RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 030

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: 'Sneha has completed a diagram.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q002. Change into Passive Voice: 'Nisha painted the model.'
(A) The model had painted by Nisha. (B) The model is painted by Nisha.
(C) The model was painted by Nisha. (D) The model were painted by Nisha.

Q003. Change into Passive Voice: 'Divya designed the model.'
(A) The model has designed by Divya. (B) The model were designed by Divya.
(C) The model was designed by Divya. (D) The model is designed by Divya.

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

Q005. Change into Passive Voice: 'Rekha wrote the chart.'
(A) The chart was written by Rekha. (B) The chart is written by Rekha.
(C) The chart has written by Rekha. (D) The chart were written by Rekha.

Q006. Change into Passive Voice: 'Siddharth designed the model.'
(A) The model was designed by Siddharth. (B) The model were designed by Siddharth.
(C) The model has designed by Siddharth. (D) The model is designed by Siddharth.

Q007. Change into Indirect Speech: "Siddharth has completed the project," said Rohan.
(A) Rohan said that Siddharth completed the project. (B) Rohan told that Siddharth was completing the project.
(C) Rohan said that Siddharth has completed the project. (D) Rohan said that Siddharth had completed the project.

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

Q009. Identify the tense of: 'Siddharth has written a chart.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

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

Q011. Change into Passive Voice: 'Bhavna solved the essay.'
(A) The essay was solved by Bhavna. (B) The essay is solved by Bhavna.
(C) The essay had solved by Bhavna. (D) The essay were solved by Bhavna.

Q012. Convert into Simple Future Tense: 'Shreya wrote a diagram.'
(A) Shreya writes a diagram. (B) Shreya is writing a diagram.
(C) Shreya will write a diagram. (D) Shreya has written a diagram.

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

Q014. Change into Passive Voice: 'Rahul painted the chart.'
(A) The chart is painted by Rahul. (B) The chart was painted by Rahul.
(C) The chart had painted by Rahul. (D) The chart were painted by Rahul.

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

Q016. Change into Indirect Speech: "Sneha has completed the project," said Rohan.
(A) Rohan said that Sneha had completed the project. (B) Rohan said that Sneha has completed the project.
(C) Rohan told that Sneha was completing the project. (D) Rohan said that Sneha completed the project.

Q017. Change into Indirect Speech: "Sneha will win the medal," said the Principal.
(A) The Principal asked if Sneha would win the medal. (B) The Principal told that Sneha can win the medal.
(C) The Principal said that Sneha would win the medal. (D) The Principal said that Sneha will win the medal.

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

Q019. Choose the grammatically correct option: Aarti is capable ___ solving complex algebra problems.
(A) with (B) to
(C) for (D) of

Q020. Change into Indirect Speech: "Do you play hockey, Geeta?" asked the coach.
(A) The coach asked Geeta if he played hockey. (B) The coach asked Geeta that he played hockey.
(C) The coach asked Geeta whether he plays hockey. (D) The coach said to Geeta if he plays hockey.

Q021. Change into Passive Voice: 'Rajesh painted the equation.'
(A) The equation were painted by Rajesh. (B) The equation had painted by Rajesh.
(C) The equation is painted by Rajesh. (D) The equation was painted by Rajesh.

Q022. Change into Indirect Speech: "Swati will win the medal," said the Principal.
(A) The Principal asked if Swati would win the medal. (B) The Principal said that Swati would win the medal.
(C) The Principal said that Swati will win the medal. (D) The Principal told that Swati can win the medal.

Q023. Change into Passive Voice: 'Vikram wrote the bridge.'
(A) The bridge were written by Vikram. (B) The bridge has written by Vikram.
(C) The bridge was written by Vikram. (D) The bridge is written by Vikram.

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

Q025. Convert into Simple Future Tense: 'Riya studied a novel.'
(A) Riya studies a novel. (B) Riya is studying a novel.
(C) Riya has studied a novel. (D) Riya will study a novel.

Q026. Convert into Simple Future Tense: 'Divya wrote an article.'
(A) Divya writes an article. (B) Divya is writing an article.
(C) Divya will write an article. (D) Divya has written an article.

Q027. Change into Passive Voice: 'Vikram solved the plan.'
(A) The plan had solved by Vikram. (B) The plan were solved by Vikram.
(C) The plan is solved by Vikram. (D) The plan was solved by Vikram.

Q028. Choose the grammatically correct option: No sooner did Pallavi enter the hall ___ the bell rang.
(A) when (B) then
(C) than (D) that

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

Q030. Convert into Simple Future Tense: 'Priya prepared a diagram.'
(A) Priya is preparing a diagram. (B) Priya has prepared a diagram.
(C) Priya prepares a diagram. (D) Priya will prepare a diagram.

Q031. Convert into Simple Future Tense: 'Aditya read a novel.'
(A) Aditya has read a novel. (B) Aditya is reading a novel.
(C) Aditya reads a novel. (D) Aditya will read a novel.

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

Q033. Change into Indirect Speech: "Pankaj has completed the project," said Rohan.
(A) Rohan said that Pankaj has completed the project. (B) Rohan told that Pankaj was completing the project.
(C) Rohan said that Pankaj completed the project. (D) Rohan said that Pankaj had completed the project.

Q034. Identify the tense of: 'Siddharth has read a map.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q035. Convert into Simple Future Tense: 'Nikhil completed a summary.'
(A) Nikhil has completed a summary. (B) Nikhil will complete a summary.
(C) Nikhil is completing a summary. (D) Nikhil completes a summary.

Q036. Change into Passive Voice: 'Simran wrote the plan.'
(A) The plan has written by Simran. (B) The plan was written by Simran.
(C) The plan were written by Simran. (D) The plan is written by Simran.

Q037. Convert into Simple Future Tense: 'Riya read a speech.'
(A) Riya will read a speech. (B) Riya reads a speech.
(C) Riya is reading a speech. (D) Riya has read a speech.

Q038. Convert into Simple Future Tense: 'Sneha prepared a diagram.'
(A) Sneha is preparing a diagram. (B) Sneha will prepare a diagram.
(C) Sneha prepares a diagram. (D) Sneha has prepared a diagram.

Q039. Change into Passive Voice: 'Manish designed the essay.'
(A) The essay has designed by Manish. (B) The essay was designed by Manish.
(C) The essay is designed by Manish. (D) The essay were designed by Manish.

Q040. Choose the grammatically correct option: Karan insisted __ paying the bill himself.
(A) for (B) to
(C) at (D) on

Q041. Change into Passive Voice: 'Deepak built the model.'
(A) The model had built by Deepak. (B) The model is built by Deepak.
(C) The model were built by Deepak. (D) The model was built by Deepak.

Q042. Identify the tense of: 'Tanvi has prepared an article.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q043. Change into Passive Voice: 'Ananya solved the portrait.'
(A) The portrait was solved by Ananya. (B) The portrait were solved by Ananya.
(C) The portrait is solved by Ananya. (D) The portrait had solved by Ananya.

Q044. Change into Passive Voice: 'Simran designed the chart.'
(A) The chart were designed by Simran. (B) The chart was designed by Simran.
(C) The chart has designed by Simran. (D) The chart is designed by Simran.

Q045. Identify the tense of: 'Vikram has completed an article.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q046. Change into Indirect Speech: "Open the window, Sonal," said Mother.
(A) Mother asked Sonal to open the window. (B) Mother said Sonal open the window.
(C) Mother asked Sonal that open the window. (D) Mother ordered Sonal opening the window.

Q047. Convert into Simple Future Tense: 'Sneha wrote a letter.'
(A) Sneha writes a letter. (B) Sneha will write a letter.
(C) Sneha has written a letter. (D) Sneha is writing a letter.

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

Q049. Identify the tense of: 'Vikram has completed a diagram.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q050. Convert into Simple Future Tense: 'Vikram prepared a map.'
(A) Vikram prepares a map. (B) Vikram will prepare a map.
(C) Vikram has prepared a map. (D) Vikram is preparing a map.

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

Q051. [विलोम] निम्नलिखित (आशा, सजीव, कठोर, आदि) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सजीव — निर्जीव (B) कठोर — कोमल
(C) आदि — अंत (D) आशा — निर्जीव

Q052. [समास] निम्नलिखित (यथाशक्ति, त्रिफला, नीलकमल, पीतांबर) में से कौन-सा युग्म सही सुमेलित है?
(A) नीलकमल — बहुव्रीहि समास (B) यथाशक्ति — अव्ययीभाव समास
(C) पीतांबर — द्विगु समास (D) त्रिफला — कर्मधारय समास

Q053. [संधि-विच्छेद] निम्नलिखित (नमस्ते, विद्यालय, अत्याचार, सज्जन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अत्याचार — अति + आचार (B) सज्जन — सत् + जन
(C) विद्यालय — विद्या + आलय (D) नमस्ते — विद्या + आलय

Q054. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, गागर में सागर भरना, नौ दो ग्यारह होना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित है?
(A) नौ दो ग्यारह होना — आवश्यकता से बहुत कम (B) लोहे के चने चबाना — बहुत कठिन कार्य करना
(C) गागर में सागर भरना — भाग जाना (D) ऊँट के मुँह में जीरा — थोड़े शब्दों में बहुत कुछ कहना

Q055. [संधि-विच्छेद] निम्नलिखित (जगदीश, विद्यालय, पावक, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पावक — पौ + अक (B) विद्यालय — विद्या + आलय
(C) स्वागत — सु + आगत (D) जगदीश — विद्या + आलय

Q056. [विलोम] निम्नलिखित (आशा, सार्थक, सगुण, अमृत) में से कौन-सा युग्म सही सुमेलित है?
(A) सगुण — विष (B) आशा — निराशा
(C) सार्थक — निर्गुण (D) अमृत — निरर्थक

Q057. [संधि-विच्छेद] निम्नलिखित (अत्याचार, सूर्योदय, प्रत्येक, पावक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पावक — पौ + अक (B) सूर्योदय — सूर्य + उदय
(C) अत्याचार — सूर्य + उदय (D) प्रत्येक — प्रति + एक

Q058. [विलोम] निम्नलिखित (आशा, साक्षर, उपकार, कठोर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) साक्षर — निरक्षर (B) आशा — निरक्षर
(C) कठोर — कोमल (D) उपकार — अपकार

Q059. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, आँखों का तारा होना, ऊँट के मुँह में जीरा, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंगूठा दिखाना — अत्यंत प्रिय होना (B) नौ दो ग्यारह होना — भाग जाना
(C) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q060. [विलोम] निम्नलिखित (आशा, उपकार, उदार, वरदान) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उपकार — अपकार (B) उदार — अनुदार
(C) वरदान — अभिशाप (D) आशा — अपकार

Q061. [पर्यायवाची] निम्नलिखित (सूर्य, अग्नि, आकाश, राजा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आकाश — नभ (B) अग्नि — पावक
(C) राजा — नृप (D) सूर्य — पावक

Q062. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, नौ दो ग्यारह होना, गागर में सागर भरना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित है?
(A) ऊँट के मुँह में जीरा — भाग जाना (B) गागर में सागर भरना — आवश्यकता से बहुत कम
(C) दाँत खट्टे करना — बुरी तरह हराना (D) नौ दो ग्यारह होना — थोड़े शब्दों में बहुत कुछ कहना

Q063. [पर्यायवाची] निम्नलिखित (चन्द्रमा, घर, हवा, आँख) में से कौन-सा युग्म सही सुमेलित है?
(A) चन्द्रमा — शशि (B) घर — पवन
(C) आँख — गृह (D) हवा — नेत्र

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

Q065. [समास] निम्नलिखित (प्रतिदिन, गंगाजल, माता-पिता, पीतांबर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) माता-पिता — द्वंद्व समास (B) गंगाजल — तत्पुरुष समास
(C) पीतांबर — बहुव्रीहि समास (D) प्रतिदिन — तत्पुरुष समास

Q066. [पर्यायवाची] निम्नलिखित (आँख, सोना, कमल, वृक्ष) में से कौन-सा युग्म सही सुमेलित है?
(A) कमल — तरु (B) सोना — पंकज
(C) वृक्ष — कंचन (D) आँख — नेत्र

Q067. [विलोम] निम्नलिखित (आयात, अनुकूल, आशा, सगुण) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सगुण — निर्गुण (B) आशा — निराशा
(C) अनुकूल — प्रतिकूल (D) आयात — प्रतिकूल

Q068. 'हवा' शब्द का सही पर्यायवाची शब्द चुनिए:
(A) वारि (B) पावक
(C) पवन (D) अनल

Q069. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, नौ दो ग्यारह होना, अंगूठा दिखाना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — भाग जाना (B) अंगूठा दिखाना — साफ मना कर देना
(C) घोड़े बेचकर सोना — निश्चिंत होकर सोना (D) नौ दो ग्यारह होना — भाग जाना

Q070. [विलोम] निम्नलिखित (वरदान, सगुण, अनुकूल, सार्थक) में से कौन-सा युग्म सही सुमेलित है?
(A) वरदान — अभिशाप (B) सगुण — प्रतिकूल
(C) अनुकूल — निरर्थक (D) सार्थक — निर्गुण

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

Q071. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Solar & Wind Energy, TISCO (1907) Steel Plant, Black Soil (Regur Soil)) is CORRECTLY matched?
(A) Coal & Petroleum — Non-Renewable Fossil Fuels (B) Black Soil (Regur Soil) — Renewable Resources
(C) Solar & Wind Energy — Jamshedpur (Sakchi) (D) TISCO (1907) Steel Plant — Cotton cultivation

Q072. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Adoption of the Indian Constitution, Quit India Movement, Battle of Buxar) is NOT correctly matched?
(A) Quit India Movement — 1942 (B) Chauri Chaura Incident — 1949
(C) Adoption of the Indian Constitution — 1949 (D) Battle of Buxar — 1764

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Azad Hind Fauj (INA), Ryotwari System in South India, Abolition of Sati (1829)) is NOT correctly matched?
(A) Mahalwari System — Subhas Chandra Bose (B) Azad Hind Fauj (INA) — Subhas Chandra Bose
(C) Ryotwari System in South India — Thomas Munro (D) Abolition of Sati (1829) — Lord William Bentinck

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Champaran Satyagraha (1917), Doctrine of Lapse, Mahalwari System) is CORRECTLY matched?
(A) Doctrine of Lapse — Holt Mackenzie (B) Satyashodhak Samaj (1873) — Jyotirao Phule
(C) Champaran Satyagraha (1917) — Lord Dalhousie (D) Mahalwari System — Mahatma Gandhi

Q075. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, First President of Constituent Assembly, Minimum Age for Rajya Sabha Member, Chairman of Drafting Committee) is CORRECTLY matched?
(A) Minimum Age for Rajya Sabha Member — Dr. B.R. Ambedkar (B) Protection of Women from Domestic Violence Act — 2005
(C) First President of Constituent Assembly — 30 years (D) Chairman of Drafting Committee — Dr. Rajendra Prasad

Q076. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Formation of Muslim League, Battle of Buxar, Chauri Chaura Incident) is CORRECTLY matched?
(A) Formation of Muslim League — 1764 (B) Chauri Chaura Incident — 1906
(C) Adoption of the Indian Constitution — 1949 (D) Battle of Buxar — 1922

Q077. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Ramakrishna Mission (1897), Khudai Khidmatgar Movement, Ryotwari System in South India) is NOT correctly matched?
(A) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(B) Ryotwari System in South India — Thomas Munro
(C) Ramakrishna Mission (1897) — Swami Vivekananda
(D) Azad Hind Fauj (INA) — Swami Vivekananda

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, Article 32 of Indian Constitution) is NOT correctly matched?
(A) Article 32 of Indian Constitution — Right to Constitutional Remedies
(B) Right to Information (RTI) Act — 2005
(C) Minimum Age for Rajya Sabha Member — 30 years
(D) 73rd Constitutional Amendment — 30 years

Q079. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Ryotwari System in South India, Doctrine of Lapse, Brahmo Samaj (1828)) is NOT correctly matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(B) Ryotwari System in South India — Thomas Munro
(C) Doctrine of Lapse — Lord Dalhousie
(D) Mahalwari System — Thomas Munro

Q080. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Dandi March (Civil Disobedience Movement), Adoption of the Indian Constitution, Quit India Movement) is CORRECTLY matched?
(A) Battle of Buxar — 1764
(B) Quit India Movement — 1930
(C) Adoption of the Indian Constitution — 1942
(D) Dandi March (Civil Disobedience Movement) — 1949

Q081. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Enforcement of the Indian Constitution (Republic Day), Partition of Bengal, Chauri Chaura Incident) is CORRECTLY matched?
(A) Chauri Chaura Incident — 1950
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Enforcement of the Indian Constitution (Republic Day) — 1905
(D) Partition of Bengal — 1922

Q082. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, First War of Indian Independence (Revolt of 1857), Formation of Muslim League, Non-Cooperation Movement) is NOT correctly matched?
(A) First War of Indian Independence (Revolt of 1857) — 1857
(B) Formation of Muslim League — 1906
(C) Non-Cooperation Movement — 1920
(D) Battle of Buxar — 1857

Q083. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Enforcement of the Indian Constitution (Republic Day), Dandi March (Civil Disobedience Movement), Partition of Bengal) is CORRECTLY matched?
(A) Dandi March (Civil Disobedience Movement) — 1905
(B) Battle of Plassey — 1757
(C) Enforcement of the Indian Constitution (Republic Day) — 1930
(D) Partition of Bengal — 1950

Q084. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Hematite & Magnetite, Zaid Crop, Rabi Crop) is NOT correctly matched?
(A) Silicon Valley of India — Iron Ore
(B) Zaid Crop — Watermelon & Cucumber
(C) Hematite & Magnetite — Iron Ore
(D) Rabi Crop — Wheat & Mustard

Q085. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Jallianwala Bagh Massacre, Partition of Bengal, Abolition of Sati) is CORRECTLY matched?
(A) Jallianwala Bagh Massacre — 1905
(B) Abolition of Sati — 1919
(C) Quit India Movement — 1942
(D) Partition of Bengal — 1829

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Ramakrishna Mission (1897), Ryotwari System in South India, Satyashodhak Samaj (1873)) is CORRECTLY matched?
(A) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(B) Ryotwari System in South India — Jyotirao Phule
(C) Satyashodhak Samaj (1873) — Swami Vivekananda
(D) Ramakrishna Mission (1897) — Thomas Munro

Q087. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Battle of Plassey, Partition of Bengal, Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?
(A) Battle of Plassey — 1905
(B) Enforcement of the Indian Constitution (Republic Day) — 1757
(C) Chauri Chaura Incident — 1922
(D) Partition of Bengal — 1950

Q088. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Arya Samaj (1875), Subsidiary Alliance System, Azad Hind Fauj (INA)) is NOT correctly matched?
(A) Azad Hind Fauj (INA) — Subhas Chandra Bose
(B) Subsidiary Alliance System — Lord Wellesley
(C) Ramakrishna Mission (1897) — Swami Dayananda Saraswati
(D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q089. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Adoption of the Indian Constitution, Jallianwala Bagh Massacre, Battle of Buxar) is NOT correctly matched?
(A) Jallianwala Bagh Massacre — 1919
(B) Chauri Chaura Incident — 1949
(C) Adoption of the Indian Constitution — 1949
(D) Battle of Buxar — 1764

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Azad Hind Fauj (INA), Khudai Khidmatgar Movement, Subsidiary Alliance System) is CORRECTLY matched?
(A) Khudai Khidmatgar Movement — Lord Wellesley
(B) Subsidiary Alliance System — Subhas Chandra Bose
(C) Satyashodhak Samaj (1873) — Jyotirao Phule
(D) Azad Hind Fauj (INA) — Khan Abdul Ghaffar Khan

Q091. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Shifting Cultivation in North-East India, TISCO (1907) Steel Plant, Hematite & Magnetite) is CORRECTLY matched?
(A) Hematite & Magnetite — Jhumming
(B) Bauxite Ore — Aluminium
(C) Shifting Cultivation in North-East India — Jamshedpur (Sakchi)
(D) TISCO (1907) Steel Plant — Iron Ore

Q092. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Chauri Chaura Incident, Dandi March (Civil Disobedience Movement), Battle of Plassey) is NOT correctly matched?
(A) Non-Cooperation Movement — 1922
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Chauri Chaura Incident — 1922
(D) Battle of Plassey — 1757

Q093. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Coal & Petroleum, Solar & Wind Energy, Hematite & Magnetite) is CORRECTLY matched?
(A) Alluvial Soil — Northern Plains (Wheat & Rice)
(B) Solar & Wind Energy — Iron Ore
(C) Hematite & Magnetite — Non-Renewable Fossil Fuels
(D) Coal & Petroleum — Renewable Resources

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Black Soil (Regur Soil), TISCO (1907) Steel Plant, Solar & Wind Energy) is CORRECTLY matched?
(A) Black Soil (Regur Soil) — Jamshedpur (Sakchi)
(B) Solar & Wind Energy — Cotton cultivation
(C) TISCO (1907) Steel Plant — Renewable Resources
(D) Shifting Cultivation in North-East India — Jhumming

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Mahalwari System, Champaran Satyagraha (1917), Bardoli Satyagraha (1928)) is CORRECTLY matched?
(A) Azad Hind Fauj (INA) — Subhas Chandra Bose
(B) Bardoli Satyagraha (1928) — Holt Mackenzie
(C) Mahalwari System — Mahatma Gandhi
(D) Champaran Satyagraha (1917) — Sardar Vallabhbhai Patel

Q096. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, 74th Constitutional Amendment, First President of Constituent Assembly, Article 21A of Indian Constitution) is CORRECTLY matched?
(A) Protection of Women from Domestic Violence Act — 2005
(B) Article 21A of Indian Constitution — Municipalities (Urban Local Bodies)
(C) 74th Constitutional Amendment — Dr. Rajendra Prasad
(D) First President of Constituent Assembly — Right to Free & Compulsory Education (6–14 yrs)

Q097. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Abolition of Sati, Formation of Muslim League, Adoption of the Indian Constitution) is NOT correctly matched?
(A) Formation of Muslim League — 1906
(B) Adoption of the Indian Constitution — 1949
(C) Abolition of Sati — 1829
(D) Non-Cooperation Movement — 1829

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), Minimum Age for President of India, Article 21A of Indian Constitution, Supreme Court of India Location) is CORRECTLY matched?
(A) Article 21A of Indian Constitution — New Delhi
(B) Minimum Age for President of India — Right to Free & Compulsory Education (6–14 yrs)
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Supreme Court of India Location — 35 years

Q099. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Subsidiary Alliance System, Mahalwari System, Abolition of Sati (1829)) is NOT correctly matched?
(A) Mahalwari System — Holt Mackenzie
(B) Abolition of Sati (1829) — Lord William Bentinck
(C) Subsidiary Alliance System — Lord Wellesley
(D) Azad Hind Fauj (INA) — Lord Wellesley

Q100. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Enforcement of the Indian Constitution (Republic Day), Battle of Plassey, Abolition of Sati) is CORRECTLY matched?
(A) Abolition of Sati — 1950
(B) First War of Indian Independence (Revolt of 1857) — 1857
(C) Battle of Plassey — 1829
(D) Enforcement of the Indian Constitution (Republic Day) — 1757

Q101. Solve the linear equation for x: 7x + 26 = 75
(A) x = 7 (B) x = 11
(C) x = 6 (D) x = 9

Q102. Using algebraic identity ($a^2 - b^2$), evaluate: $53^2 - 17^2$
(A) 2,540 (B) 2,520
(C) 1,296 (D) 2,510

Q103. Solve the linear equation for x: 15x + 26 = 401
(A) x = 24 (B) x = 29
(C) x = 27 (D) x = 25

Q104. A bag contains 7 red, 8 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 8/26 (B) 7/26
(C) 11/26 (D) 8/27

Q105. Solve the linear equation for x: 3x + 19 = 55
(A) x = 12 (B) x = 14
(C) x = 11 (D) x = 16

Q106. Solve the linear equation for x: 7x + 30 = 198
(A) x = 28 (B) x = 26
(C) x = 24 (D) x = 23

Q107. Using algebraic identity ($a^2 - b^2$), evaluate: $38^2 - 16^2$
(A) 1,178 (B) 1,208
(C) 1,188 (D) 484

Q108. Solve the linear equation for x: 5x + 8 = 113
(A) x = 21 (B) x = 25
(C) x = 23 (D) x = 20

Q109. If 24 notebooks cost ₹170, how much will 72 notebooks cost?
(A) ₹470 (B) ₹560
(C) ₹200 (D) ₹510

Q110. If $z + 1/z = 4$, find the value of $z^2 + 1/z^2$.
(A) 16 (B) 14
(C) 10 (D) 18

Q111. Simplify in exponential form: (8^7 × 8^7) ÷ 8^1
(A) 8^13 (B) 8^15
(C) 8^13* (D) 8^12

Q112. If 24 notebooks cost ₹270, how much will 240 notebooks cost?
(A) ₹2,660 (B) ₹2,750
(C) ₹370 (D) ₹2,700

Q113. Simplify in exponential form: (5^4 × 5^2) ÷ 5^2
(A) 5^3 (B) 5^4
(C) 5^8 (D) 5^6

Q114. Find the square root of 55,225.
(A) 236 (B) 235
(C) 237 (D) 234

Q115. If 16 notebooks cost ₹70, how much will 32 notebooks cost?
(A) ₹190 (B) ₹90
(C) ₹140 (D) ₹100

Q116. Find the area of a trapezium whose parallel sides are 12 cm and 33 cm and height is 10 cm.
(A) 213 sq.cm (B) 450 sq.cm
(C) 225 sq.cm (D) 240 sq.cm

Q117. A bag contains 2 red, 7 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 2/15 (B) 7/15
(C) 3/16 (D) 6/15

Q118. Simplify in exponential form: (3^7 × 3^4) ÷ 3^4
(A) 3^6 (B) 3^15
(C) 3^7 (D) 3^9

Q119. Solve the linear equation for x: 14x + 39 = 263
(A) x = 15 (B) x = 16
(C) x = 18 (D) x = 20

Q120. Using algebraic identity ($a^2 - b^2$), evaluate: $114^2 - 102^2$
(A) 2,612 (B) 144
(C) 2,592 (D) 2,582

Q121. Find the area of a trapezium whose parallel sides are 10 cm and 36 cm and height is 16 cm.
(A) 383 sq.cm (B) 368 sq.cm
(C) 356 sq.cm (D) 736 sq.cm

Q122. Solve the linear equation for x: 6x + 9 = 51
(A) x = 9 (B) x = 7
(C) x = 6 (D) x = 11

Q123. If 25 notebooks cost ₹120, how much will 75 notebooks cost?
(A) ₹410 (B) ₹360
(C) ₹320 (D) ₹150

Q124. A bag contains 5 red, 9 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/25 (B) 6/26
(C) 1/5 (D) 9/25

Q125. Find the square root of 14,884.
(A) 121 (B) 123
(C) 124 (D) 122

Q126. Solve the linear equation for x: 8x + 21 = 205
(A) x = 22 (B) x = 23
(C) x = 25 (D) x = 27

Q127. A bag contains 11 red, 2 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 11/23 (B) 10/23
(C) 2/23 (D) 12/24

Q128. If 23 notebooks cost ₹90, how much will 115 notebooks cost?
(A) ₹500 (B) ₹410
(C) ₹140 (D) ₹450

Q129. Using algebraic identity ($a^2 - b^2$), evaluate: $58^2 - 28^2$
(A) 2,600 (B) 2,570
(C) 2,580 (D) 900

Q130. If 9 notebooks cost ₹160, how much will 27 notebooks cost?
(A) ₹530 (B) ₹190
(C) ₹440 (D) ₹480

Q131. Find the area of a trapezium whose parallel sides are 10 cm and 11 cm and height is 18 cm.
(A) 378 sq.cm (B) 204 sq.cm
(C) 189 sq.cm (D) 177 sq.cm

Q132. If 16 notebooks cost ₹120, how much will 48 notebooks cost?
(A) ₹320 (B) ₹360
(C) ₹150 (D) ₹410

Q133. Simplify in exponential form: (3^9 × 3^4) ÷ 3^9
(A) 3^4 (B) 3^6
(C) 3^22 (D) 3^3

Q134. A bag contains 10 red, 3 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 11/20 (B) 10/19
(C) 6/19 (D) 3/19

Q135. If 25 notebooks cost ₹270, how much will 125 notebooks cost?
(A) ₹1,400 (B) ₹1,310
(C) ₹1,350 (D) ₹320

Q136. Solve the linear equation for x: 6x + 3 = 75
(A) x = 12 (B) x = 14
(C) x = 16 (D) x = 11

Q137. A bag contains 3 red, 3 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 3/14* (B) 4/15
(C) 8/14 (D) 3/14

Q138. Simplify in exponential form: (2^8 × 2^8) ÷ 2^14
(A) 2^30 (B) 2^2
(C) 2^4 (D) 2^1

Q139. Solve the linear equation for x: 7x + 3 = 87
(A) x = 14 (B) x = 11
(C) x = 12 (D) x = 16

Q140. Solve the linear equation for x: 6x + 39 = 75
(A) x = 5 (B) x = 8
(C) x = 10 (D) x = 6

Q141. Using algebraic identity ($a^2 - b^2$), evaluate: $93^2 - 44^2$
(A) 6,733 (B) 2,401
(C) 6,713 (D) 6,703

Q142. Using algebraic identity ($a^2 - b^2$), evaluate: $39^2 - 28^2$
(A) 121 (B) 737
(C) 757 (D) 727

Q143. Using algebraic identity ($a^2 - b^2$), evaluate: $46^2 - 10^2$
(A) 1,296 (B) 2,036
(C) 2,006 (D) 2,016

Q144. Solve the linear equation for x: 4x + 18 = 70
(A) x = 17 (B) x = 13
(C) x = 15 (D) x = 12

Q145. Solve the linear equation for x: 7x + 12 = 103
(A) x = 15 (B) x = 13
(C) x = 17 (D) x = 12

Q146. A bag contains 6 red, 8 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 7/18 (B) 8/17
(C) 6/17 (D) 3/17

Q147. Simplify in exponential form: (9^7 × 9^8) ÷ 9^1
(A) 9^13 (B) 9^14*
(C) 9^14 (D) 9^16

Q148. Find the Compound Interest on ₹15,000 at 10% per annum for 2 years compounded annually.
(A) ₹3,150 (B) ₹18,150
(C) ₹3,250 (D) ₹3,000

Q149. Find the square root of 3,969.
(A) 64 (B) 65
(C) 63 (D) 62

Q150. Find the area of a trapezium whose parallel sides are 14 cm and 20 cm and height is 18 cm.
(A) 306 sq.cm (B) 321 sq.cm
(C) 612 sq.cm (D) 294 sq.cm

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

Q151. [Class 8 Biology] Which of the following pairs (Mitochondria, Lactobacillus, Rhizobium bacteria, Insulin) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd (B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Mitochondria — Conversion of milk into curd (D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q152. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Acid Rain, Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen (D) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen

Q153. [Class 8 Biology] Which of the following pairs (Mitochondria, Penicillin (1928), Plasmodium (Malaria), Insulin) is NOT correctly matched?
(A) Mitochondria — First antibiotic discovered by Alexander Fleming (B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming (D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q154. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Graphite, Copper Sulphate + Zinc, Electroplating) is CORRECTLY matched?
(A) Electroplating — Non-metal that conducts electricity (B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Copper Sulphate + Zinc — Coating Chromium on iron to prevent rusting (D) Graphite — Zinc displaces Copper (Displacement Reaction)

Q155. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Frequency of Vibration, 60° Angle between two plane mirrors, Amplitude of Vibration) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — Determines the loudness of sound (B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Amplitude of Vibration — Determines the pitch (shrillness) of sound (D) Frequency of Vibration — Forms 5 images (360/60 − 1)

Q156. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Copper Sulphate + Zinc, Graphite, Sodium & Potassium) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene (B) Graphite — Non-metal that conducts electricity
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction) (D) Sulfurous Acid (H_2SO_3) — Zinc displaces Copper (Displacement Reaction)

Q157. [Class 8 Physics] Which of the following pairs (Braille System, 20 Hz to 20,000 Hz, Static Friction, 90° Angle between two plane mirrors) is NOT correctly matched?
(A) Braille System — Audible frequency range for human ear (B) Static Friction — Greater than sliding and rolling friction
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1) (D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q158. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Phosphorus, Blue Zone (Outer Zone), Sodium & Potassium) is NOT correctly matched?
(A) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air (B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Phosphorus — Non-metal stored in water to prevent ignition in air (D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q159. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Edward Jenner, Adrenaline, Hydra & Yeast) is CORRECTLY matched?
(A) Adrenaline — Reproduce asexually by Budding (B) Hydra & Yeast — Discovery of Smallpox Vaccine
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito (D) Edward Jenner — Emergency hormone secreted by Adrenal glands

Q160. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Decibel (dB), Ball Bearings, Braille System) is CORRECTLY matched?
(A) Decibel (dB) — Used to convert sliding friction into rolling friction (B) Braille System — Unit used to measure loudness of sound
(C) Ball Bearings — Tactile reading system for visually impaired persons (D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q161. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Bromine, Mercury, Diamond) is CORRECTLY matched?
(A) Bromine — Only metal that is liquid at room temperature (B) Mercury — Hardest natural allotrope of Carbon
(C) Gold & Platinum — Least reactive noble metals used in jewellery (D) Diamond — Only non-metal that is liquid at room temperature

Q162. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Louis Pasteur, Cell Wall, Mitochondria) is CORRECTLY matched?
(A) Cell Wall — Powerhouse of the Cell (ATP synthesis) (B) Hydra & Yeast — Reproduce asexually by Budding
(C) Louis Pasteur — Rigid outer covering present only in plant cells (D) Mitochondria — Discovery of Fermentation & Pasteurization

Q163. [Class 8 Biology] Which of the following pairs (Adrenaline, Nucleus, Hydra & Yeast, Plasmodium (Malaria)) is NOT correctly matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito (B) Hydra & Yeast — Reproduce asexually by Budding
(C) Adrenaline — Control centre of the cell containing chromosomes (D) Nucleus — Control centre of the cell containing chromosomes

Q164. [Physics Numerical] A pendulum makes 360 oscillations in 2 seconds. Find its frequency.
(A) 180 Hz (B) 720 Hz
(C) 175 Hz (D) 190 Hz

Q165. [Class 8 Physics] Which of the following pairs (Decibel (dB), Static Friction, Lightning Conductor, Frequency of Vibration) is CORRECTLY matched?
(A) Lightning Conductor — Determines the pitch (shrillness) of sound (B) Decibel (dB) — Unit used to measure loudness of sound
(C) Frequency of Vibration — Greater than sliding and rolling friction (D) Static Friction — Copper rod protecting tall buildings from lightning

Q166. [Class 8 Biology] Which of the following pairs (Chloroplast, Edward Jenner, Rhizobium bacteria, Mitochondria) is CORRECTLY matched?
(A) Rhizobium bacteria — Powerhouse of the Cell (ATP synthesis) (B) Chloroplast — Photosynthesis in green plant cells
(C) Edward Jenner — Nitrogen fixation in leguminous plant roots (D) Mitochondria — Discovery of Smallpox Vaccine

Q167. [Class 8 Biology] Which of the following pairs (Edward Jenner, Louis Pasteur, Insulin, Rhizobium bacteria) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (B) Edward Jenner — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization (D) Insulin — Hormone secreted by Pancreas to control blood sugar

Q168. [Class 8 Physics] Which of the following pairs (Decibel (dB), 60° Angle between two plane mirrors, Pascal (Pa), Hertz (Hz)) is CORRECTLY matched?
(A) Decibel (dB) — Unit used to measure loudness of sound (B) 60° Angle between two plane mirrors — SI unit of Pressure (Force / Area)
(C) Hertz (Hz) — Forms 5 images (360/60 − 1) (D) Pascal (Pa) — SI unit of Frequency (1 oscillation per second)

Q169. [Physics Numerical] A pendulum makes 60 oscillations in 5 seconds. Find its frequency.
(A) 7 Hz (B) 22 Hz
(C) 300 Hz (D) 12 Hz

Q170. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Pascal (Pa), Retina, Braille System) is CORRECTLY matched?
(A) Retina — Tactile reading system for visually impaired persons (B) Pascal (Pa) — Light-sensitive screen at the back of the human eye
(C) Braille System — SI unit of Pressure (Force / Area) (D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q171. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors, Amplitude of Vibration) is CORRECTLY matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning (B) Angle of Incidence = Angle of Reflection — Forms 3 images (360/90 − 1)
(C) Amplitude of Vibration — First Law of Reflection of Light (D) 90° Angle between two plane mirrors — Determines the loudness of sound

Q172. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Blue Zone (Outer Zone), Carbon Dioxide (CO_2), Diamond) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion) (B) Diamond — Hardest natural allotrope of Carbon
(C) CNG (Compressed Natural Gas) — Hottest part of a candle flame (complete combustion) (D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q173. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Blue Zone (Outer Zone), Sulfurous Acid (H_2SO_3), Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen (B) Carbon Dioxide (CO_2) — Hottest part of a candle flame (complete combustion)
(C) Blue Zone (Outer Zone) — Formed when non-metal oxide SO_2 dissolves in water (D) Sulfurous Acid (H_2SO_3) — Gas used in fire extinguishers for electrical fires

Q174. [Class 8 Physics] Which of the following pairs (Static Friction, Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors, Braille System) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Forms 5 images (360/60 – 1)
(B) Static Friction — Greater than sliding and rolling friction
(C) 60° Angle between two plane mirrors — Tactile reading system for visually impaired persons
(D) Braille System — First Law of Reflection of Light

Q175. [Class 8 Physics] Which of the following pairs (Decibel (dB), 90° Angle between two plane mirrors, Newton (N), Lightning Conductor) is CORRECTLY matched?
(A) Lightning Conductor — Forms 3 images (360/90 – 1)
(B) Newton (N) — Copper rod protecting tall buildings from lightning
(C) 90° Angle between two plane mirrors — SI unit of Force
(D) Decibel (dB) — Unit used to measure loudness of sound

Q176. [Physics Numerical] A force of 380 N acts on an area of 10 m². Calculate the pressure exerted.
(A) 43 Pa
(B) 35 Pa
(C) 3800 Pa
(D) 38 Pa

Q177. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Coal Tar, Graphite, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Graphite — Zinc displaces Copper (Displacement Reaction)
(B) Coal Tar — Non-metal that conducts electricity
(C) Copper Sulphate + Zinc — Thick black liquid used to make naphthalene balls
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q178. [Class 8 Biology] Which of the following pairs (Mitochondria, Penicillin (1928), Lactobacillus, Louis Pasteur) is CORRECTLY matched?
(A) Penicillin (1928) — Conversion of milk into curd
(B) Lactobacillus — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — First antibiotic discovered by Alexander Fleming
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q179. [Physics Numerical] A force of 180 N acts on an area of 10 m². Calculate the pressure exerted.
(A) 18 Pa
(B) 1800 Pa
(C) 23 Pa
(D) 15 Pa

Q180. [Class 8 Chemistry] Which of the following pairs (Diamond, Bromine, Graphite, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Sulfurous Acid (H_2SO_3) — Only non-metal that is liquid at room temperature
(B) Bromine — Non-metal that conducts electricity
(C) Graphite — Formed when non-metal oxide SO_2 dissolves in water
(D) Diamond — Hardest natural allotrope of Carbon

Q181. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Coal Tar, Sodium & Potassium, Gold & Platinum) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) CNG (Compressed Natural Gas) — Thick black liquid used to make naphthalene balls

Q182. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Chloroplast, Lactobacillus, Louis Pasteur) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Chloroplast — Conversion of milk into curd
(C) Louis Pasteur — Photosynthesis in green plant cells
(D) Lactobacillus — Discovery of Fermentation & Pasteurization

Q183. [Class 8 Physics] Which of the following pairs (Decibel (dB), Retina, Frequency of Vibration, Static Friction) is CORRECTLY matched?
(A) Retina — Determines the pitch (shrillness) of sound
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Static Friction — Light-sensitive screen at the back of the human eye
(D) Frequency of Vibration — Greater than sliding and rolling friction

Q184. [Class 8 Biology] Which of the following pairs (Adrenaline, Penicillin (1928), Amoeba, Louis Pasteur) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Adrenaline — First antibiotic discovered by Alexander Fleming
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q185. [Biology] What is 'Plasmodium (Malaria)' known for in Class 8 Science?
(A) Emergency hormone secreted by Adrenal glands
(B) Transmitted by female Anopheles mosquito
(C) Hormone secreted by Pancreas to control blood sugar
(D) Nitrogen fixation in leguminous plant roots

Q186. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Amoeba, Nucleus, Cell Wall) is NOT correctly matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Louis Pasteur — Reproduces asexually by Binary Fission
(D) Nucleus — Control centre of the cell containing chromosomes

Q187. [Class 8 Biology] Which of the following pairs (Adrenaline, Nucleus, Amoeba, Rhizobium bacteria) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Adrenaline — Control centre of the cell containing chromosomes
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q188. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Pascal (Pa), Braille System, Newton (N)) is CORRECTLY matched?
(A) Newton (N) — SI unit of Pressure (Force / Area)
(B) Pascal (Pa) — Tactile reading system for visually impaired persons
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(D) Braille System — SI unit of Force

Q189. [Class 8 Biology] Which of the following pairs (Thyroxine, Mitochondria, Nucleus, Hydra & Yeast) is NOT correctly matched?
(A) Thyroxine — Powerhouse of the Cell (ATP synthesis)
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Nucleus — Control centre of the cell containing chromosomes
(D) Hydra & Yeast — Reproduce asexually by Budding

Q190. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Gold & Platinum, Mercury, Bromine) is NOT correctly matched?
(A) Bromine — Only non-metal that is liquid at room temperature
(B) Mercury — Only metal that is liquid at room temperature
(C) Carbon Dioxide (CO_2) — Least reactive noble metals used in jewellery
(D) Gold & Platinum — Least reactive noble metals used in jewellery

Q191. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, 20 Hz to 20,000 Hz, Braille System, Pascal (Pa)) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) 90° Angle between two plane mirrors — Audible frequency range for human ear
(C) Braille System — Tactile reading system for visually impaired persons
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q192. [Class 8 Physics] Which of the following pairs (Braille System, 90° Angle between two plane mirrors, Decibel (dB), Frequency of Vibration) is NOT correctly matched?
(A) Braille System — Forms 3 images (360/90 – 1)
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 – 1)
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound
(D) Decibel (dB) — Unit used to measure loudness of sound

Q193. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Decibel (dB), 60° Angle between two plane mirrors, Newton (N)) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 – 1)
(C) Newton (N) — SI unit of Force
(D) Pascal (Pa) — Unit used to measure loudness of sound

Q194. [Class 8 Chemistry] Which of the following pairs (Diamond, Sulfurous Acid (H_2SO_3), Sodium & Potassium, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Sulfurous Acid (H_2SO_3) — Highly reactive metals stored in kerosene
(B) Sodium & Potassium — Hottest part of a candle flame (complete combustion)
(C) Diamond — Hardest natural allotrope of Carbon
(D) Blue Zone (Outer Zone) — Formed when non-metal oxide SO_2 dissolves in water

Q195. [Class 8 Physics] Which of the following pairs (Retina, Frequency of Vibration, Static Friction, 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) Static Friction — Forms 3 images (360/90 – 1)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) 90° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(D) Frequency of Vibration — Greater than sliding and rolling friction

Q196. [Physics Numerical] A pendulum makes 580 oscillations in 4 seconds. Find its frequency.
(A) 140 Hz
(B) 155 Hz
(C) 2320 Hz
(D) 145 Hz

Q197. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Amplitude of Vibration, Ball Bearings, Braille System) is CORRECTLY matched?
(A) Ball Bearings — Tactile reading system for visually impaired persons
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 – 1)
(C) Amplitude of Vibration — Used to convert sliding friction into rolling friction
(D) Braille System — Determines the loudness of sound

Q198. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Bromine, Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Formed when non-metal oxide SO_2 dissolves in water
(B) Sulfurous Acid (H_2SO_3) — Only non-metal that is liquid at room temperature
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Bromine — Zinc displaces Copper (Displacement Reaction)

Q199. [Class 8 Chemistry] Which of the following pairs (Graphite, Diamond, Coal Tar, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Diamond — Thick black liquid used to make naphthalene balls
(B) Graphite — Non-metal that conducts electricity
(C) Sulfurous Acid (H_2SO_3) — Hardest natural allotrope of Carbon
(D) Coal Tar — Formed when non-metal oxide SO_2 dissolves in water

Q200. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Phosphorus, Blue Zone (Outer Zone), Bromine) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Only non-metal that is liquid at room temperature
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Bromine — Non-metal stored in water to prevent ignition in air
(D) Phosphorus — Hottest part of a candle flame (complete combustion)

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 030) • 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 030

TYBA COACHING CENTRE, AJMER • Layout: 8-Column Horizontal Grid • Distribution: A: 46 | B: 57 | C: 48 | D: 49

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