Adrenaline, Edward Jenner, Cell Wall) is CORRECTLY matched?
(A) Cell Wall — Emergency hormone secreted by Adrenal glands
(B) Adrenaline — Discovery of Smallpox Vaccine
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Edward Jenner — Rigid outer covering present only in plant cells

Q175. [Class 8 Biology] Which of the following pairs (Chloroplast, Insulin, Rhizobium bacteria, Hydra & Yeast) is CORRECTLY matched?
(A) Hydra & Yeast — Hormone secreted by Pancreas to control blood sugar
(B) Chloroplast — Photosynthesis in green plant cells
(C) Rhizobium bacteria — Reproduce asexually by Budding
(D) Insulin — Nitrogen fixation in leguminous plant roots

Q176. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Chloroplast, Thyroxine, Insulin) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Chloroplast — Photosynthesis in green plant cells
(D) Rhizobium bacteria — Photosynthesis in green plant cells

Q177. [Class 8 Biology] Which of the following pairs (Amoeba, Edward Jenner, Lactobacillus, Thyroxine) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Lactobacillus — Conversion of milk into curd
(C) Amoeba — Discovery of Smallpox Vaccine
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q178. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Static Friction, 20 Hz to 20,000 Hz, Lightning Conductor) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) Amplitude of Vibration — Greater than sliding and rolling friction
(C) Static Friction — Greater than sliding and rolling friction
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q179. [Physics Numerical] A pendulum makes 420 oscillations in 4 seconds. Find its frequency.
(A) 115 Hz
(B) 105 Hz
(C) 1680 Hz
(D) 100 Hz

Q180. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Retina, Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Forms 3 images (360/90 – 1)
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Retina — First Law of Reflection of Light
(D) 90° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye

Q181. [Class 8 Chemistry] Which of the following pairs (Electroplating, Sodium & Potassium, Graphite, Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Electroplating — Highly reactive metals stored in kerosene
(D) Graphite — Non-metal that conducts electricity

Q182. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Decibel (dB), Static Friction, Ball Bearings) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound
(B) Static Friction — Greater than sliding and rolling friction
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) 60° Angle between two plane mirrors — Unit used to measure loudness of sound

Q183. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Mercury, Gold & Platinum, Diamond) is CORRECTLY matched?
(A) Mercury — Least reactive noble metals used in jewellery
(B) Gold & Platinum — Hardest natural allotrope of Carbon
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Diamond — Only metal that is liquid at room temperature

Q184. [Class 8 Biology] Which of the following pairs (Edward Jenner, Louis Pasteur, Amoeba, Insulin) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Edward Jenner — Discovery of Fermentation & Pasteurization
(D) Insulin — Hormone secreted by Pancreas to control blood sugar

Q185. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Newton (N), Ball Bearings, Pascal (Pa)) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Newton (N) — SI unit of Force
(C) Frequency of Vibration — SI unit of Force
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q186. [Class 8 Biology] Which of the following pairs (Thyroxine, Plasmodium (Malaria), Insulin, Cell Wall) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Hormone secreted by Pancreas to control blood sugar
(B) Insulin — Rigid outer covering present only in plant cells
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(D) Cell Wall — Transmitted by female Anopheles mosquito

Q187. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Carbon Dioxide (CO_2), Blue Zone (Outer Zone), Acid Rain) is NOT correctly matched?
(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(B) Copper Sulphate + Zinc — Gas used in fire extinguishers for electrical fires
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q188. [Class 8 Chemistry] Which of the following pairs (Mercury, CNG (Compressed Natural Gas), Acid Rain, Electroplating) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Mercury — Cleanest gaseous fossil fuel (mainly Methane)
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q189. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Sulfurous Acid (H_2SO_3), Diamond, Bromine) is CORRECTLY matched?
(A) Diamond — Only non-metal that is liquid at room temperature
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Bromine — Formed when non-metal oxide SO_2 dissolves in water
(D) Sulfurous Acid (H_2SO_3) — Hardest natural allotrope of Carbon

Q190. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Sulfurous Acid (H_2SO_3), Blue Zone (Outer Zone), Electroplating) is NOT correctly matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) Phosphorus — Formed when non-metal oxide SO_2 dissolves in water

Q191. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Retina, Static Friction, Amplitude of Vibration) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye
(C) Static Friction — Greater than sliding and rolling friction
(D) Amplitude of Vibration — Determines the loudness of sound

Q192. [Class 8 Biology] Which of the following pairs (Mitochondria, Lactobacillus, Rhizobium bacteria, Cell Wall) is CORRECTLY matched?
(A) Cell Wall — Conversion of milk into curd
(B) Lactobacillus — Nitrogen fixation in leguminous plant roots
(C) Rhizobium bacteria — Rigid outer covering present only in plant cells
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q193. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Copper Sulphate + Zinc, Mercury, Electroplating) is NOT correctly matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Mercury — Only metal that is liquid at room temperature
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(D) Coal Tar — Zinc displaces Copper (Displacement Reaction)

Q194. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Acid Rain, Mercury, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Acid Rain — Only metal that is liquid at room temperature
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Carbon Dioxide (CO_2) — Caused by oxides of Sulphur and Nitrogen
(D) Mercury — Gas used in fire extinguishers for electrical fires

Q195. [Class 8 Physics] Which of the following pairs (Braille System, Lightning Conductor, Retina, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) Braille System — Copper rod protecting tall buildings from lightning
(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Retina — Light-sensitive screen at the back of the human eye

Q196. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Carbon Dioxide (CO_2), Acid Rain, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Acid Rain — Hottest part of a candle flame (complete combustion)
(B) Blue Zone (Outer Zone) — Gas used in fire extinguishers for electrical fires
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Carbon Dioxide (CO_2) — Caused by oxides of Sulphur and Nitrogen

Q197. [Class 8 Biology] Which of the following pairs (Mitochondria, Insulin, Edward Jenner, Thyroxine) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Mitochondria — Hormone secreted by Pancreas to control blood sugar

Q198. [Class 8 Biology] Which of the following pairs (Mitochondria, Amoeba, Plasmodium (Malaria), Cell Wall) is CORRECTLY matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Amoeba — Transmitted by female Anopheles mosquito
(C) Cell Wall — Reproduces asexually by Binary Fission
(D) Plasmodium (Malaria) — Rigid outer covering present only in plant cells

Q199. [Class 8 Physics] Which of the following pairs (Newton (N), Angle of Incidence = Angle of Reflection, Braille System, Pascal (Pa)) is CORRECTLY matched?

(A) Angle of Incidence = Angle of Reflection — Tactile reading system for visually impaired persons

(B) Pascal (Pa) — First Law of Reflection of Light

(C) Newton (N) — SI unit of Force

(D) Braille System — SI unit of Pressure (Force / Area)

Q200. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Thyroxine, Adrenaline, Hydra & Yeast) is CORRECTLY matched?

(A) Hydra & Yeast — Hormone secreted by Thyroid gland (requires Iodine)

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

(C) Thyroxine — Emergency hormone secreted by Adrenal glands

(D) Adrenaline — Reproduce asexually by Budding

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 004) • 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 004

TYBA COACHING CENTRE, AJMER • Layout: 5-Column Standard Key • Distribution: A: 48 | B: 56 | C: 56 | D: 40

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