RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 006

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

Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Change into Passive Voice: 'Jyoti built the essay.'
(A) The essay were built by Jyoti. (B) The essay had built by Jyoti.
(C) The essay is built by Jyoti. (D) The essay was built by Jyoti.

Q002. Convert into Simple Future Tense: 'Shreya studied a poem.'
(A) Shreya will study a poem. (B) Shreya has studied a poem.
(C) Shreya is studying a poem. (D) Shreya studies a poem.

Q003. Choose the grammatically correct option: Sneha has ___ friends in this new city, so he feels lonely.
(A) a few (B) few
(C) a little (D) little

Q004. Change into Passive Voice: 'Deepak wrote the essay.'
(A) The essay was written by Deepak. (B) The essay has written by Deepak.
(C) The essay were written by Deepak. (D) The essay is written by Deepak.

Q005. Change into Passive Voice: 'Karan solved the chart.'
(A) The chart was solved by Karan. (B) The chart had solved by Karan.
(C) The chart is solved by Karan. (D) The chart were solved by Karan.

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

Q007. Convert into Simple Future Tense: 'Meera prepared a map.'
(A) Meera is preparing a map. (B) Meera prepares a map.
(C) Meera will prepare a map. (D) Meera has prepared a map.

Q008. Change into Passive Voice: 'Pallavi wrote the report.'
(A) The report is written by Pallavi. (B) The report has written by Pallavi.
(C) The report was written by Pallavi. (D) The report were written by Pallavi.

Q009. Change into Passive Voice: 'Deepak wrote the portrait.'
(A) The portrait has written by Deepak. (B) The portrait is written by Deepak.
(C) The portrait were written by Deepak. (D) The portrait was written by Deepak.

Q010. Identify the tense of: 'Aditya has studied a chart.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q011. Change into Passive Voice: 'Vikram wrote the chart.'
(A) The chart were written by Vikram. (B) The chart is written by Vikram.
(C) The chart has written by Vikram. (D) The chart was written by Vikram.

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

Q013. Choose the grammatically correct option: She prevented Harsh ___ entering the restricted zone.
(A) of (B) against
(C) to (D) from

Q014. Change into Passive Voice: 'Vikram built the plan.'
(A) The plan is built by Vikram. (B) The plan had built by Vikram.
(C) The plan were built by Vikram. (D) The plan was built by Vikram.

Q015. Identify the tense of: 'Siddharth has read a summary.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

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

Q017. Change into Passive Voice: 'Manish wrote the plan.'
(A) The plan was written by Manish. (B) The plan is written by Manish.
(C) The plan were written by Manish. (D) The plan has written by Manish.

Q018. Convert into Simple Future Tense: 'Kavya studied a theorem.'
(A) Kavya studies a theorem. (B) Kavya has studied a theorem.
(C) Kavya is studying a theorem. (D) Kavya will study a theorem.

Q019. Change into Passive Voice: 'Sneha solved the bridge.'
(A) The bridge is solved by Sneha. (B) The bridge was solved by Sneha.
(C) The bridge were solved by Sneha. (D) The bridge had solved by Sneha.

Q020. Identify the tense of: 'Kabir has prepared a novel.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

Q021. Convert into Simple Future Tense: 'Deepak studied a map.'
(A) Deepak has studied a map. (B) Deepak studies a map.
(C) Deepak will study a map. (D) Deepak is studying a map.

Q022. Change into Passive Voice: 'Arjun designed the equation.'
(A) The equation is designed by Arjun. (B) The equation has designed by Arjun.
(C) The equation were designed by Arjun. (D) The equation was designed by Arjun.

Q023. Change into Passive Voice: 'Amit solved the equation.'
(A) The equation had solved by Amit. (B) The equation were solved by Amit.
(C) The equation is solved by Amit. (D) The equation was solved by Amit.

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

Q025. Choose the grammatically correct option: Although Sumit tried his best, ___ he could not finish first.
(A) so (B) therefore
(C) yet (D) but

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

Q027. Change into Passive Voice: 'Nisha built the model.'
(A) The model was built by Nisha. (B) The model is built by Nisha.
(C) The model had built by Nisha. (D) The model were built by Nisha.

Q028. Choose the grammatically correct option: Arjun is capable ___ solving complex algebra problems.
(A) with (B) for
(C) of (D) to

Q029. Change into Passive Voice: 'Sumit built the chart.'
(A) The chart was built by Sumit. (B) The chart had built by Sumit.
(C) The chart were built by Sumit. (D) The chart is built by Sumit.

Q030. Change into Passive Voice: 'Tarun designed the report.'
(A) The report were designed by Tarun. (B) The report has designed by Tarun.
(C) The report is designed by Tarun. (D) The report was designed by Tarun.

Q031. Change into Passive Voice: 'Rohan built the equation.'
(A) The equation was built by Rohan. (B) The equation is built by Rohan.
(C) The equation were built by Rohan. (D) The equation had built by Rohan.

Q032. Convert into Simple Future Tense: 'Nikhil read a summary.'
(A) Nikhil will read a summary. (B) Nikhil has read a summary.
(C) Nikhil is reading a summary. (D) Nikhil reads a summary.

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

Q034. Convert into Simple Future Tense: 'Nikhil prepared a theorem.'
(A) Nikhil has prepared a theorem. (B) Nikhil is preparing a theorem.
(C) Nikhil prepares a theorem. (D) Nikhil will prepare a theorem.

Q035. Change into Passive Voice: 'Rajesh wrote the chart.'
(A) The chart has written by Rajesh. (B) The chart was written by Rajesh.
(C) The chart were written by Rajesh. (D) The chart is written by Rajesh.

Q036. Choose the grammatically correct option: Unless Tarun ___ now, he will miss the morning bus.
(A) left (B) leaves
(C) will leave (D) leaving

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

Q038. Convert into Simple Future Tense: 'Arjun completed a summary.'
(A) Arjun is completing a summary. (B) Arjun will complete a summary.
(C) Arjun has completed a summary. (D) Arjun completes a summary.

Q039. Identify the tense of: 'Rahul has prepared a chart.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q040. Identify the tense of: 'Neha has prepared a summary.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q041. Change into Indirect Speech: "Nisha has completed the project," said Rohan.
(A) Rohan said that Nisha has completed the project. (B) Rohan said that Nisha completed the project.
(C) Rohan told that Nisha was completing the project. (D) Rohan said that Nisha had completed the project.

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

Q043. Change into Passive Voice: 'Vikram designed the plan.'
(A) The plan was designed by Vikram. (B) The plan were designed by Vikram.
(C) The plan is designed by Vikram. (D) The plan has designed by Vikram.

Q044. Choose the grammatically correct option: Had Pranav informed me earlier, I ___ helped him.
(A) would (B) had
(C) will have (D) would have

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

Q046. Choose the grammatically correct option: Had Kiran informed me earlier, I ___ helped him.
(A) would (B) would have
(C) will have (D) had

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

Q048. Identify the tense of: 'Kabir has written a chart.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q049. Change into Indirect Speech: "Vivek is studying hard," said the teacher.
(A) The teacher asked if Vivek was studying hard. (B) The teacher said that Vivek was studying hard.
(C) The teacher said that Vivek had study hard. (D) The teacher said that Vivek is studying hard.

Q050. Change into Passive Voice: 'Divya painted the chart.'
(A) The chart was painted by Divya. (B) The chart is painted by Divya.
(C) The chart were painted by Divya. (D) The chart had painted by Divya.

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

Q051. [पर्यायवाची] निम्नलिखित (आकाश, पृथ्वी, हवा, फूल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) फूल — पुष्प (B) पृथ्वी — वसुधा
(C) आकाश — वसुधा (D) हवा — पवन

Q052. [विलोम] निम्नलिखित (कठोर, अंधकार, अमृत, आशा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अमृत — विष (B) अंधकार — प्रकाश
(C) कठोर — प्रकाश (D) आशा — निराशा

Q053. [पर्यायवाची] निम्नलिखित (पृथ्वी, जल, फूल, सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पृथ्वी — नीर (B) फूल — पुष्प
(C) जल — नीर (D) सोना — कंचन

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

Q055. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, विद्यालय, अत्याचार, प्रत्येक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अत्याचार — अति + आचार (B) परमेश्वर — विद्या + आलय
(C) प्रत्येक — प्रति + एक (D) विद्यालय — विद्या + आलय

Q056. [पर्यायवाची] निम्नलिखित (आकाश, वृक्ष, बादल, घर) में से कौन-सा युग्म सही सुमेलित है?
(A) घर — तरु (B) बादल — गृह
(C) वृक्ष — मेघ (D) आकाश — नभ

Q057. निम्न में से 'सार्थक' का विलोम शब्द चुनिए:
(A) सफल (B) निरर्थक
(C) शुद्ध (D) उपयोगी

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

Q059. [पर्यायवाची] निम्नलिखित (बादल, आँख, चन्द्रमा, अग्नि) में से कौन-सा युग्म सही सुमेलित है?
(A) अग्नि — नेत्र (B) आँख — शशि
(C) चन्द्रमा — पावक (D) बादल — मेघ

Q060. 'पीतांबर' शब्द में कौन-सा समास है?
(A) अव्ययीभाव समास (B) द्विगु समास
(C) बहुव्रीहि समास (D) द्वंद्व समास

Q061. [पर्यायवाची] निम्नलिखित (बादल, सोना, फूल, शत्रु) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) शत्रु — अरि (B) बादल — कंचन
(C) फूल — पुष्प (D) सोना — कंचन

Q062. [मुहावरे] निम्नलिखित (ईद का चाँद होना, अंगूठा दिखाना, आँखों का तारा होना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंगूठा दिखाना — साफ मना कर देना (B) आँखों का तारा होना — अत्यंत प्रिय होना
(C) ईद का चाँद होना — साफ मना कर देना (D) लोहे के चने चबाना — बहुत कठिन कार्य करना

Q063. [समास] निम्नलिखित (दशानन, राजपुत्र, माता-पिता, चौराहा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) चौराहा — द्विगु समास (B) राजपुत्र — तत्पुरुष समास
(C) दशानन — तत्पुरुष समास (D) माता-पिता — द्वंद्व समास

Q064. [विलोम] निम्नलिखित (उदार, सगुण, उपकार, क्रय) में से कौन-सा युग्म सही सुमेलित है?
(A) उपकार — विक्रय (B) सगुण — अपकार
(C) उदार — अनुदार (D) क्रय — निर्गुण

Q065. [पर्यायवाची] निम्नलिखित (नदी, सूर्य, सोना, घर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सूर्य — दिनकर (B) नदी — दिनकर
(C) घर — गृह (D) सोना — कंचन

Q066. [पर्यायवाची] निम्नलिखित (सूर्य, सोना, चन्द्रमा, पहाड़) में से कौन-सा युग्म सही सुमेलित है?
(A) पहाड़ — कंचन (B) सूर्य — दिनकर
(C) चन्द्रमा — पर्वत (D) सोना — शशि

Q067. [मुहावरे] निम्नलिखित (कमर कसना, लोहे के चने चबाना, गागर में सागर भरना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित है?
(A) लोहे के चने चबाना — थोड़े शब्दों में बहुत कुछ कहना (B) ईद का चाँद होना — बहुत कठिन कार्य करना
(C) गागर में सागर भरना — बहुत दिनों बाद दिखाई देना (D) कमर कसना — तैयार होना

Q068. [मुहावरे] निम्नलिखित (कमर कसना, नौ दो ग्यारह होना, ईद का चाँद होना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — तैयार होना (B) ईद का चाँद होना — निश्चिंत होकर सोना
(C) घोड़े बेचकर सोना — भाग जाना (D) नौ दो ग्यारह होना — बहुत दिनों बाद दिखाई देना

Q069. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, ईद का चाँद होना, अंगूठा दिखाना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) दाँत खट्टे करना — बहुत दिनों बाद दिखाई देना (B) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) अंगूठा दिखाना — साफ मना कर देना

Q070. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, आँखों का तारा होना, अंगूठा दिखाना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँखों का तारा होना — अत्यंत प्रिय होना (B) ऊँट के मुँह में जीरा — अत्यंत प्रिय होना
(C) घोड़े बेचकर सोना — निश्चिंत होकर सोना (D) अंगूठा दिखाना — साफ मना कर देना

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Azad Hind Fauj (INA), Mahalwari System, Subsidiary Alliance System) is NOT correctly matched?
(A) Subsidiary Alliance System — Lord Wellesley (B) Permanent Settlement (Zamindari System) — Subhas Chandra Bose
(C) Azad Hind Fauj (INA) — Subhas Chandra Bose (D) Mahalwari System — Holt Mackenzie

Q072. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Doctrine of Lapse, Satyashodhak Samaj (1873), Azad Hind Fauj (INA)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy (B) Azad Hind Fauj (INA) — Lord Dalhousie
(C) Doctrine of Lapse — Jyotirao Phule (D) Satyashodhak Samaj (1873) — Subhas Chandra Bose

Q073. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Partition of Bengal, Formation of Indian National Congress, Adoption of the Indian Constitution) is NOT correctly matched?
(A) Partition of Bengal — 1905 (B) Adoption of the Indian Constitution — 1949
(C) Formation of Indian National Congress — 1885 (D) Quit India Movement — 1905

Q074. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Jallianwala Bagh Massacre, Non-Cooperation Movement, Formation of Indian National Congress) is CORRECTLY matched?
(A) Jallianwala Bagh Massacre — 1920 (B) Abolition of Sati — 1829
(C) Formation of Indian National Congress — 1919 (D) Non-Cooperation Movement — 1885

Q075. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Black Soil (Regur Soil), Kharif Crop, Manchester of India) is NOT correctly matched?
(A) Manchester of India — Ahmedabad (B) Kharif Crop — Paddy (Rice) & Maize
(C) Black Soil (Regur Soil) — Cotton cultivation (D) Laterite Soil — Cotton cultivation

Q076. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Battle of Buxar, Adoption of the Indian Constitution, Jallianwala Bagh Massacre) is NOT correctly matched?
(A) Adoption of the Indian Constitution — 1949 (B) Enforcement of the Indian Constitution (Republic Day) — 1764
(C) Battle of Buxar — 1764 (D) Jallianwala Bagh Massacre — 1919

Q077. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, TISCO (1907) Steel Plant, Solar & Wind Energy, Rabi Crop) is NOT correctly matched?
(A) Shifting Cultivation in North-East India — Jamshedpur (Sakchi) (B) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(C) Rabi Crop — Wheat & Mustard (D) Solar & Wind Energy — Renewable Resources

Q078. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Ramakrishna Mission (1897), Khudai Khidmatgar Movement, Abolition of Sati (1829)) is NOT correctly matched?
(A) Subsidiary Alliance System — Swami Vivekananda (B) Abolition of Sati (1829) — Lord William Bentinck
(C) Ramakrishna Mission (1897) — Swami Vivekananda (D) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan

Q079. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution, Minimum Age for President of India, Chairman of Drafting Committee) is CORRECTLY matched?
(A) Chairman of Drafting Committee — Abolition of Untouchability
(B) Article 17 of Indian Constitution — 35 years
(C) Minimum Age for President of India — Dr. B.R. Ambedkar
(D) Protection of Women from Domestic Violence Act — 2005

Q080. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Dandi March (Civil Disobedience Movement), Jallianwala Bagh Massacre, Enforcement of the Indian Constitution (Republic Day)) is NOT correctly matched?
(A) Enforcement of the Indian Constitution (Republic Day) — 1950
(B) Jallianwala Bagh Massacre — 1919
(C) Formation of Indian National Congress — 1930
(D) Dandi March (Civil Disobedience Movement) — 1930

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Hematite & Magnetite, Laterite Soil, Bauxite Ore) is CORRECTLY matched?
(A) Manchester of India — Ahmedabad
(B) Hematite & Magnetite — Cashew, Tea & Coffee in heavy rain areas
(C) Laterite Soil — Aluminium
(D) Bauxite Ore — Iron Ore

Q082. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Non-Cooperation Movement, Battle of Plassey, Partition of Bengal) is NOT correctly matched?
(A) Battle of Plassey — 1757
(B) Partition of Bengal — 1905
(C) Non-Cooperation Movement — 1920
(D) Chauri Chaura Incident — 1920

Q083. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Solar & Wind Energy, Zaid Crop, Alluvial Soil) is CORRECTLY matched?
(A) Solar & Wind Energy — Watermelon & Cucumber
(B) Coal & Petroleum — Non-Renewable Fossil Fuels
(C) Zaid Crop — Northern Plains (Wheat & Rice)
(D) Alluvial Soil — Renewable Resources

Q084. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Ryotwari System in South India, Mahalwari System, Permanent Settlement (Zamindari System)) is NOT correctly matched?
(A) Ryotwari System in South India — Thomas Munro
(B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Azad Hind Fauj (INA) — Thomas Munro
(D) Mahalwari System — Holt Mackenzie

Q085. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Brahmo Samaj (1828), Bardoli Satyagraha (1928), Permanent Settlement (Zamindari System)) is CORRECTLY matched?
(A) Arya Samaj (1875) — Swami Dayananda Saraswati
(B) Brahmo Samaj (1828) — Sardar Vallabhbhai Patel
(C) Bardoli Satyagraha (1928) — Lord Cornwallis
(D) Permanent Settlement (Zamindari System) — Raja Ram Mohan Roy

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Khudai Khidmatgar Movement, Champaran Satyagraha (1917), Satyashodhak Samaj (1873)) is CORRECTLY matched?
(A) Champaran Satyagraha (1917) — Jyotirao Phule
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Satyashodhak Samaj (1873) — Khan Abdul Ghaffar Khan
(D) Khudai Khidmatgar Movement — Mahatma Gandhi

Q087. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, TISCO (1907) Steel Plant, Manchester of India, Rabi Crop) is CORRECTLY matched?
(A) Shifting Cultivation in North-East India — Jhumming
(B) TISCO (1907) Steel Plant — Ahmedabad
(C) Manchester of India — Wheat & Mustard
(D) Rabi Crop — Jamshedpur (Sakchi)

Q088. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Adoption of the Indian Constitution, Partition of Bengal, Formation of Muslim League) is CORRECTLY matched?
(A) Dandi March (Civil Disobedience Movement) — 1930
(B) Adoption of the Indian Constitution — 1905
(C) Formation of Muslim League — 1949
(D) Partition of Bengal — 1906

Q089. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Minimum Age for Rajya Sabha Member, Maximum Strength of Lok Sabha (elected), Article 21A of Indian Constitution) is CORRECTLY matched?
(A) Minimum Age for Rajya Sabha Member — 543 members
(B) Minimum Age for President of India — 35 years
(C) Maximum Strength of Lok Sabha (elected) — Right to Free & Compulsory Education (6–14 yrs)
(D) Article 21A of Indian Constitution — 30 years

Q090. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, Chairman of Drafting Committee, Minimum Age for President of India) is NOT correctly matched?
(A) Right to Information (RTI) Act — 2005
(B) Minimum Age for Rajya Sabha Member — 2005
(C) Minimum Age for President of India — 35 years
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Azad Hind Fauj (INA), Arya Samaj (1875), Bardoli Satyagraha (1928)) is NOT correctly matched?
(A) Abolition of Sati (1829) — Subhas Chandra Bose
(B) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(C) Arya Samaj (1875) — Swami Dayananda Saraswati
(D) Azad Hind Fauj (INA) — Subhas Chandra Bose

Q092. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Azad Hind Fauj (INA), Abolition of Sati (1829), Mahalwari System) is NOT correctly matched?
(A) Azad Hind Fauj (INA) — Subhas Chandra Bose
(B) Bardoli Satyagraha (1928) — Subhas Chandra Bose
(C) Abolition of Sati (1829) — Lord William Bentinck
(D) Mahalwari System — Holt Mackenzie

Q093. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Supreme Court of India Location, Right to Information (RTI) Act, Article 17 of Indian Constitution) is NOT correctly matched?
(A) Supreme Court of India Location — New Delhi
(B) First President of Constituent Assembly — New Delhi
(C) Right to Information (RTI) Act — 2005
(D) Article 17 of Indian Constitution — Abolition of Untouchability

Q094. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Permanent Settlement in Bengal, Formation of Indian National Congress, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?
(A) Formation of Indian National Congress — 1885
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Non-Cooperation Movement — 1793
(D) Permanent Settlement in Bengal — 1793

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Solar & Wind Energy, Shifting Cultivation in North-East India, Laterite Soil) is CORRECTLY matched?
(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(B) Solar & Wind Energy — Jhumming
(C) Laterite Soil — Renewable Resources
(D) Shifting Cultivation in North-East India — Cashew, Tea & Coffee in heavy rain areas

Q096. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Enforcement of the Indian Constitution (Republic Day), Quit India Movement, Formation of Indian National Congress) is CORRECTLY matched?
(A) Formation of Indian National Congress — 1950
(B) Battle of Plassey — 1757
(C) Quit India Movement — 1885
(D) Enforcement of the Indian Constitution (Republic Day) — 1942

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Chairman of Drafting Committee, 74th Constitutional Amendment, Protection of Women from Domestic Violence Act) is NOT correctly matched?
(A) Supreme Court of India Location — Dr. B.R. Ambedkar
(B) Protection of Women from Domestic Violence Act — 2005
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q098. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Khudai Khidmatgar Movement, Abolition of Sati (1829), 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) Brahmo Samaj (1828) — Khan Abdul Ghaffar Khan
(D) Abolition of Sati (1829) — Lord William Bentinck

Q099. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Abolition of Sati (1829), Doctrine of Lapse, Ramakrishna Mission (1897)) is CORRECTLY matched?
(A) Doctrine of Lapse — Swami Vivekananda
(B) Abolition of Sati (1829) — Lord Dalhousie
(C) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(D) Ramakrishna Mission (1897) — Lord William Bentinck

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Satyashodhak Samaj (1873), Champaran Satyagraha (1917), Mahalwari System) is NOT correctly matched?
(A) Azad Hind Fauj (INA) — Jyotirao Phule
(B) Champaran Satyagraha (1917) — Mahatma Gandhi
(C) Mahalwari System — Holt Mackenzie
(D) Satyashodhak Samaj (1873) — Jyotirao Phule

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

Q101. A bag contains 5 red, 9 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 9/19
(B) 5/19*
(C) 6/20
(D) 5/19

Q102. Simplify in exponential form: (9^5 × 9^5) ÷ 9^1
(A) 9^9*
(B) 9^8
(C) 9^9
(D) 9^11

Q103. A bag contains 10 red, 4 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 5/9* (B) 5/9
(C) 11/19 (D) 4/18

Q104. Solve the linear equation for x: 12x + 28 = 256
(A) x = 23 (B) x = 19
(C) x = 18 (D) x = 21

Q105. Find the square root of 49,729.
(A) 225 (B) 222
(C) 223 (D) 224

Q106. Solve the linear equation for x: 12x + 8 = 140
(A) x = 11 (B) x = 10
(C) x = 15 (D) x = 13

Q107. If 5 notebooks cost ₹230, how much will 35 notebooks cost?
(A) ₹1,610 (B) ₹1,570
(C) ₹1,660 (D) ₹300

Q108. Using algebraic identity ($a^2 - b^2$), evaluate: $56^2 - 50^2$
(A) 636 (B) 626
(C) 656 (D) 36

Q109. Solve the linear equation for x: 13x + 35 = 100
(A) x = 5 (B) x = 4
(C) x = 9 (D) x = 7

Q110. Simplify in exponential form: (5^7 × 5^3) ÷ 5^1
(A) 5^11 (B) 5^9*
(C) 5^9 (D) 5^8

Q111. Solve the linear equation for x: 11x + 37 = 114
(A) x = 6 (B) x = 9
(C) x = 7 (D) x = 11

Q112. Using algebraic identity ($a^2 - b^2$), evaluate: $95^2 - 72^2$
(A) 3,841 (B) 3,831
(C) 3,861 (D) 529

Q113. Simplify in exponential form: (9^3 × 9^8) ÷ 9^5
(A) 9^8 (B) 9^6
(C) 9^5 (D) 9^16

Q114. If 23 notebooks cost ₹130, how much will 161 notebooks cost?
(A) ₹960 (B) ₹910
(C) ₹200 (D) ₹870

Q115. A bag contains 2 red, 12 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 2/16 (B) 3/17
(C) 1/8 (D) 12/16

Q116. If 7 notebooks cost ₹70, how much will 63 notebooks cost?
(A) ₹590 (B) ₹630
(C) ₹680 (D) ₹160

Q117. Find the square root of 81,225.
(A) 287 (B) 285
(C) 286 (D) 284

Q118. A bag contains 12 red, 4 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 6/11 (B) 4/22
(C) 6/22 (D) 13/23

Q119. Find the area of a trapezium whose parallel sides are 29 cm and 10 cm and height is 32 cm.
(A) 1248 sq.cm (B) 624 sq.cm
(C) 639 sq.cm (D) 612 sq.cm

Q120. Simplify in exponential form: (5^4 × 5^2) ÷ 5^1
(A) 5^4 (B) 5^7
(C) 5^5 (D) 5^5*

Q121. Solve the linear equation for x: 13x + 30 = 251
(A) x = 19 (B) x = 16
(C) x = 21 (D) x = 17

Q122. If 15 notebooks cost ₹210, how much will 30 notebooks cost?
(A) ₹230 (B) ₹470
(C) ₹380 (D) ₹420

Q123. Find the area of a trapezium whose parallel sides are 28 cm and 25 cm and height is 18 cm.
(A) 465 sq.cm (B) 492 sq.cm
(C) 477 sq.cm (D) 954 sq.cm

Q124. A bag contains 7 red, 3 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 7/17* (B) 3/17
(C) 7/17 (D) 8/18

Q125. Simplify in exponential form: (6^9 × 6^5) ÷ 6^12
(A) 6^4 (B) 6^2
(C) 6^26 (D) 6^1

Q126. Simplify in exponential form: (8^6 × 8^7) ÷ 8^1
(A) 8^12 (B) 8^14
(C) 8^11 (D) 8^12*

Q127. Find the area of a trapezium whose parallel sides are 30 cm and 10 cm and height is 12 cm.
(A) 480 sq.cm (B) 255 sq.cm
(C) 240 sq.cm (D) 228 sq.cm

Q128. Find the area of a trapezium whose parallel sides are 26 cm and 17 cm and height is 16 cm.
(A) 332 sq.cm (B) 344 sq.cm
(C) 359 sq.cm (D) 688 sq.cm

Q129. Find the area of a trapezium whose parallel sides are 20 cm and 40 cm and height is 12 cm.
(A) 720 sq.cm (B) 348 sq.cm
(C) 375 sq.cm (D) 360 sq.cm

Q130. Using algebraic identity ($a^2 - b^2$), evaluate: $108^2 - 48^2$
(A) 9,360 (B) 9,380
(C) 3,600 (D) 9,350

Q131. If $t + 1/t = 3$, find the value of $t^2 + 1/t^2$.
(A) 9 (B) 11
(C) 3 (D) 7

Q132. If 10 notebooks cost ₹210, how much will 50 notebooks cost?
(A) ₹1,050 (B) ₹260
(C) ₹1,100 (D) ₹1,010

Q133. Find the area of a trapezium whose parallel sides are 11 cm and 23 cm and height is 10 cm.
(A) 158 sq.cm (B) 185 sq.cm
(C) 340 sq.cm (D) 170 sq.cm

Q134. Solve the linear equation for x: 5x + 4 = 14
(A) x = 6 (B) x = 2
(C) x = 4 (D) x = 1

Q135. Using algebraic identity ($a^2 - b^2$), evaluate: $95^2 - 45^2$
(A) 2,500 (B) 6,990
(C) 7,000 (D) 7,020

Q136. Solve the linear equation for x: 11x + 12 = 166
(A) x = 14 (B) x = 18
(C) x = 16 (D) x = 13

Q137. If 14 notebooks cost ₹270, how much will 98 notebooks cost?
(A) ₹340 (B) ₹1,890
(C) ₹1,850 (D) ₹1,940

Q138. Simplify in exponential form: (6^9 × 6^7) ÷ 6^15
(A) 6^3 (B) 6^1
(C) 6^31 (D) 6^1*

Q139. Find the area of a trapezium whose parallel sides are 11 cm and 33 cm and height is 32 cm.
(A) 1408 sq.cm (B) 692 sq.cm
(C) 704 sq.cm (D) 719 sq.cm

Q140. Find the square root of 65,536.
(A) 258 (B) 257
(C) 256 (D) 255

Q141. A bag contains 12 red, 5 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 13/29 (B) 3/7
(C) 11/28 (D) 5/28

Q142. A bag contains 2 red, 7 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 7/19 (B) 3/20
(C) 2/19 (D) 10/19

Q143. If $m + 1/m = 9$, find the value of $m^2 + 1/m^2$.
(A) 75 (B) 79
(C) 81 (D) 83

Q144. Solve the linear equation for x: 2x + 8 = 22
(A) x = 7 (B) x = 9
(C) x = 6 (D) x = 11

Q145. Simplify in exponential form: (5^7 × 5^3) ÷ 5^3
(A) 5^7 (B) 5^6
(C) 5^13 (D) 5^9

Q146. A bag contains 4 red, 3 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 2/5 (B) 3/10
(C) 5/11 (D) 2/5*

Q147. Using algebraic identity ($a^2 - b^2$), evaluate: $52^2 - 10^2$
(A) 2,604 (B) 1,764
(C) 2,594 (D) 2,624

Q148. Using algebraic identity ($a^2 - b^2$), evaluate: $91^2 - 70^2$
(A) 3,401 (B) 441
(C) 3,371 (D) 3,381

Q149. Solve the linear equation for x: 5x + 15 = 25
(A) x = 1 (B) x = 6
(C) x = 2 (D) x = 4

Q150. Solve the linear equation for x: 4x + 19 = 91
(A) x = 17 (B) x = 20
(C) x = 22 (D) x = 18

Q151. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Penicillin (1928), Lactobacillus, Chloroplast) is NOT correctly matched?
(A) Chloroplast — Photosynthesis in green plant cells
(B) Hydra & Yeast — First antibiotic discovered by Alexander Fleming
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Lactobacillus — Conversion of milk into curd

Q152. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Coal Tar, Electroplating, CNG (Compressed Natural Gas)) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Thick black liquid used to make naphthalene balls
(B) Electroplating — Cleanest gaseous fossil fuel (mainly Methane)
(C) Coal Tar — Coating Chromium on iron to prevent rusting
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

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

Q154. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Edward Jenner, Nucleus, Plasmodium (Malaria)) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Penicillin (1928) — Discovery of Smallpox Vaccine
(D) Nucleus — Control centre of the cell containing chromosomes

Q155. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, 90° Angle between two plane mirrors, Lightning Conductor, Pascal (Pa)) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q156. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Mercury, Phosphorus, Bromine) is NOT correctly matched?
(A) Bromine — Only non-metal that is liquid at room temperature
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Copper Sulphate + Zinc — Only metal that is liquid at room temperature
(D) Mercury — Only metal that is liquid at room temperature

Q157. [Class 8 Biology] Which of the following pairs (Chloroplast, Thyroxine, Hydra & Yeast, Adrenaline) is CORRECTLY matched?
(A) Thyroxine — Reproduce asexually by Budding
(B) Hydra & Yeast — Emergency hormone secreted by Adrenal glands
(C) Adrenaline — Hormone secreted by Thyroid gland (requires Iodine)
(D) Chloroplast — Photosynthesis in green plant cells

Q158. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Diamond, Mercury, Graphite) is CORRECTLY matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Diamond — Only metal that is liquid at room temperature
(C) Mercury — Non-metal that conducts electricity
(D) Graphite — Hardest natural allotrope of Carbon

Q159. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Diamond, Sulfurous Acid (H_2SO_3), Electroplating) is CORRECTLY matched?
(A) Electroplating — Hardest natural allotrope of Carbon
(B) Diamond — Formed when non-metal oxide SO_2 dissolves in water
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Sulfurous Acid (H_2SO_3) — Coating Chromium on iron to prevent rusting

Q160. [Class 8 Chemistry] Which of the following pairs (Graphite, Mercury, Diamond, Acid Rain) is CORRECTLY matched?
(A) Graphite — Non-metal that conducts electricity
(B) Acid Rain — Only metal that is liquid at room temperature
(C) Mercury — Hardest natural allotrope of Carbon
(D) Diamond — Caused by oxides of Sulphur and Nitrogen

Q161. [Class 8 Biology] Which of the following pairs (Chloroplast, Rhizobium bacteria, Nucleus, Mitochondria) is CORRECTLY matched?
(A) Nucleus — Powerhouse of the Cell (ATP synthesis)
(B) Chloroplast — Photosynthesis in green plant cells
(C) Mitochondria — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Control centre of the cell containing chromosomes

Q162. [Class 8 Biology] Which of the following pairs (Amoeba, Thyroxine, Hydra & Yeast, Rhizobium bacteria) is NOT correctly matched?
(A) Amoeba — Hormone secreted by Thyroid gland (requires Iodine)
(B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q163. [Class 8 Biology] Which of the following pairs (Lactobacillus, Louis Pasteur, Mitochondria, Insulin) is CORRECTLY matched?
(A) Mitochondria — Hormone secreted by Pancreas to control blood sugar
(B) Lactobacillus — Conversion of milk into curd
(C) Insulin — Discovery of Fermentation & Pasteurization
(D) Louis Pasteur — Powerhouse of the Cell (ATP synthesis)

Q164. [Class 8 Biology] Which of the following pairs (Thyroxine, Penicillin (1928), Chloroplast, Nucleus) is CORRECTLY matched?
(A) Chloroplast — Control centre of the cell containing chromosomes
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Penicillin (1928) — Photosynthesis in green plant cells
(D) Nucleus — First antibiotic discovered by Alexander Fleming

Q165. [Class 8 Biology] Which of the following pairs (Lactobacillus, Louis Pasteur, Rhizobium bacteria, Thyroxine) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Lactobacillus — Discovery of Fermentation & Pasteurization

Q166. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Hertz (Hz), Angle of Incidence = Angle of Reflection, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — SI unit of Frequency (1 oscillation per second)
(B) Hertz (Hz) — First Law of Reflection of Light
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) Angle of Incidence = Angle of Reflection — Audible frequency range for human ear

Q167. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Rhizobium bacteria, Penicillin (1928), Adrenaline) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Louis Pasteur — Nitrogen fixation in leguminous plant roots
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q168. [Class 8 Biology] Which of the following pairs (Nucleus, Insulin, Plasmodium (Malaria), Penicillin (1928)) is NOT correctly matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Nucleus — Hormone secreted by Pancreas to control blood sugar
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q169. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Acid Rain, Diamond, Mercury) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Mercury — Only metal that is liquid at room temperature
(C) Diamond — Hardest natural allotrope of Carbon
(D) Phosphorus — Caused by oxides of Sulphur and Nitrogen

Q170. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Coal Tar, Mercury, Diamond) is NOT correctly matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Gold & Platinum — Thick black liquid used to make naphthalene balls
(D) Diamond — Hardest natural allotrope of Carbon

Q171. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Phosphorus, Carbon Dioxide (CO_2), Diamond) is NOT correctly matched?
(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(B) Diamond — Hardest natural allotrope of Carbon
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Gold & Platinum — Non-metal stored in water to prevent ignition in air

Q172. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Newton (N), Pascal (Pa), Decibel (dB)) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Decibel (dB) — SI unit of Force
(C) Newton (N) — SI unit of Pressure (Force / Area)
(D) Pascal (Pa) — Unit used to measure loudness of sound

Q173. [Class 8 Biology] Which of the following pairs (Edward Jenner, Louis Pasteur, Penicillin (1928), Cell Wall) is CORRECTLY matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Cell Wall — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — First antibiotic discovered by Alexander Fleming
(D) Penicillin (1928) — Rigid outer covering present only in plant cells

Q174. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Retina, 20 Hz to 20,000 Hz, Newton (N)) is CORRECTLY matched?
(A) Newton (N) — Light-sensitive screen at the back of the human eye
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Retina — Audible frequency range for human ear
(D) 20 Hz to 20,000 Hz — SI unit of Force

Q175. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Carbon Dioxide (CO_2), Acid Rain, Phosphorus) is NOT correctly matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Coal Tar — Gas used in fire extinguishers for electrical fires
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q176. [Class 8 Chemistry] Which of the following pairs (Electroplating, CNG (Compressed Natural Gas), Sulfurous Acid (H_2SO_3), Sodium & Potassium) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Electroplating — Cleanest gaseous fossil fuel (mainly Methane)

Q177. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Ball Bearings, Pascal (Pa), Decibel (dB)) is CORRECTLY matched?
(A) Ball Bearings — SI unit of Pressure (Force / Area)
(B) Decibel (dB) — Used to convert sliding friction into rolling friction
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Pascal (Pa) — Unit used to measure loudness of sound

Q178. [Class 8 Biology] Which of the following pairs (Mitochondria, Lactobacillus, Penicillin (1928), Amoeba) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Mitochondria — Conversion of milk into curd
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Lactobacillus — Conversion of milk into curd

Q179. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Adrenaline, Edward Jenner, Nucleus) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Rhizobium bacteria — Emergency hormone secreted by Adrenal glands
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Nucleus — Control centre of the cell containing chromosomes

Q180. [Class 8 Biology] Which of the following pairs (Amoeba, Penicillin (1928), Chloroplast, Adrenaline) is CORRECTLY matched?
(A) Adrenaline — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — Photosynthesis in green plant cells
(C) Chloroplast — Emergency hormone secreted by Adrenal glands
(D) Amoeba — Reproduces asexually by Binary Fission

Q181. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Decibel (dB), Lightning Conductor, 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Unit used to measure loudness of sound
(B) Decibel (dB) — Copper rod protecting tall buildings from lightning
(C) Amplitude of Vibration — Determines the loudness of sound
(D) Lightning Conductor — Forms 3 images (360/90 − 1)

Q182. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Blue Zone (Outer Zone), Phosphorus, Graphite) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Non-metal stored in water to prevent ignition in air
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Graphite — Hottest part of a candle flame (complete combustion)
(D) Phosphorus — Non-metal that conducts electricity

Q183. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Amoeba, Mitochondria, Thyroxine) is CORRECTLY matched?
(A) Mitochondria — Hormone secreted by Thyroid gland (requires Iodine)
(B) Amoeba — Powerhouse of the Cell (ATP synthesis)
(C) Thyroxine — Reproduces asexually by Binary Fission
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q184. [Class 8 Chemistry] Which of the following pairs (Graphite, Diamond, Copper Sulphate + Zinc, Phosphorus) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(B) Phosphorus — Hardest natural allotrope of Carbon
(C) Diamond — Zinc displaces Copper (Displacement Reaction)
(D) Graphite — Non-metal that conducts electricity

Q185. [Class 8 Biology] Which of the following pairs (Thyroxine, Edward Jenner, Lactobacillus, Nucleus) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Lactobacillus — Conversion of milk into curd
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Thyroxine — Discovery of Smallpox Vaccine

Q186. [Class 8 Biology] Which of the following pairs (Adrenaline, Plasmodium (Malaria), Cell Wall, Edward Jenner) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Adrenaline — Transmitted by female Anopheles mosquito
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Cell Wall — Rigid outer covering present only in plant cells

Q187. [Class 8 Biology] Which of the following pairs (Amoeba, Insulin, Adrenaline, Lactobacillus) is NOT correctly matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Amoeba — Hormone secreted by Pancreas to control blood sugar
(D) Lactobacillus — Conversion of milk into curd

Q188. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Amplitude of Vibration, Static Friction, Newton (N)) is CORRECTLY matched?
(A) Static Friction — SI unit of Force
(B) Amplitude of Vibration — Greater than sliding and rolling friction
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Newton (N) — Determines the loudness of sound

Q189. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Gold & Platinum, Graphite, Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Acid Rain — Least reactive noble metals used in jewellery

Q190. [Class 8 Chemistry] Which of the following pairs (Electroplating, CNG (Compressed Natural Gas), Gold & Platinum, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Gold & Platinum — Hottest part of a candle flame (complete combustion)
(B) Blue Zone (Outer Zone) — Cleanest gaseous fossil fuel (mainly Methane)
(C) CNG (Compressed Natural Gas) — Least reactive noble metals used in jewellery
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q191. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Rhizobium bacteria, Penicillin (1928), Nucleus) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Louis Pasteur — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q192. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Retina, Frequency of Vibration, Lightning Conductor) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Angle of Incidence = Angle of Reflection — Light-sensitive screen at the back of the human eye

Q193. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Acid Rain, Graphite, Coal Tar) is NOT correctly matched?
(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Sulfurous Acid (H_2SO_3) — Caused by oxides of Sulphur and Nitrogen
(D) Graphite — Non-metal that conducts electricity

Q194. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Graphite, Phosphorus, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(B) Blue Zone (Outer Zone) — Non-metal that conducts electricity
(C) Graphite — Non-metal stored in water to prevent ignition in air
(D) Phosphorus — Hottest part of a candle flame (complete combustion)

Q195. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Rhizobium bacteria, Insulin, Cell Wall) is NOT correctly matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots
(D) Cell Wall — Rigid outer covering present only in plant cells

Q196. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Pascal (Pa), 20 Hz to 20,000 Hz, Amplitude of Vibration) is NOT correctly matched?
(A) Pascal (Pa) — SI unit of Pressure (Force / Area)
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Frequency of Vibration — SI unit of Pressure (Force / Area)
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q197. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Static Friction, Braille System, 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — Greater than sliding and rolling friction
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Static Friction — Tactile reading system for visually impaired persons
(D) Braille System — Forms 5 images (360/60 − 1)

Q198. [Class 8 Chemistry] Which of the following pairs (Electroplating, Gold & Platinum, CNG (Compressed Natural Gas), Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Electroplating — Least reactive noble metals used in jewellery
(D) Gold & Platinum — Least reactive noble metals used in jewellery

Q199. [Class 8 Biology] Which of the following pairs (Insulin, Hydra & Yeast, Amoeba, Adrenaline) is CORRECTLY matched?
(A) Amoeba — Emergency hormone secreted by Adrenal glands
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Adrenaline — Reproduce asexually by Budding
(D) Hydra & Yeast — Reproduces asexually by Binary Fission

Q200. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Diamond, Blue Zone (Outer Zone), Gold & Platinum) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Sulfurous Acid (H_2SO_3) — Hardest natural allotrope of Carbon
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 006) • 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 006

TYBA COACHING CENTRE, AJMER • Layout: 8-Column Horizontal Grid • Distribution: A: 48 | B: 53 | C: 49 | D: 50

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