RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 026

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

Q002. Choose the grammatically correct option: Karan prefers classical music __ pop music.
(A) from
(B) to
(C) over
(D) than

Q003. Change into Indirect Speech: "Open the window, Kiran," said Mother.
(A) Mother ordered Kiran opening the window.
(B) Mother asked Kiran to open the window.
(C) Mother asked Kiran that open the window.
(D) Mother said Kiran open the window.

Q004. Convert into Simple Future Tense: 'Vikram read a diagram.'
(A) Vikram reads a diagram.
(B) Vikram will read a diagram.
(C) Vikram is reading a diagram.
(D) Vikram has read a diagram.

Q005. Change into Passive Voice: 'Kiran built the report.'
(A) The report had built by Kiran.
(B) The report is built by Kiran.
(C) The report were built by Kiran.
(D) The report was built by Kiran.

Q006. Change into Passive Voice: 'Neha solved the essay.'
(A) The essay was solved by Neha.
(B) The essay had solved by Neha.
(C) The essay were solved by Neha.
(D) The essay is solved by Neha.

Q007. Convert into Simple Future Tense: 'Arjun completed an article.'
(A) Arjun will complete an article.
(B) Arjun completes an article.
(C) Arjun is completing an article.
(D) Arjun has completed an article.

Q008. Change into Passive Voice: 'Ananya built the report.'
(A) The report had built by Ananya.
(B) The report is built by Ananya.
(C) The report were built by Ananya.
(D) The report was built by Ananya.

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

Q010. Convert into Simple Future Tense: 'Aarav read an article.'
(A) Aarav has read an article.
(B) Aarav is reading an article.
(C) Aarav will read an article.
(D) Aarav reads an article.

Q011. Choose the grammatically correct option: Although Nikhil tried his best, __ he could not finish first.
(A) but
(B) so
(C) yet
(D) therefore

Q012. Identify the tense of: 'Meera has completed an article.'
(A) Simple Future Tense
(B) Simple Past Tense
(C) Present Perfect Tense
(D) Present Continuous Tense

Q013. Change into Passive Voice: 'Rekha wrote the essay.'
(A) The essay has written by Rekha.
(B) The essay was written by Rekha.
(C) The essay is written by Rekha.
(D) The essay were written by Rekha.

Q014. Change into Indirect Speech: "Varun will win the medal," said the Principal.
(A) The Principal told that Varun can win the medal.
(B) The Principal said that Varun would win the medal.
(C) The Principal said that Varun will win the medal.
(D) The Principal asked if Varun would win the medal.

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

Q016. Choose the grammatically correct option: Scarcely had Vivek reached the station __ the train left.
(A) while
(B) than
(C) then
(D) when

Q017. Identify the tense of: 'Tanvi has prepared a novel.'
(A) Present Perfect Tense
(B) Simple Past Tense
(C) Simple Future Tense
(D) Present Continuous Tense

Q018. Change into Passive Voice: 'Arjun painted the bridge.'
(A) The bridge was painted by Arjun.
(B) The bridge had painted by Arjun.
(C) The bridge were painted by Arjun.
(D) The bridge is painted by Arjun.

Q019. Convert into Simple Future Tense: 'Priya completed a theorem.'
(A) Priya has completed a theorem.
(B) Priya is completing a theorem.
(C) Priya will complete a theorem.
(D) Priya completes a theorem.

Q020. Change into Passive Voice: 'Isha wrote the essay.'
(A) The essay is written by Isha.
(B) The essay were written by Isha.
(C) The essay was written by Isha.
(D) The essay has written by Isha.

Q021. Change into Passive Voice: 'Rahul designed the bridge.'
(A) The bridge were designed by Rahul.
(B) The bridge is designed by Rahul.
(C) The bridge has designed by Rahul.
(D) The bridge was designed by Rahul.

Q022. Change into Passive Voice: 'Arjun painted the plan.'
(A) The plan were painted by Arjun.
(B) The plan had painted by Arjun.
(C) The plan is painted by Arjun.
(D) The plan was painted by Arjun.

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

Q024. Change into Passive Voice: 'Sumit wrote the equation.'
(A) The equation were written by Sumit.
(B) The equation is written by Sumit.
(C) The equation has written by Sumit.
(D) The equation was written by Sumit.

Q025. Change into Passive Voice: 'Rekha designed the report.'
(A) The report was designed by Rekha.
(B) The report were designed by Rekha.
(C) The report has designed by Rekha.
(D) The report is designed by Rekha.

Q026. Convert into Simple Future Tense: 'Riya prepared a letter.'
(A) Riya is preparing a letter.
(B) Riya has prepared a letter.
(C) Riya prepares a letter.
(D) Riya will prepare a letter.

Q027. Identify the tense of: 'Ananya has completed a poem.'
(A) Present Perfect Tense
(B) Simple Future Tense
(C) Simple Past Tense
(D) Present Continuous Tense

Q028. Change into Passive Voice: 'Varun designed the essay.'
(A) The essay has designed by Varun.
(B) The essay were designed by Varun.
(C) The essay was designed by Varun.
(D) The essay is designed by Varun.

Q029. Identify the tense of: 'Priya has completed a speech.'
(A) Present Continuous Tense
(B) Simple Future Tense
(C) Present Perfect Tense
(D) Simple Past Tense

Q030. Convert into Simple Future Tense: 'Nikhil studied a diagram.'
(A) Nikhil will study a diagram.
(B) Nikhil studies a diagram.
(C) Nikhil has studied a diagram.
(D) Nikhil is studying a diagram.

Q031. Change into Passive Voice: 'Tanvi designed the model.'
(A) The model was designed by Tanvi.
(B) The model is designed by Tanvi.
(C) The model were designed by Tanvi.
(D) The model has designed by Tanvi.

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

Q033. Convert into Simple Future Tense: 'Priya completed a letter.'
(A) Priya completes a letter.
(B) Priya will complete a letter.
(C) Priya is completing a letter.
(D) Priya has completed a letter.

Q034. Identify the tense of: 'Rohan has completed an article.'
(A) Present Continuous Tense
(B) Simple Future Tense
(C) Present Perfect Tense
(D) Simple Past Tense

Q035. Choose the grammatically correct option: She prevented Aditya __ entering the restricted zone.
(A) of
(B) to
(C) against
(D) from

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

Q037. Identify the tense of: 'Karan has read a chart.'
(A) Present Continuous Tense
(B) Simple Past Tense
(C) Simple Future Tense
(D) Present Perfect Tense

Q038. Convert into Simple Future Tense: 'Siddharth wrote a diagram.'
(A) Siddharth has written a diagram.
(B) Siddharth is writing a diagram.
(C) Siddharth will write a diagram.
(D) Siddharth writes a diagram.

Q039. Change into Passive Voice: 'Nitin built the report.'
(A) The report had built by Nitin.
(B) The report was built by Nitin.
(C) The report is built by Nitin.
(D) The report were built by Nitin.

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

Q041. Change into Indirect Speech: "Do you play hockey, Siddharth?" asked the coach.
(A) The coach asked Siddharth if he played hockey.
(B) The coach asked Siddharth whether he plays hockey.
(C) The coach said to Siddharth if he plays hockey.
(D) The coach asked Siddharth that he played hockey.

Q042. Change into Passive Voice: 'Isha painted the equation.'
(A) The equation had painted by Isha.
(B) The equation was painted by Isha.
(C) The equation is painted by Isha.
(D) The equation were painted by Isha.

Q043. Change into Passive Voice: 'Tanvi built the essay.'
(A) The essay were built by Tanvi. (B) The essay had built by Tanvi.
(C) The essay was built by Tanvi. (D) The essay is built by Tanvi.

Q044. Identify the tense of: 'Divya has written a speech.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

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

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

Q047. Identify the tense of: 'Vikram has prepared a novel.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q048. Identify the tense of: 'Pooja has prepared a summary.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q049. Choose the grammatically correct option: Scarcely had Pallavi reached the station ___ the train left.
(A) than (B) then
(C) when (D) while

Q050. Change into Passive Voice: 'Neha wrote the chart.'
(A) The chart was written by Neha. (B) The chart were written by Neha.
(C) The chart is written by Neha. (D) The chart has written by Neha.

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

Q051. 'बादल' शब्द का सही पर्यायवाची शब्द चुनिए:
(A) सरोज (B) मेघ
(C) जलज (D) नीरज

Q052. [मुहावरे] निम्नलिखित (ईद का चाँद होना, अंगूठा दिखाना, गागर में सागर भरना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित है?
(A) नौ दो ग्यारह होना — साफ मना कर देना (B) गागर में सागर भरना — भाग जाना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) अंगूठा दिखाना — थोड़े शब्दों में बहुत कुछ कहना

Q053. [पर्यायवाची] निम्नलिखित (पृथ्वी, घर, शत्रु, अग्नि) में से कौन-सा युग्म सही सुमेलित है?
(A) पृथ्वी — वसुधा (B) अग्नि — गृह
(C) घर — अरि (D) शत्रु — पावक

Q054. [मुहावरे] निम्नलिखित (आँखों का तारा होना, ईद का चाँद होना, दाँत खट्टे करना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (B) अंगूठा दिखाना — साफ मना कर देना
(C) दाँत खट्टे करना — बुरी तरह हराना (D) आँखों का तारा होना — बहुत दिनों बाद दिखाई देना

Q055. [पर्यायवाची] निम्नलिखित (नदी, मित्र, सोना, हवा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नदी — सखा (B) मित्र — सखा
(C) सोना — कंचन (D) हवा — पवन

Q056. [विलोम] निम्नलिखित (यश, आदि, अनुकूल, आयात) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) यश — अंत (B) अनुकूल — प्रतिकूल
(C) आदि — अंत (D) आयात — निर्यात

Q057. [मुहावरे] निम्नलिखित (ईद का चाँद होना, घोड़े बेचकर सोना, आँखों का तारा होना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित है?
(A) घोड़े बेचकर सोना — अत्यंत प्रिय होना (B) दाँत खट्टे करना — निश्चिंत होकर सोना
(C) आँखों का तारा होना — बुरी तरह हराना (D) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना

Q058. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, हिमालय, जगदीश, अत्याचार) में से कौन-सा युग्म सही सुमेलित है?
(A) परमेश्वर — परम + ईश्वर (B) अत्याचार — हिम + आलय
(C) जगदीश — अति + आचार (D) हिमालय — जगत् + ईश

Q059. [पर्यायवाची] निम्नलिखित (आकाश, जल, मित्र, अग्नि) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जल — नीर (B) मित्र — सखा
(C) आकाश — नीर (D) अग्नि — पावक

Q060. [विलोम] निम्नलिखित (उपकार, सगुण, अंधकार, प्राचीन) में से कौन-सा युग्म सही सुमेलित है?
(A) सगुण — प्रकाश (B) उपकार — अपकार
(C) प्राचीन — निर्गुण (D) अंधकार — नवीन

Q061. [पर्यायवाची] निम्नलिखित (पृथ्वी, घर, वृक्ष, नदी) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घर — गृह (B) पृथ्वी — गृह
(C) वृक्ष — तरु (D) नदी — सरिता

Q062. [पर्यायवाची] निम्नलिखित (कमल, चन्द्रमा, मित्र, बादल) में से कौन-सा युग्म सही सुमेलित है?
(A) कमल — पंकज (B) बादल — शशि
(C) चन्द्रमा — सखा (D) मित्र — मेघ

Q063. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, कमर कसना, घोड़े बेचकर सोना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) कमर कसना — तैयार होना (B) लोहे के चने चबाना — तैयार होना
(C) नौ दो ग्यारह होना — भाग जाना (D) घोड़े बेचकर सोना — निश्चिंत होकर सोना

Q064. [विलोम] निम्नलिखित (अनुकूल, उदार, सजीव, अमृत) में से कौन-सा युग्म सही सुमेलित है?
(A) अनुकूल — प्रतिकूल (B) उदार — निर्जीव
(C) सजीव — विष (D) अमृत — अनुदार

Q065. [संधि-विच्छेद] निम्नलिखित (नमस्ते, सूर्योदय, विद्यालय, जगदीश) में से कौन-सा युग्म सही सुमेलित है?
(A) नमस्ते — नमः + ते (B) विद्यालय — जगत् + ईश
(C) जगदीश — सूर्य + उदय (D) सूर्योदय — विद्या + आलय

Q066. [संधि-विच्छेद] निम्नलिखित (पावक, देवालय, सज्जन, विद्यालय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) देवालय — देव + आलय (B) विद्यालय — विद्या + आलय
(C) सज्जन — सत् + जन (D) पावक — देव + आलय

Q067. [पर्यायवाची] निम्नलिखित (कमल, हवा, मित्र, बादल) में से कौन-सा युग्म सही सुमेलित है?
(A) हवा — सखा (B) कमल — पंकज
(C) बादल — पवन (D) मित्र — मेघ

Q068. [विलोम] निम्नलिखित (साक्षर, यश, स्वतंत्र, उपकार) में से कौन-सा युग्म सही सुमेलित है?
(A) यश — परतंत्र (B) उपकार — अपयश
(C) स्वतंत्र — अपकार (D) साक्षर — निरक्षर

Q069. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, गागर में सागर भरना, दाँत खट्टे करना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंगूठा दिखाना — साफ मना कर देना (B) दाँत खट्टे करना — बुरी तरह हराना
(C) घोड़े बेचकर सोना — थोड़े शब्दों में बहुत कुछ कहना (D) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना

Q070. निम्नलिखित में से कौन-सा शब्द 'चन्द्रमा' का समानार्थी है?
(A) आदित्य (B) शशि
(C) भानु (D) भास्कर

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Bardoli Satyagraha (1928), Subsidiary Alliance System, Champaran Satyagraha (1917)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy (B) Subsidiary Alliance System — Mahatma Gandhi
(C) Bardoli Satyagraha (1928) — Lord Wellesley (D) Champaran Satyagraha (1917) — Sardar Vallabhbhai Patel

Q072. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Satyashodhak Samaj (1873), Champaran Satyagraha (1917), Mahalwari System) is NOT correctly matched?
(A) Satyashodhak Samaj (1873) — Jyotirao Phule (B) Brahmo Samaj (1828) — Jyotirao Phule
(C) Champaran Satyagraha (1917) — Mahatma Gandhi (D) Mahalwari System — Holt Mackenzie

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Arya Samaj (1875), Abolition of Sati (1829), Subsidiary Alliance System) is NOT correctly matched?
(A) Bardoli Satyagraha (1928) — Swami Dayananda Saraswati (B) Abolition of Sati (1829) — Lord William Bentinck
(C) Arya Samaj (1875) — Swami Dayananda Saraswati (D) Subsidiary Alliance System — Lord Wellesley

Q074. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Dandi March (Civil Disobedience Movement), Abolition of Sati, Partition of Bengal) is NOT correctly matched?
(A) Abolition of Sati — 1829 (B) Formation of Muslim League — 1930
(C) Dandi March (Civil Disobedience Movement) — 1930 (D) Partition of Bengal — 1905

Q075. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Kharif Crop, Bauxite Ore, Rabi Crop) is NOT correctly matched?
(A) Rabi Crop — Wheat & Mustard (B) TISCO (1907) Steel Plant — Paddy (Rice) & Maize
(C) Kharif Crop — Paddy (Rice) & Maize (D) Bauxite Ore — Aluminium

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Coal & Petroleum, Hematite & Magnetite, Alluvial Soil) is CORRECTLY matched?
(A) Alluvial Soil — Non-Renewable Fossil Fuels (B) Coal & Petroleum — Iron Ore
(C) Hematite & Magnetite — Northern Plains (Wheat & Rice) (D) Shifting Cultivation in North-East India — Jhumming

Q077. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Khudai Khidmatgar Movement, Subsidiary Alliance System, Satyashodhak Samaj (1873)) is CORRECTLY matched?
(A) Doctrine of Lapse — Lord Dalhousie (B) Satyashodhak Samaj (1873) — Khan Abdul Ghaffar Khan
(C) Subsidiary Alliance System — Jyotirao Phule (D) Khudai Khidmatgar Movement — Lord Wellesley

Q078. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Satyashodhak Samaj (1873), Permanent Settlement (Zamindari System), Ryotwari System in South India) is CORRECTLY matched?
(A) Satyashodhak Samaj (1873) — Lord Cornwallis (B) Permanent Settlement (Zamindari System) — Thomas Munro
(C) Ryotwari System in South India — Jyotirao Phule (D) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel

Q079. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Zaid Crop, Black Soil (Regur Soil), Alluvial Soil) is NOT correctly matched?
(A) Black Soil (Regur Soil) — Cotton cultivation
(B) Alluvial Soil — Northern Plains (Wheat & Rice)
(C) Zaid Crop — Watermelon & Cucumber
(D) Laterite Soil — Watermelon & Cucumber

Q080. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, Formation of Indian National Congress, Permanent Settlement in Bengal, Partition of Bengal) is NOT correctly matched?
(A) Formation of Indian National Congress — 1885
(B) Partition of Bengal — 1905
(C) Jallianwala Bagh Massacre — 1885
(D) Permanent Settlement in Bengal — 1793

Q081. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Satyashodhak Samaj (1873), Doctrine of Lapse, Subsidiary Alliance System) is CORRECTLY matched?
(A) Subsidiary Alliance System — Jyotirao Phule
(B) Doctrine of Lapse — Lord Wellesley
(C) Satyashodhak Samaj (1873) — Lord Dalhousie
(D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Khudai Khidmatgar Movement, Satyashodhak Samaj (1873), Bardoli Satyagraha (1928)) is NOT correctly matched?
(A) Satyashodhak Samaj (1873) — Jyotirao Phule
(B) Azad Hind Fauj (INA) — Khan Abdul Ghaffar Khan
(C) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(D) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, 74th Constitutional Amendment, Article 32 of Indian Constitution, Article 21A of Indian Constitution) is CORRECTLY matched?
(A) Article 21A of Indian Constitution — Municipalities (Urban Local Bodies)
(B) Article 32 of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) 74th Constitutional Amendment — Right to Constitutional Remedies
(D) 73rd Constitutional Amendment — Panchayati Raj System

Q084. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Bauxite Ore, Hematite & Magnetite, Coal & Petroleum) is NOT correctly matched?
(A) Hematite & Magnetite — Iron Ore
(B) Black Soil (Regur Soil) — Aluminium
(C) Bauxite Ore — Aluminium
(D) Coal & Petroleum — Non-Renewable Fossil Fuels

Q085. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Kharif Crop, Manchester of India, Solar & Wind Energy) is NOT correctly matched?
(A) Kharif Crop — Paddy (Rice) & Maize
(B) Black Soil (Regur Soil) — Paddy (Rice) & Maize
(C) Solar & Wind Energy — Renewable Resources
(D) Manchester of India — Ahmedabad

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Doctrine of Lapse, Ryotwari System in South India, Khudai Khidmatgar Movement) is NOT correctly matched?
(A) Doctrine of Lapse — Lord Dalhousie
(B) Permanent Settlement (Zamindari System) — Lord Dalhousie
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(D) Ryotwari System in South India — Thomas Munro

Q087. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Alluvial Soil, Hematite & Magnetite, Silicon Valley of India) is NOT correctly matched?
(A) Hematite & Magnetite — Iron Ore
(B) Alluvial Soil — Northern Plains (Wheat & Rice)
(C) TISCO (1907) Steel Plant — Northern Plains (Wheat & Rice)
(D) Silicon Valley of India — Bengaluru

Q088. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Champaran Satyagraha (1917), Khudai Khidmatgar Movement, Abolition of Sati (1829)) is CORRECTLY matched?
(A) Champaran Satyagraha (1917) — Khan Abdul Ghaffar Khan
(B) Abolition of Sati (1829) — Mahatma Gandhi
(C) Ramakrishna Mission (1897) — Swami Vivekananda
(D) Khudai Khidmatgar Movement — Lord William Bentinck

Q089. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Rabi Crop, Alluvial Soil, Coal & Petroleum) is NOT correctly matched?
(A) Coal & Petroleum — Non-Renewable Fossil Fuels
(B) Alluvial Soil — Northern Plains (Wheat & Rice)
(C) Zaid Crop — Wheat & Mustard
(D) Rabi Crop — Wheat & Mustard

Q090. [Class 8 Geography — Resources & Crops] Which of the following pairs (Kharif Crop, Shifting Cultivation in North-East India, Black Soil (Regur Soil), Laterite Soil) is NOT correctly matched?
(A) Shifting Cultivation in North-East India — Jhumming
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Kharif Crop — Jhumming
(D) Black Soil (Regur Soil) — Cotton cultivation

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Permanent Settlement (Zamindari System), Bardoli Satyagraha (1928), Azad Hind Fauj (INA)) is CORRECTLY matched?
(A) Bardoli Satyagraha (1928) — Subhas Chandra Bose
(B) Ryotwari System in South India — Thomas Munro
(C) Azad Hind Fauj (INA) — Lord Cornwallis
(D) Permanent Settlement (Zamindari System) — Sardar Vallabhbhai Patel

Q092. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Silicon Valley of India, Shifting Cultivation in North-East India, Solar & Wind Energy) is CORRECTLY matched?
(A) Silicon Valley of India — Jhumming
(B) Black Soil (Regur Soil) — Cotton cultivation
(C) Shifting Cultivation in North-East India — Renewable Resources
(D) Solar & Wind Energy — Bengaluru

Q093. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Permanent Settlement in Bengal, Formation of Muslim League, Jallianwala Bagh Massacre) is NOT correctly matched?
(A) Formation of Muslim League — 1906
(B) Permanent Settlement in Bengal — 1793
(C) Jallianwala Bagh Massacre — 1919
(D) Chauri Chaura Incident — 1793

Q094. [History] In which year did the 'Chauri Chaura Incident' take place?
(A) 1757
(B) 1885
(C) 1922
(D) 1949

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Ramakrishna Mission (1897), Mahalwari System, Subsidiary Alliance System) is CORRECTLY matched?
(A) Mahalwari System — Lord Wellesley
(B) Subsidiary Alliance System — Swami Vivekananda
(C) Ryotwari System in South India — Thomas Munro
(D) Ramakrishna Mission (1897) — Holt Mackenzie

Q096. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Formation of Indian National Congress, Dandi March (Civil Disobedience Movement), Non-Cooperation Movement) is NOT correctly matched?
(A) Formation of Indian National Congress — 1885
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Non-Cooperation Movement — 1920
(D) Adoption of the Indian Constitution — 1885

Q097. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Formation of Indian National Congress, Formation of Muslim League, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?
(A) Chauri Chaura Incident — 1922
(B) Formation of Indian National Congress — 1906
(C) Formation of Muslim League — 1930
(D) Dandi March (Civil Disobedience Movement) — 1885

Q098. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Zaid Crop, TISCO (1907) Steel Plant, Coal & Petroleum) is CORRECTLY matched?
(A) TISCO (1907) Steel Plant — Non-Renewable Fossil Fuels
(B) Zaid Crop — Jamshedpur (Sakchi)
(C) Coal & Petroleum — Watermelon & Cucumber
(D) Silicon Valley of India — Bengaluru

Q099. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Rabi Crop, Kharif Crop, TISCO (1907) Steel Plant) is NOT correctly matched?
(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(B) Kharif Crop — Paddy (Rice) & Maize
(C) Zaid Crop — Wheat & Mustard
(D) Rabi Crop — Wheat & Mustard

Q100. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Manchester of India, TISCO (1907) Steel Plant, Hematite & Magnetite) is NOT correctly matched?
(A) Manchester of India — Ahmedabad
(B) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(C) Black Soil (Regur Soil) — Ahmedabad
(D) Hematite & Magnetite — Iron Ore

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

Q101. Solve the linear equation for x: 6x + 6 = 72
(A) x = 13
(B) x = 15
(C) x = 11
(D) x = 10

Q102. If 6 notebooks cost ₹240, how much will 60 notebooks cost?
(A) ₹2,360
(B) ₹2,450
(C) ₹2,400
(D) ₹340

Q103. What is the sum of all interior angles of a polygon with 24 sides?
(A) 4,320°
(B) 4,140°
(C) 3,960°
(D) 3,780°

Q104. A bag contains 4 red, 9 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 4/21
(B) 5/22
(C) 9/21
(D) 8/21

Q105. Simplify in exponential form: (6^5 × 6^8) ÷ 6^12
(A) 6^25 (B) 6^1
(C) 6^3 (D) 6^1*

Q106. A bag contains 4 red, 11 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 6/21 (B) 5/22
(C) 4/21 (D) 11/21

Q107. Find the area of a trapezium whose parallel sides are 22 cm and 33 cm and height is 8 cm.
(A) 235 sq.cm (B) 440 sq.cm
(C) 208 sq.cm (D) 220 sq.cm

Q108. A bag contains 9 red, 8 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 8/28 (B) 10/29
(C) 11/28 (D) 9/28

Q109. If 7 notebooks cost ₹180, how much will 35 notebooks cost?
(A) ₹230 (B) ₹950
(C) ₹860 (D) ₹900

Q110. If 8 notebooks cost ₹300, how much will 16 notebooks cost?
(A) ₹560 (B) ₹600
(C) ₹320 (D) ₹650

Q111. If 5 notebooks cost ₹210, how much will 20 notebooks cost?
(A) ₹800 (B) ₹250
(C) ₹890 (D) ₹840

Q112. Using algebraic identity ($a^2 - b^2$), evaluate: $33^2 - 24^2$
(A) 503 (B) 513
(C) 533 (D) 81

Q113. A bag contains 4 red, 9 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 2/15 (B) 5/16
(C) 4/15 (D) 9/15

Q114. If 17 notebooks cost ₹160, how much will 51 notebooks cost?
(A) ₹480 (B) ₹190
(C) ₹440 (D) ₹530

Q115. If 15 notebooks cost ₹140, how much will 150 notebooks cost?
(A) ₹1,400 (B) ₹1,450
(C) ₹240 (D) ₹1,360

Q116. Solve the linear equation for x: 12x + 23 = 191
(A) x = 18 (B) x = 14
(C) x = 13 (D) x = 16

Q117. If 4 notebooks cost ₹190, how much will 8 notebooks cost?
(A) ₹430 (B) ₹380
(C) ₹210 (D) ₹340

Q118. Solve the linear equation for x: 5x + 30 = 80
(A) x = 9 (B) x = 12
(C) x = 10 (D) x = 14

Q119. If $z + 1/z = 12$, find the value of $z^2 + 1/z^2$.
(A) 146 (B) 138
(C) 142 (D) 144

Q120. Using algebraic identity ($a^2 - b^2$), evaluate: $64^2 - 15^2$
(A) 3,861 (B) 2,401
(C) 3,871 (D) 3,891

Q121. Simplify in exponential form: (9^4 × 9^5) ÷ 9^8
(A) 9^3 (B) 9^1*
(C) 9^17 (D) 9^1

Q122. Solve the linear equation for x: 6x + 8 = 32
(A) x = 4 (B) x = 8
(C) x = 3 (D) x = 6

Q123. Simplify in exponential form: (4^6 × 4^7) ÷ 4^8
(A) 4^5 (B) 4^7
(C) 4^4 (D) 4^21

Q124. Solve the linear equation for x: 8x + 15 = 135
(A) x = 19 (B) x = 17
(C) x = 14 (D) x = 15

Q125. If 24 notebooks cost ₹100, how much will 96 notebooks cost?
(A) ₹140 (B) ₹360
(C) ₹400 (D) ₹450

Q126. Simplify in exponential form: (5^9 × 5^3) ÷ 5^7
(A) 5^7 (B) 5^19
(C) 5^5 (D) 5^4

Q127. Find the Compound Interest on ₹19,000 at 20% per annum for 2 years compounded annually.
(A) ₹7,600 (B) ₹8,460
(C) ₹27,360 (D) ₹8,360

Q128. Solve the linear equation for x: 3x + 12 = 45
(A) x = 10 (B) x = 15
(C) x = 13 (D) x = 11

Q129. Find the square root of 12,544.
(A) 111 (B) 114
(C) 112 (D) 113

Q130. Solve the linear equation for x: 13x + 12 = 220
(A) x = 20 (B) x = 18
(C) x = 16 (D) x = 15

Q131. If $t + 1/t = 11$, find the value of $t^2 + 1/t^2$.
(A) 119 (B) 123
(C) 121 (D) 115

Q132. Solve the linear equation for x: 13x + 23 = 75
(A) x = 4 (B) x = 8
(C) x = 3 (D) x = 6

Q133. Solve the linear equation for x: 11x + 22 = 187
(A) x = 14 (B) x = 17
(C) x = 19 (D) x = 15

Q134. Solve the linear equation for x: 2x + 34 = 66
(A) x = 20 (B) x = 18
(C) x = 15 (D) x = 16

Q135. If 8 notebooks cost ₹100, how much will 80 notebooks cost?
(A) ₹1,000 (B) ₹200
(C) ₹1,050 (D) ₹960

Q136. Find the area of a trapezium whose parallel sides are 11 cm and 10 cm and height is 38 cm.
(A) 798 sq.cm (B) 399 sq.cm
(C) 387 sq.cm (D) 414 sq.cm

Q137. Simplify in exponential form: (6^6 × 6^4) ÷ 6^2
(A) 6^7 (B) 6^10
(C) 6^12 (D) 6^8

Q138. Solve the linear equation for x: 4x + 3 = 19
(A) x = 4 (B) x = 8
(C) x = 3 (D) x = 6

Q139. A bag contains 6 red, 7 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 6/19* (B) 6/19
(C) 7/19 (D) 7/20

Q140. A bag contains 4 red, 11 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 4/27 (B) 12/27
(C) 5/28 (D) 11/27

Q141. If $n + 1/n = 9$, find the value of $n^2 + 1/n^2$.
(A) 83 (B) 75
(C) 81 (D) 79

Q142. A bag contains 2 red, 12 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 12/24 (B) 3/25
(C) 1/12 (D) 10/24

Q143. If 19 notebooks cost ₹130, how much will 133 notebooks cost?
(A) ₹870 (B) ₹960
(C) ₹910 (D) ₹200

Q144. Find the square root of 13,689.
(A) 119 (B) 117
(C) 118 (D) 116

Q145. Solve the linear equation for x: 10x + 27 = 87
(A) x = 5 (B) x = 6
(C) x = 8 (D) x = 10

Q146. Find the area of a trapezium whose parallel sides are 11 cm and 10 cm and height is 8 cm.
(A) 84 sq.cm (B) 99 sq.cm
(C) 72 sq.cm (D) 168 sq.cm

Q147. Find the area of a trapezium whose parallel sides are 20 cm and 12 cm and height is 34 cm.
(A) 544 sq.cm (B) 532 sq.cm
(C) 1088 sq.cm (D) 559 sq.cm

Q148. Find the area of a trapezium whose parallel sides are 17 cm and 10 cm and height is 10 cm.
(A) 270 sq.cm (B) 135 sq.cm
(C) 150 sq.cm (D) 123 sq.cm

Q149. Simplify in exponential form: (7^9 × 7^5) ÷ 7^4
(A) 7^9 (B) 7^10
(C) 7^12 (D) 7^18

Q150. Using algebraic identity ($a^2 - b^2$), evaluate: $57^2 - 12^2$
(A) 3,125 (B) 3,095
(C) 2,025 (D) 3,105

Q151. [Class 8 Biology] Which of the following pairs (Lactobacillus, Rhizobium bacteria, Louis Pasteur, Chloroplast) is NOT correctly matched?
(A) Lactobacillus — Nitrogen fixation in leguminous plant roots
(B) Chloroplast — Photosynthesis in green plant cells
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q152. [Class 8 Physics] Which of the following pairs (Ball Bearings, Amplitude of Vibration, Decibel (dB), Lightning Conductor) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Ball Bearings — Determines the loudness of sound
(D) Amplitude of Vibration — Determines the loudness of sound

Q153. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Bromine, Diamond, CNG (Compressed Natural Gas)) is CORRECTLY matched?
(A) Diamond — Cleanest gaseous fossil fuel (mainly Methane)
(B) Bromine — Hardest natural allotrope of Carbon
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) CNG (Compressed Natural Gas) — Only non-metal that is liquid at room temperature

Q154. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Carbon Dioxide (CO_2), Phosphorus, Diamond) is NOT correctly matched?
(A) Coal Tar — Gas used in fire extinguishers for electrical fires
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Diamond — Hardest natural allotrope of Carbon
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q155. [Class 8 Biology] Which of the following pairs (Cell Wall, Amoeba, Louis Pasteur, Thyroxine) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Cell Wall — Reproduces asexually by Binary Fission
(D) Amoeba — Reproduces asexually by Binary Fission

Q156. [Class 8 Biology] Which of the following pairs (Adrenaline, Cell Wall, Chloroplast, Nucleus) is CORRECTLY matched?
(A) Cell Wall — Photosynthesis in green plant cells
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Chloroplast — Control centre of the cell containing chromosomes
(D) Nucleus — Rigid outer covering present only in plant cells

Q157. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Electroplating, Bromine, Diamond) is CORRECTLY matched?
(A) Diamond — Coating Chromium on iron to prevent rusting
(B) Bromine — Hardest natural allotrope of Carbon
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) Electroplating — Only non-metal that is liquid at room temperature

Q158. [Class 8 Physics] Which of the following pairs (Decibel (dB), Braille System, Static Friction, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) Decibel (dB) — Tactile reading system for visually impaired persons
(C) Static Friction — Greater than sliding and rolling friction
(D) Braille System — Tactile reading system for visually impaired persons

Q159. [Class 8 Biology] Which of the following pairs (Chloroplast, Louis Pasteur, Cell Wall, Thyroxine) is CORRECTLY matched?
(A) Louis Pasteur — Rigid outer covering present only in plant cells
(B) Chloroplast — Photosynthesis in green plant cells
(C) Cell Wall — Hormone secreted by Thyroid gland (requires Iodine)
(D) Thyroxine — Discovery of Fermentation & Pasteurization

Q160. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Pascal (Pa), Decibel (dB), Frequency of Vibration) is CORRECTLY matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Decibel (dB) — Determines the pitch (shrillness) of sound
(C) Frequency of Vibration — SI unit of Pressure (Force / Area)
(D) Pascal (Pa) — Unit used to measure loudness of sound

Q161. [Class 8 Biology] Which of the following pairs (Adrenaline, Amoeba, Cell Wall, Rhizobium bacteria) is CORRECTLY matched?
(A) Amoeba — Rigid outer covering present only in plant cells
(B) Cell Wall — Nitrogen fixation in leguminous plant roots
(C) Rhizobium bacteria — Reproduces asexually by Binary Fission
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q162. [Class 8 Biology] Which of the following pairs (Chloroplast, Lactobacillus, Nucleus, Amoeba) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Chloroplast — Conversion of milk into curd
(D) Amoeba — Reproduces asexually by Binary Fission

Q163. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Ball Bearings, 20 Hz to 20,000 Hz, 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) Ball Bearings — Audible frequency range for human ear
(B) 20 Hz to 20,000 Hz — Forms 5 images (360/60 − 1)
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) 60° Angle between two plane mirrors — Used to convert sliding friction into rolling friction

Q164. [Class 8 Chemistry] Which of the following pairs (Diamond, Electroplating, Sulfurous Acid (H_2SO_3), Sodium & Potassium) is CORRECTLY matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Electroplating — Formed when non-metal oxide SO_2 dissolves in water
(C) Sulfurous Acid (H_2SO_3) — Highly reactive metals stored in kerosene
(D) Sodium & Potassium — Coating Chromium on iron to prevent rusting

Q165. [Class 8 Biology] Which of the following pairs (Cell Wall, Mitochondria, Chloroplast, Lactobacillus) is NOT correctly matched?
(A) Cell Wall — Powerhouse of the Cell (ATP synthesis)
(B) Lactobacillus — Conversion of milk into curd
(C) Chloroplast — Photosynthesis in green plant cells
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q166. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Angle of Incidence = Angle of Reflection, Newton (N), 60° Angle between two plane mirrors) is NOT correctly matched?
(A) Pascal (Pa) — First Law of Reflection of Light
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Newton (N) — SI unit of Force

Q167. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Pascal (Pa), Newton (N), 90° Angle between two plane mirrors) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Pressure (Force / Area)
(B) Newton (N) — SI unit of Force
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q168. [Class 8 Physics] Which of the following pairs (Decibel (dB), Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors, Frequency of Vibration) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound
(D) Decibel (dB) — First Law of Reflection of Light

Q169. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Copper Sulphate + Zinc, Blue Zone (Outer Zone), CNG (Compressed Natural Gas)) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Sulfurous Acid (H_2SO_3) — Zinc displaces Copper (Displacement Reaction)

Q170. [Class 8 Physics] Which of the following pairs (Newton (N), Static Friction, Amplitude of Vibration, Pascal (Pa)) is NOT correctly matched?
(A) Static Friction — Greater than sliding and rolling friction
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Newton (N) — Greater than sliding and rolling friction
(D) Amplitude of Vibration — Determines the loudness of sound

Q171. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Diamond, Gold & Platinum, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Gold & Platinum — Hottest part of a candle flame (complete combustion)
(C) Blue Zone (Outer Zone) — Hardest natural allotrope of Carbon
(D) Diamond — Least reactive noble metals used in jewellery

Q172. [Class 8 Physics] Which of the following pairs (Braille System, Amplitude of Vibration, 90° Angle between two plane mirrors, 60° Angle between two plane mirrors) is NOT correctly matched?
(A) Braille System — Determines the loudness of sound
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Amplitude of Vibration — Determines the loudness of sound
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q173. [Class 8 Biology] Which of the following pairs (Nucleus, Amoeba, Rhizobium bacteria, Thyroxine) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Nucleus — Reproduces asexually by Binary Fission
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q174. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Phosphorus, Coal Tar, Acid Rain) is NOT correctly matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Blue Zone (Outer Zone) — Non-metal stored in water to prevent ignition in air

Q175. [Class 8 Biology] Which of the following pairs (Thyroxine, Amoeba, Louis Pasteur, Mitochondria) is NOT correctly matched?
(A) Thyroxine — Reproduces asexually by Binary Fission
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q176. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3), Bromine) is CORRECTLY matched?

(A) Copper Sulphate + Zinc — Formed when non-metal oxide SO_2 dissolves in water
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Sulfurous Acid (H_2SO_3) — Only non-metal that is liquid at room temperature
(D) Bromine — Zinc displaces Copper (Displacement Reaction)

Q177. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Thyroxine, Insulin, Edward Jenner) is NOT correctly matched?

(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Rhizobium bacteria — Hormone secreted by Thyroid gland (requires Iodine)
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q178. [Class 8 Physics] Which of the following pairs (Ball Bearings, Decibel (dB), Frequency of Vibration, Pascal (Pa)) is CORRECTLY matched?

(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Decibel (dB) — Determines the pitch (shrillness) of sound
(C) Frequency of Vibration — SI unit of Pressure (Force / Area)
(D) Pascal (Pa) — Unit used to measure loudness of sound

Q179. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Newton (N), Static Friction, Frequency of Vibration) is NOT correctly matched?

(A) Amplitude of Vibration — SI unit of Force
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Newton (N) — SI unit of Force
(D) Static Friction — Greater than sliding and rolling friction

Q180. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Blue Zone (Outer Zone), Diamond, Graphite) is CORRECTLY matched?

(A) Blue Zone (Outer Zone) — Hardest natural allotrope of Carbon
(B) Diamond — Non-metal that conducts electricity
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Graphite — Hottest part of a candle flame (complete combustion)

Q181. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Hydra & Yeast, Edward Jenner, Amoeba) is NOT correctly matched?

(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Louis Pasteur — Reproduce asexually by Budding
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Hydra & Yeast — Reproduce asexually by Budding

Q182. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Blue Zone (Outer Zone), CNG (Compressed Natural Gas), Acid Rain) is CORRECTLY matched?

(A) CNG (Compressed Natural Gas) — Caused by oxides of Sulphur and Nitrogen
(B) Blue Zone (Outer Zone) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Acid Rain — Hottest part of a candle flame (complete combustion)

Q183. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Retina, 20 Hz to 20,000 Hz, Pascal (Pa)) is CORRECTLY matched?

(A) Retina — Audible frequency range for human ear
(B) Pascal (Pa) — Light-sensitive screen at the back of the human eye
(C) 20 Hz to 20,000 Hz — SI unit of Pressure (Force / Area)
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q184. [Class 8 Biology] Which of the following pairs (Thyroxine, Rhizobium bacteria, Cell Wall, Chloroplast) is NOT correctly matched?

(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Chloroplast — Photosynthesis in green plant cells
(D) Thyroxine — Nitrogen fixation in leguminous plant roots

Q185. [Class 8 Biology] Which of the following pairs (Nucleus, Penicillin (1928), Plasmodium (Malaria), Amoeba) is CORRECTLY matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Plasmodium (Malaria) — Reproduces asexually by Binary Fission
(C) Penicillin (1928) — Transmitted by female Anopheles mosquito
(D) Amoeba — First antibiotic discovered by Alexander Fleming

Q186. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Static Friction, 20 Hz to 20,000 Hz, Ball Bearings) is CORRECTLY matched?

(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Ball Bearings — Greater than sliding and rolling friction
(C) Static Friction — Audible frequency range for human ear
(D) 20 Hz to 20,000 Hz — Used to convert sliding friction into rolling friction

Q187. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Decibel (dB), Amplitude of Vibration, Lightning Conductor) is CORRECTLY matched?

(A) Decibel (dB) — Determines the loudness of sound
(B) Lightning Conductor — Unit used to measure loudness of sound
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) Amplitude of Vibration — Copper rod protecting tall buildings from lightning

Q188. [Class 8 Physics] Which of the following pairs (Lightning Conductor, 60° Angle between two plane mirrors, 20 Hz to 20,000 Hz, Static Friction) is CORRECTLY matched?

(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) Static Friction — Forms 5 images (360/60 − 1)
(C) 20 Hz to 20,000 Hz — Greater than sliding and rolling friction
(D) 60° Angle between two plane mirrors — Audible frequency range for human ear

Q189. [Class 8 Biology] Which of the following pairs (Thyroxine, Penicillin (1928), Mitochondria, Adrenaline) is NOT correctly matched?

(A) Adrenaline — Emergency hormone secreted by Adrenal glands
(B) Thyroxine — First antibiotic discovered by Alexander Fleming
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q190. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Diamond, Bromine, Acid Rain) is NOT correctly matched?

(A) Diamond — Hardest natural allotrope of Carbon
(B) Blue Zone (Outer Zone) — Hardest natural allotrope of Carbon
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Bromine — Only non-metal that is liquid at room temperature

Q191. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Electroplating, Mercury, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Sulfurous Acid (H_2SO_3) — Coating Chromium on iron to prevent rusting
(B) Mercury — Formed when non-metal oxide SO_2 dissolves in water
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Electroplating — Only metal that is liquid at room temperature

Q192. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Copper Sulphate + Zinc, Electroplating, Phosphorus) is CORRECTLY matched?

(A) Phosphorus — Zinc displaces Copper (Displacement Reaction)
(B) Copper Sulphate + Zinc — Coating Chromium on iron to prevent rusting
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Electroplating — Non-metal stored in water to prevent ignition in air

Q193. [Physics Numerical] A pendulum makes 220 oscillations in 4 seconds. Find its frequency.

(A) 65 Hz
(B) 50 Hz
(C) 55 Hz
(D) 880 Hz

Q194. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Carbon Dioxide (CO_2), Phosphorus, Electroplating) is NOT correctly matched?

(A) Sulfurous Acid (H_2SO_3) — Gas used in fire extinguishers for electrical fires
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q195. [Class 8 Biology] Which of the following pairs (Chloroplast, Adrenaline, Lactobacillus, Edward Jenner) is CORRECTLY matched?

(A) Lactobacillus — Discovery of Smallpox Vaccine
(B) Chloroplast — Photosynthesis in green plant cells
(C) Adrenaline — Conversion of milk into curd
(D) Edward Jenner — Emergency hormone secreted by Adrenal glands

Q196. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Copper Sulphate + Zinc, Coal Tar, Blue Zone (Outer Zone)) is CORRECTLY matched?

(A) Copper Sulphate + Zinc — Thick black liquid used to make naphthalene balls
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Blue Zone (Outer Zone) — Zinc displaces Copper (Displacement Reaction)
(D) Coal Tar — Hottest part of a candle flame (complete combustion)

Q197. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Diamond, Sodium & Potassium, Mercury) is NOT correctly matched?

(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Diamond — Hardest natural allotrope of Carbon
(C) Sulfurous Acid (H_2SO_3) — Hardest natural allotrope of Carbon
(D) Mercury — Only metal that is liquid at room temperature

Q198. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Ball Bearings, Newton (N), Retina) is NOT correctly matched?

(A) 60° Angle between two plane mirrors — Used to convert sliding friction into rolling friction
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Newton (N) — SI unit of Force
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q199. [Class 8 Physics] Which of the following pairs (Static Friction, Pascal (Pa), Retina, 20 Hz to 20,000 Hz) is NOT correctly matched?

(A) Static Friction — SI unit of Pressure (Force / Area)
(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Retina — Light-sensitive screen at the back of the human eye

Q200. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Hertz (Hz), Newton (N), Lightning Conductor) is NOT correctly matched?

(A) Frequency of Vibration — SI unit of Frequency (1 oscillation per second)
(B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Newton (N) — SI unit of Force

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 026) • 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 026

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