RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 025

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: 'Gaurav painted the essay.'
(A) The essay was painted by Gaurav. (B) The essay were painted by Gaurav.
(C) The essay is painted by Gaurav. (D) The essay had painted by Gaurav.

Q002. Change into Passive Voice: 'Aditya wrote the equation.'
(A) The equation were written by Aditya. (B) The equation has written by Aditya.
(C) The equation is written by Aditya. (D) The equation was written by Aditya.

Q003. Change into Passive Voice: 'Priya wrote the portrait.'
(A) The portrait were written by Priya. (B) The portrait is written by Priya.
(C) The portrait was written by Priya. (D) The portrait has written by Priya.

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

Q005. Choose the grammatically correct option: Had Pooja informed me earlier, I ___ helped him.
(A) had (B) would
(C) would have (D) will have

Q006. Choose the grammatically correct option: Although Arjun tried his best, ___ he could not finish first.
(A) therefore (B) so
(C) but (D) yet

Q007. Change into Indirect Speech: "Do you play hockey, Divya?" asked the coach.
(A) The coach asked Divya if he played hockey. (B) The coach asked Divya that he played hockey.
(C) The coach said to Divya if he plays hockey. (D) The coach asked Divya whether he plays hockey.

Q008. Convert into Simple Future Tense: 'Siddharth wrote a map.'
(A) Siddharth is writing a map. (B) Siddharth will write a map.
(C) Siddharth writes a map. (D) Siddharth has written a map.

Q009. Change into Passive Voice: 'Isha designed the model.'
(A) The model is designed by Isha. (B) The model has designed by Isha.
(C) The model was designed by Isha. (D) The model were designed by Isha.

Q010. Choose the grammatically correct option: Scarcely had Amit reached the station ___ the train left.
(A) while (B) then
(C) than (D) when

Q011. Change into Passive Voice: 'Tanvi built the equation.'
(A) The equation was built by Tanvi. (B) The equation is built by Tanvi.
(C) The equation had built by Tanvi. (D) The equation were built by Tanvi.

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

Q013. Convert into Simple Future Tense: 'Nikhil completed a map.'
(A) Nikhil has completed a map. (B) Nikhil will complete a map.
(C) Nikhil completes a map. (D) Nikhil is completing a map.

Q014. Convert into Simple Future Tense: 'Kabir wrote a speech.'
(A) Kabir is writing a speech. (B) Kabir has written a speech.
(C) Kabir writes a speech. (D) Kabir will write a speech.

Q015. Identify the tense of: 'Neha has prepared a chart.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q016. Change into Passive Voice: 'Pranav wrote the model.'
(A) The model were written by Pranav. (B) The model was written by Pranav.
(C) The model is written by Pranav. (D) The model has written by Pranav.

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

Q018. Change into Passive Voice: 'Pooja solved the essay.'
(A) The essay was solved by Pooja. (B) The essay had solved by Pooja.
(C) The essay were solved by Pooja. (D) The essay is solved by Pooja.

Q019. Identify the tense of: 'Vikram has completed a theorem.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q020. Identify the tense of: 'Divya has read a letter.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

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

Q022. Change into Indirect Speech: "Do you play hockey, Aditya?" asked the coach.
(A) The coach asked Aditya whether he plays hockey. (B) The coach asked Aditya if he played hockey.
(C) The coach said to Aditya if he plays hockey. (D) The coach asked Aditya that he played hockey.

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

Q024. Change into Passive Voice: 'Sneha built the model.'
(A) The model was built by Sneha. (B) The model is built by Sneha.
(C) The model had built by Sneha. (D) The model were built by Sneha.

Q025. Convert into Simple Future Tense: 'Kabir completed a poem.'
(A) Kabir has completed a poem. (B) Kabir will complete a poem.
(C) Kabir is completing a poem. (D) Kabir completes a poem.

Q026. Change into Passive Voice: 'Priya painted the report.'
(A) The report was painted by Priya. (B) The report had painted by Priya.
(C) The report is painted by Priya. (D) The report were painted by Priya.

Q027. Choose the grammatically correct option: She prevented Rahul ___ entering the restricted zone.
(A) to (B) from
(C) of (D) against

Q028. Identify the tense of: 'Pooja has studied a poem.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q029. Convert into Simple Future Tense: 'Shreya wrote a poem.'
(A) Shreya will write a poem. (B) Shreya is writing a poem.
(C) Shreya writes a poem. (D) Shreya has written a poem.

Q030. Change into Passive Voice: 'Bhavna wrote the chart.'
(A) The chart was written by Bhavna. (B) The chart were written by Bhavna.
(C) The chart is written by Bhavna. (D) The chart has written by Bhavna.

Q031. Identify the tense of: 'Arjun has completed a diagram.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q032. Change into Passive Voice: 'Arjun wrote the equation.'
(A) The equation were written by Arjun. (B) The equation is written by Arjun.
(C) The equation was written by Arjun. (D) The equation has written by Arjun.

Q033. Choose the grammatically correct option: No sooner did Nitin enter the hall ___ the bell rang.
(A) that (B) when
(C) then (D) than

Q034. Change into Passive Voice: 'Nitin wrote the report.'
(A) The report has written by Nitin. (B) The report was written by Nitin.
(C) The report were written by Nitin. (D) The report is written by Nitin.

Q035. Choose the grammatically correct option: Riya has ___ friends in this new city, so he feels lonely.
(A) a few (B) a little
(C) little (D) few

Q036. Choose the grammatically correct option: Had Varun informed me earlier, I ___ helped him.
(A) had (B) would have
(C) will have (D) would

Q037. Change into Indirect Speech: "Open the window, Aarav," said Mother.
(A) Mother said Aarav open the window. (B) Mother ordered Aarav opening the window.
(C) Mother asked Aarav that open the window. (D) Mother asked Aarav to open the window.

Q038. Identify the tense of: 'Arjun has completed an article.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

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

Q040. Change into Passive Voice: 'Rajesh built the equation.'
(A) The equation were built by Rajesh. (B) The equation had built by Rajesh.
(C) The equation was built by Rajesh. (D) The equation is built by Rajesh.

Q041. Choose the grammatically correct option: If Sneha ___ harder, he would have passed the exam.
(A) had worked (B) has worked
(C) works (D) worked

Q042. Identify the tense of: 'Aditya has written a theorem.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

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

Q044. Identify the tense of: 'Ananya has read a theorem.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

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

Q046. Choose the grammatically correct option: Although Rekha tried his best, __ he could not finish first.
(A) yet (B) so
(C) therefore (D) but

Q047. Identify the tense of: 'Neha has completed a diagram.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q048. Convert into Simple Future Tense: 'Rohan studied a chart.'
(A) Rohan is studying a chart. (B) Rohan studies a chart.
(C) Rohan has studied a chart. (D) Rohan will study a chart.

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

Q050. Convert into Simple Future Tense: 'Ananya wrote a map.'
(A) Ananya will write a map. (B) Ananya is writing a map.
(C) Ananya writes a map. (D) Ananya has written a map.

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

Q051. [विलोम] निम्नलिखित (आदि, वरदान, स्वतंत्र, आशा) में से कौन-सा युग्म सही सुमेलित है?
(A) वरदान — परतंत्र (B) स्वतंत्र — निराशा
(C) आदि — अंत (D) आशा — अभिशाप

Q052. [विलोम] निम्नलिखित (वरदान, हर्ष, उदार, अमृत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अमृत — विष (B) हर्ष — विषाद
(C) वरदान — विषाद (D) उदार — अनुदार

Q053. [पर्यायवाची] निम्नलिखित (शत्रु, पृथ्वी, आँख, जंगल) में से कौन-सा युग्म सही सुमेलित है?
(A) शत्रु — अरि (B) जंगल — वसुधा
(C) आँख — कानन (D) पृथ्वी — नेत्र

Q054. [विलोम] निम्नलिखित (आशा, अमृत, क्रय, वरदान) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) क्रय — विक्रय (B) आशा — विष
(C) वरदान — अभिशाप (D) अमृत — विष

Q055. [विलोम] निम्नलिखित (हर्ष, आशा, अमृत, सगुण) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आशा — निराशा (B) सगुण — निर्गुण
(C) अमृत — विष (D) हर्ष — निराशा

Q056. [संधि-विच्छेद] निम्नलिखित (जगदीश, नमस्ते, स्वागत, परमेश्वर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नमस्ते — नमः + ते (B) परमेश्वर — परम + ईश्वर
(C) जगदीश — नमः + ते (D) स्वागत — सु + आगत

Q057. [विलोम] निम्नलिखित (कठोर, सार्थक, उत्थान, अंधकार) में से कौन-सा युग्म सही सुमेलित है?
(A) अंधकार — निरर्थक (B) कठोर — कोमल
(C) सार्थक — पतन (D) उत्थान — प्रकाश

Q058. [विलोम] निम्नलिखित (स्वतंत्र, यश, आयात, कठोर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वतंत्र — अपयश (B) यश — अपयश
(C) आयात — निर्यात (D) कठोर — कोमल

Q059. [पर्यायवाची] निम्नलिखित (नदी, बादल, पृथ्वी, जल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) बादल — मेघ (B) जल — नीर
(C) नदी — मेघ (D) पृथ्वी — वसुधा

Q060. [संधि-विच्छेद] निम्नलिखित (सूर्योदय, महेश, देवालय, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वागत — सु + आगत (B) देवालय — देव + आलय
(C) महेश — महा + ईश (D) सूर्योदय — महा + ईश

Q061. [मुहावरे] निम्नलिखित (कमर कसना, लोहे के चने चबाना, ईद का चाँद होना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — तैयार होना (B) लोहे के चने चबाना — बहुत दिनों बाद दिखाई देना
(C) ईद का चाँद होना — थोड़े शब्दों में बहुत कुछ कहना (D) गागर में सागर भरना — बहुत कठिन कार्य करना

Q062. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, लोहे के चने चबाना, गागर में सागर भरना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) लोहे के चने चबाना — बहुत कठिन कार्य करना (B) नौ दो ग्यारह होना — बहुत कठिन कार्य करना
(C) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (D) अंगूठा दिखाना — साफ मना कर देना

Q063. [समास] निम्नलिखित (राजपुत्र, चौराहा, पीतांबर, नीलकमल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) चौराहा — द्विगु समास (B) राजपुत्र — द्विगु समास
(C) नीलकमल — कर्मधारय समास (D) पीतांबर — बहुव्रीहि समास

Q064. [विलोम] निम्नलिखित (यश, अमृत, अंधकार, कठोर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंधकार — प्रकाश (B) कठोर — कोमल
(C) यश — विष (D) अमृत — विष

Q065. [संधि-विच्छेद] निम्नलिखित (अत्याचार, परमेश्वर, नमस्ते, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) परमेश्वर — परम + ईश्वर (B) नमस्ते — नमः + ते
(C) अत्याचार — परम + ईश्वर (D) स्वागत — सु + आगत

Q066. [पर्यायवाची] निम्नलिखित (आँख, राजा, नदी, सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) आँख — नेत्र (B) राजा — सरिता
(C) नदी — कंचन (D) सोना — नृप

Q067. 'पहाड़' शब्द का सही पर्यायवाची शब्द चुनिए:
(A) विटप (B) द्रुम
(C) तरु (D) पर्वत

Q068. [संधि-विच्छेद] निम्नलिखित (सूर्योदय, विद्यालय, अत्याचार, देवालय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) देवालय — देव + आलय (B) अत्याचार — अति + आचार
(C) सूर्योदय — विद्या + आलय (D) विद्यालय — विद्या + आलय

Q069. [संधि-विच्छेद] निम्नलिखित (अत्याचार, प्रत्येक, परमेश्वर, सूर्योदय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) परमेश्वर — परम + ईश्वर (B) सूर्योदय — सूर्य + उदय
(C) अत्याचार — प्रति + एक (D) प्रत्येक — प्रति + एक

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

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Champaran Satyagraha (1917), Khudai Khidmatgar Movement, Permanent Settlement (Zamindari System)) is NOT correctly matched?
(A) Permanent Settlement (Zamindari System) — Lord Cornwallis (B) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(C) Champaran Satyagraha (1917) — Mahatma Gandhi (D) Satyashodhak Samaj (1873) — Mahatma Gandhi

Q072. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Silicon Valley of India, Shifting Cultivation in North-East India, Hematite & Magnetite) is CORRECTLY matched?
(A) Solar & Wind Energy — Renewable Resources (B) Silicon Valley of India — Jhumming
(C) Shifting Cultivation in North-East India — Iron Ore (D) Hematite & Magnetite — Bengaluru

Q073. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Enforcement of the Indian Constitution (Republic Day), Dandi March (Civil Disobedience Movement), Permanent Settlement in Bengal) is CORRECTLY matched?
(A) Permanent Settlement in Bengal — 1950 (B) Dandi March (Civil Disobedience Movement) — 1793
(C) Battle of Buxar — 1764 (D) Enforcement of the Indian Constitution (Republic Day) — 1930

Q074. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Battle of Plassey, Formation of Muslim League, Jallianwala Bagh Massacre) is CORRECTLY matched?
(A) Jallianwala Bagh Massacre — 1757 (B) Formation of Muslim League — 1919
(C) Formation of Indian National Congress — 1885 (D) Battle of Plassey — 1906

Q075. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Silicon Valley of India, Kharif Crop, Bauxite Ore) is CORRECTLY matched?
(A) Coal & Petroleum — Non-Renewable Fossil Fuels (B) Bauxite Ore — Bengaluru
(C) Silicon Valley of India — Paddy (Rice) (D) Kharif Crop — Aluminium & Maize

Q076. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Formation of Muslim League, Formation of Indian National Congress, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?
(A) Formation of Muslim League — 1885 (B) Chauri Chaura Incident — 1922
(C) Dandi March (Civil Disobedience Movement) — 1906 (D) Formation of Indian National Congress — 1930

Q077. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Coal & Petroleum, Solar & Wind Energy, Zaid Crop) is CORRECTLY matched?

(A) Solar & Wind Energy — Watermelon & Cucumber
(B) Bauxite Ore — Aluminium
(C) Zaid Crop — Non-Renewable Fossil Fuels
(D) Coal & Petroleum — Renewable Resources

Q078. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Non-Cooperation Movement, First War of Indian Independence (Revolt of 1857), Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1920
(B) First War of Indian Independence (Revolt of 1857) — 1950
(C) Quit India Movement — 1942
(D) Non-Cooperation Movement — 1857

Q079. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, First President of Constituent Assembly, Supreme Court of India Location, Chairman of Drafting Committee) is CORRECTLY matched?

(A) Supreme Court of India Location — Dr. B.R. Ambedkar
(B) Chairman of Drafting Committee — Dr. Rajendra Prasad
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) First President of Constituent Assembly — New Delhi

Q080. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Mahalwari System, Doctrine of Lapse, Ryotwari System in South India) is CORRECTLY matched?

(A) Satyashodhak Samaj (1873) — Jyotirao Phule
(B) Doctrine of Lapse — Thomas Munro
(C) Mahalwari System — Lord Dalhousie
(D) Ryotwari System in South India — Holt Mackenzie

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Kharif Crop, Rabi Crop, Silicon Valley of India) is NOT correctly matched?

(A) Kharif Crop — Paddy (Rice) & Maize
(B) Silicon Valley of India — Bengaluru
(C) Rabi Crop — Wheat & Mustard
(D) Coal & Petroleum — Paddy (Rice) & Maize

Q082. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Battle of Plassey, Quit India Movement, Adoption of the Indian Constitution) is NOT correctly matched?

(A) Battle of Buxar — 1757
(B) Adoption of the Indian Constitution — 1949
(C) Quit India Movement — 1942
(D) Battle of Plassey — 1757

Q083. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Laterite Soil, Coal & Petroleum, Hematite & Magnetite) is NOT correctly matched?

(A) Hematite & Magnetite — Iron Ore
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Black Soil (Regur Soil) — Cashew, Tea & Coffee in heavy rain areas

Q084. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Abolition of Sati, Adoption of the Indian Constitution, Partition of Bengal) is NOT correctly matched?

(A) Permanent Settlement in Bengal — 1829
(B) Adoption of the Indian Constitution — 1949
(C) Abolition of Sati — 1829
(D) Partition of Bengal — 1905

Q085. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Arya Samaj (1875), Ryotwari System in South India, Doctrine of Lapse) is CORRECTLY matched?

(A) Mahalwari System — Holt Mackenzie
(B) Doctrine of Lapse — Swami Dayananda Saraswati
(C) Arya Samaj (1875) — Thomas Munro
(D) Ryotwari System in South India — Lord Dalhousie

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Minimum Age for Rajya Sabha Member, Guardian of the Indian Constitution, Article 32 of Indian Constitution) is CORRECTLY matched?

(A) Article 32 of Indian Constitution — 30 years
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Guardian of the Indian Constitution — Right to Constitutional Remedies
(D) Minimum Age for Rajya Sabha Member — Supreme Court

Q087. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Coal & Petroleum, Shifting Cultivation in North-East India, Solar & Wind Energy) is NOT correctly matched?

(A) Manchester of India — Non-Renewable Fossil Fuels
(B) Solar & Wind Energy — Renewable Resources
(C) Shifting Cultivation in North-East India — Jhumming
(D) Coal & Petroleum — Non-Renewable Fossil Fuels

Q088. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Adoption of the Indian Constitution, Battle of Buxar, Battle of Plassey) is NOT correctly matched?

(A) Partition of Bengal — 1949
(B) Battle of Plassey — 1757
(C) Battle of Buxar — 1764
(D) Adoption of the Indian Constitution — 1949

Q089. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Right to Information (RTI) Act, Minimum Age for President of India, Article 17 of Indian Constitution) is CORRECTLY matched?

(A) Supreme Court of India Location — New Delhi
(B) Minimum Age for President of India — Abolition of Untouchability
(C) Article 17 of Indian Constitution — 2005
(D) Right to Information (RTI) Act — 35 years

Q090. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, First War of Indian Independence (Revolt of 1857), Jallianwala Bagh Massacre, Chauri Chaura Incident) is CORRECTLY matched?

(A) Chauri Chaura Incident — 1857
(B) Jallianwala Bagh Massacre — 1922
(C) Formation of Muslim League — 1906
(D) First War of Indian Independence (Revolt of 1857) — 1919

Q091. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Adoption of the Indian Constitution, Non-Cooperation Movement, Partition of Bengal) is NOT correctly matched?

(A) Adoption of the Indian Constitution — 1949
(B) Enforcement of the Indian Constitution (Republic Day) — 1949
(C) Partition of Bengal — 1905
(D) Non-Cooperation Movement — 1920

Q092. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, First War of Indian Independence (Revolt of 1857), Non-Cooperation Movement, Formation of Muslim League) is NOT correctly matched?

(A) First War of Indian Independence (Revolt of 1857) — 1857
(B) Battle of Plassey — 1857
(C) Non-Cooperation Movement — 1920
(D) Formation of Muslim League — 1906

Q093. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Shifting Cultivation in North-East India, Coal & Petroleum, Bauxite Ore) is CORRECTLY matched?

(A) Black Soil (Regur Soil) — Cotton cultivation
(B) Coal & Petroleum — Aluminium
(C) Shifting Cultivation in North-East India — Non-Renewable Fossil Fuels
(D) Bauxite Ore — Jhumming

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Solar & Wind Energy, Hematite & Magnetite, Coal & Petroleum) is NOT correctly matched?

(A) Rabi Crop — Renewable Resources
(B) Solar & Wind Energy — Renewable Resources
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Hematite & Magnetite — Iron Ore

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Abolition of Sati (1829), Champaran Satyagraha (1917), Mahalwari System) is NOT correctly matched?

(A) Abolition of Sati (1829) — Lord William Bentinck
(B) Mahalwari System — Holt Mackenzie
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Doctrine of Lapse — Lord William Bentinck

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Manchester of India, TISCO (1907) Steel Plant, Silicon Valley of India) is CORRECTLY matched?

(A) Manchester of India — Jamshedpur (Sakchi)
(B) TISCO (1907) Steel Plant — Bengaluru
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Silicon Valley of India — Ahmedabad

Q097. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Silicon Valley of India, Bauxite Ore, TISCO (1907) Steel Plant) is CORRECTLY matched?

(A) TISCO (1907) Steel Plant — Bengaluru
(B) Silicon Valley of India — Aluminium
(C) Black Soil (Regur Soil) — Cotton cultivation
(D) Bauxite Ore — Jamshedpur (Sakchi)

Q098. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Chauri Chaura Incident, Formation of Indian National Congress, Partition of Bengal) is CORRECTLY matched?

(A) Non-Cooperation Movement — 1920
(B) Formation of Indian National Congress — 1905
(C) Partition of Bengal — 1922
(D) Chauri Chaura Incident — 1885

Q099. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Minimum Age for President of India, Protection of Women from Domestic Violence Act, Article 21A of Indian Constitution) is NOT correctly matched?

(A) Protection of Women from Domestic Violence Act — 2005
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) 74th Constitutional Amendment — 35 years
(D) Minimum Age for President of India — 35 years

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Minimum Age for Rajya Sabha Member, Supreme Court of India Location, Chairman of Drafting Committee) is NOT correctly matched?

(A) Minimum Age for Rajya Sabha Member — 30 years
(B) 73rd Constitutional Amendment — 30 years
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) Supreme Court of India Location — New Delhi

Q101. Using algebraic identity ($a^2 - b^2$), evaluate: $67^2 - 61^2$
(A) 768 (B) 758
(C) 36 (D) 788

Q102. A bag contains 9 red, 5 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 9/23 (B) 5/23
(C) 10/24 (D) 9/23*

Q103. If 10 notebooks cost ₹170, how much will 30 notebooks cost?
(A) ₹470 (B) ₹200
(C) ₹510 (D) ₹560

Q104. A bag contains 2 red, 11 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 1/12 (B) 3/25
(C) 11/24 (D) 1/12*

Q105. A bag contains 6 red, 7 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 7/26 (B) 6/25
(C) 12/25 (D) 7/25

Q106. If 5 notebooks cost ₹150, how much will 50 notebooks cost?
(A) ₹250 (B) ₹1,460
(C) ₹1,550 (D) ₹1,500

Q107. A bag contains 11 red, 7 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 6/24 (B) 7/24
(C) 12/25 (D) 11/24

Q108. A bag contains 5 red, 4 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/20 (B) 1/4
(C) 6/21 (D) 4/20

Q109. Simplify in exponential form: (4^4 × 4^6) ÷ 4^6
(A) 4^16 (B) 4^4
(C) 4^3 (D) 4^6

Q110. A bag contains 4 red, 12 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 2/13 (B) 5/27
(C) 10/26 (D) 12/26

Q111. Solve the linear equation for x: 6x + 9 = 99
(A) x = 17 (B) x = 19
(C) x = 15 (D) x = 14

Q112. Solve the linear equation for x: 13x + 18 = 187
(A) x = 17 (B) x = 13
(C) x = 12 (D) x = 15

Q113. Using algebraic identity ($a^2 - b^2$), evaluate: $92^2 - 25^2$
(A) 7,829 (B) 4,489
(C) 7,859 (D) 7,839

Q114. If 21 notebooks cost ₹270, how much will 105 notebooks cost?
(A) ₹1,350 (B) ₹320
(C) ₹1,310 (D) ₹1,400

Q115. Simplify in exponential form: (4^5 × 4^2) ÷ 4^2
(A) 4^9 (B) 4^5
(C) 4^7 (D) 4^4

Q116. If 4 notebooks cost ₹70, how much will 16 notebooks cost?
(A) ₹280 (B) ₹330
(C) ₹110 (D) ₹240

Q117. If 17 notebooks cost ₹260, how much will 119 notebooks cost?
(A) ₹1,820 (B) ₹330
(C) ₹1,870 (D) ₹1,780

Q118. If 9 notebooks cost ₹230, how much will 72 notebooks cost?
(A) ₹310 (B) ₹1,840
(C) ₹1,890 (D) ₹1,800

Q119. Find the volume of a right circular cylinder of radius 21 cm and height 20 cm (use π = 22/7).
(A) 2,640 cu.cm (B) 27,874 cu.cm
(C) 27,610 cu.cm (D) 27,720 cu.cm

Q120. Solve the linear equation for x: 7x + 25 = 158
(A) x = 18 (B) x = 19
(C) x = 23 (D) x = 21

Q121. A bag contains 11 red, 11 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 2/24 (B) 11/24
(C) 11/24* (D) 12/25

Q122. If 13 notebooks cost ₹200, how much will 91 notebooks cost?
(A) ₹1,360 (B) ₹1,400
(C) ₹270 (D) ₹1,450

Q123. If 16 notebooks cost ₹260, how much will 144 notebooks cost?
(A) ₹2,340 (B) ₹350
(C) ₹2,390 (D) ₹2,300

Q124. Find the square root of 25,600.
(A) 160 (B) 162
(C) 161 (D) 159

Q125. Simplify in exponential form: (9^9 × 9^2) ÷ 9^8
(A) 9^3 (B) 9^2
(C) 9^19 (D) 9^5

Q126. Solve the linear equation for x: 15x + 29 = 149
(A) x = 7 (B) x = 8
(C) x = 12 (D) x = 10

Q127. If 13 notebooks cost ₹90, how much will 91 notebooks cost?
(A) ₹590 (B) ₹680
(C) ₹630 (D) ₹160

Q128. Using algebraic identity ($a^2 - b^2$), evaluate: $112^2 - 63^2$
(A) 2,401 (B) 8,565
(C) 8,595 (D) 8,575

Q129. Simplify in exponential form: (5^7 × 5^5) ÷ 5^4
(A) 5^7 (B) 5^8
(C) 5^16 (D) 5^10

Q130. Solve the linear equation for x: 9x + 20 = 182
(A) x = 18 (B) x = 17
(C) x = 22 (D) x = 20

Q131. Solve the linear equation for x: 11x + 36 = 201
(A) x = 17 (B) x = 15
(C) x = 14 (D) x = 19

Q132. If 4 notebooks cost ₹90, how much will 8 notebooks cost?
(A) ₹140 (B) ₹110
(C) ₹230 (D) ₹180

Q133. Using algebraic identity ($a^2 - b^2$), evaluate: $110^2 - 55^2$
(A) 9,065 (B) 9,075
(C) 9,095 (D) 3,025

Q134. If 8 notebooks cost ₹230, how much will 16 notebooks cost?
(A) ₹420 (B) ₹510
(C) ₹460 (D) ₹250

Q135. Solve the linear equation for x: 10x + 3 = 203
(A) x = 24 (B) x = 22
(C) x = 19 (D) x = 20

Q136. Solve the linear equation for x: 4x + 8 = 56
(A) x = 16 (B) x = 11
(C) x = 14 (D) x = 12

Q137. Simplify in exponential form: (4^6 × 4^2) ÷ 4^3
(A) 4^5 (B) 4^7
(C) 4^11 (D) 4^4

Q138. Using algebraic identity ($a^2 - b^2$), evaluate: $70^2 - 55^2$
(A) 1,875 (B) 225
(C) 1,865 (D) 1,895

Q139. Solve the linear equation for x: 8x + 16 = 208
(A) x = 24 (B) x = 28
(C) x = 23 (D) x = 26

Q140. If 4 notebooks cost ₹200, how much will 20 notebooks cost?
(A) ₹1,000 (B) ₹1,050
(C) ₹960 (D) ₹250

Q141. Solve the linear equation for x: 13x + 17 = 121
(A) x = 7 (B) x = 8
(C) x = 12 (D) x = 10

Q142. A bag contains 5 red, 8 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 6/19 (B) 5/18*
(C) 5/18 (D) 8/18

Q143. Simplify in exponential form: (8^5 × 8^6) ÷ 8^8
(A) 8^3 (B) 8^19
(C) 8^2 (D) 8^5

Q144. Solve the linear equation for x: 6x + 10 = 124
(A) x = 18 (B) x = 23
(C) x = 21 (D) x = 19

Q145. Find the area of a trapezium whose parallel sides are 17 cm and 27 cm and height is 30 cm.
(A) 660 sq.cm (B) 675 sq.cm
(C) 1320 sq.cm (D) 648 sq.cm

Q146. If 9 notebooks cost ₹150, how much will 54 notebooks cost?
(A) ₹950 (B) ₹900
(C) ₹210 (D) ₹860

Q147. Solve the linear equation for x: 12x + 9 = 189
(A) x = 19 (B) x = 14
(C) x = 15 (D) x = 17

Q148. Find the area of a trapezium whose parallel sides are 11 cm and 12 cm and height is 30 cm.
(A) 345 sq.cm (B) 360 sq.cm
(C) 333 sq.cm (D) 690 sq.cm

Q149. Find the measure of each exterior angle of a regular polygon with 15 sides.
(A) 24° (B) 19°
(C) 34° (D) 156°

Q150. Find the area of a trapezium whose parallel sides are 12 cm and 32 cm and height is 28 cm.
(A) 631 sq.cm (B) 604 sq.cm
(C) 616 sq.cm (D) 1232 sq.cm

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

Q151. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Sodium & Potassium, Diamond, Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Blue Zone (Outer Zone) — Highly reactive metals stored in kerosene
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q152. [Class 8 Physics] Which of the following pairs (Newton (N), Decibel (dB), Pascal (Pa), 60° Angle between two plane mirrors) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Newton (N) — Unit used to measure loudness of sound
(C) Decibel (dB) — Unit used to measure loudness of sound
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q153. [Physics Numerical] A pendulum makes 340 oscillations in 5 seconds. Find its frequency.
(A) 78 Hz (B) 1700 Hz
(C) 68 Hz (D) 63 Hz

Q154. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Pascal (Pa), Newton (N), Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Newton (N) — SI unit of Force
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) 20 Hz to 20,000 Hz — SI unit of Pressure (Force / Area)

Q155. [Class 8 Biology] Which of the following pairs (Thyroxine, Insulin, Rhizobium bacteria, Amoeba) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Thyroxine — Hormone secreted by Pancreas to control blood sugar

Q156. [Class 8 Chemistry] Which of the following pairs (Diamond, Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3), Acid Rain) is CORRECTLY matched?
(A) Acid Rain — Zinc displaces Copper (Displacement Reaction)
(B) Sulfurous Acid (H_2SO_3) — Caused by oxides of Sulphur and Nitrogen
(C) Copper Sulphate + Zinc — Formed when non-metal oxide SO_2 dissolves in water
(D) Diamond — Hardest natural allotrope of Carbon

Q157. [Class 8 Chemistry] Which of the following pairs (Phosphorus, CNG (Compressed Natural Gas), Acid Rain, Gold & Platinum) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Phosphorus — Cleanest gaseous fossil fuel (mainly Methane)
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Gold & Platinum — Least reactive noble metals used in jewellery

Q158. [Class 8 Chemistry] Which of the following pairs (Electroplating, CNG (Compressed Natural Gas), Carbon Dioxide (CO_2), Diamond) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Gas used in fire extinguishers for electrical fires
(B) Diamond — Cleanest gaseous fossil fuel (mainly Methane)
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Carbon Dioxide (CO_2) — Hardest natural allotrope of Carbon

Q159. [Class 8 Chemistry] Which of the following pairs (Mercury, Copper Sulphate + Zinc, Carbon Dioxide (CO_2), Bromine) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Gas used in fire extinguishers for electrical fires
(B) Mercury — Only metal that is liquid at room temperature
(C) Carbon Dioxide (CO_2) — Only non-metal that is liquid at room temperature
(D) Bromine — Zinc displaces Copper (Displacement Reaction)

Q160. [Class 8 Physics] Which of the following pairs (Static Friction, Retina, Decibel (dB), 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) Decibel (dB) — Forms 5 images (360/60 − 1)
(B) Retina — Unit used to measure loudness of sound
(C) Static Friction — Greater than sliding and rolling friction
(D) 60° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye

Q161. [Class 8 Biology] Which of the following pairs (Adrenaline, Mitochondria, Nucleus, Rhizobium bacteria) is CORRECTLY matched?
(A) Mitochondria — Control centre of the cell containing chromosomes
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Nucleus — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Powerhouse of the Cell (ATP synthesis)

Q162. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Gold & Platinum, Blue Zone (Outer Zone), Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Carbon Dioxide (CO_2) — Least reactive noble metals used in jewellery
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Blue Zone (Outer Zone) — Gas used in fire extinguishers for electrical fires
(D) Gold & Platinum — Hottest part of a candle flame (complete combustion)

Q163. [Class 8 Chemistry] Which of the following pairs (Bromine, Copper Sulphate + Zinc, Sodium & Potassium, Electroplating) is NOT correctly matched?
(A) Bromine — Zinc displaces Copper (Displacement Reaction)
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q164. [Class 8 Biology] Which of the following pairs (Cell Wall, Thyroxine, Insulin, Nucleus) is CORRECTLY matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Thyroxine — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Control centre of the cell containing chromosomes
(D) Nucleus — Hormone secreted by Thyroid gland (requires Iodine)

Q165. [Class 8 Biology] Which of the following pairs (Amoeba, Cell Wall, Adrenaline, Louis Pasteur) is CORRECTLY matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Cell Wall — Emergency hormone secreted by Adrenal glands
(C) Louis Pasteur — Rigid outer covering present only in plant cells
(D) Adrenaline — Discovery of Fermentation & Pasteurization

Q166. [Class 8 Biology] Which of the following pairs (Mitochondria, Edward Jenner, Rhizobium bacteria, Penicillin (1928)) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Mitochondria — Discovery of Smallpox Vaccine

Q167. [Class 8 Chemistry] Which of the following pairs (Graphite, Phosphorus, Bromine, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Graphite — Non-metal that conducts electricity
(B) Phosphorus — Only non-metal that is liquid at room temperature
(C) Bromine — Hottest part of a candle flame (complete combustion)
(D) Blue Zone (Outer Zone) — Non-metal stored in water to prevent ignition in air

Q168. [Class 8 Physics] Which of the following pairs (Ball Bearings, Angle of Incidence = Angle of Reflection, Frequency of Vibration, 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) Frequency of Vibration — Forms 5 images (360/60 − 1)
(B) Angle of Incidence = Angle of Reflection — Determines the pitch (shrillness) of sound
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) 60° Angle between two plane mirrors — First Law of Reflection of Light

Q169. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Angle of Incidence = Angle of Reflection, Pascal (Pa), Braille System) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Amplitude of Vibration — First Law of Reflection of Light

Q170. [Class 8 Biology] Which of the following pairs (Thyroxine, Mitochondria, Hydra & Yeast, Cell Wall) is NOT correctly matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Thyroxine — Powerhouse of the Cell (ATP synthesis)
(D) Hydra & Yeast — Reproduce asexually by Budding

Q171. [Class 8 Chemistry] Which of the following pairs (Electroplating, Sodium & Potassium, Mercury, Copper Sulphate + Zinc) is NOT correctly matched?
(A) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(B) Mercury — Only metal that is liquid at room temperature
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Electroplating — Highly reactive metals stored in kerosene

Q172. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Static Friction, Newton (N), Hertz (Hz)) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) Hertz (Hz) — Greater than sliding and rolling friction
(C) Newton (N) — SI unit of Frequency (1 oscillation per second)
(D) Static Friction — SI unit of Force

Q173. [Physics Numerical] A force of 250 N acts on an area of 2 m^2. Calculate the pressure exerted.
(A) 122 Pa (B) 500 Pa
(C) 125 Pa (D) 130 Pa

Q174. [Class 8 Physics] Which of the following pairs (Ball Bearings, Retina, Pascal (Pa), Static Friction) is NOT correctly matched?
(A) Pascal (Pa) — SI unit of Pressure (Force / Area)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Static Friction — Greater than sliding and rolling friction
(D) Ball Bearings — Light-sensitive screen at the back of the human eye

Q175. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Sodium & Potassium, Acid Rain, Diamond) is NOT correctly matched?

(A) Diamond — Hardest natural allotrope of Carbon
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Blue Zone (Outer Zone) — Highly reactive metals stored in kerosene
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q176. [Class 8 Chemistry] Which of the following pairs (Electroplating, Sodium & Potassium, Sulfurous Acid (H_2SO_3), Carbon Dioxide (CO_2)) is CORRECTLY matched?

(A) Carbon Dioxide (CO_2) — Highly reactive metals stored in kerosene
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Sulfurous Acid (H_2SO_3) — Gas used in fire extinguishers for electrical fires
(D) Sodium & Potassium — Formed when non-metal oxide SO_2 dissolves in water

Q177. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Penicillin (1928), Lactobacillus, Chloroplast) is CORRECTLY matched?

(A) Lactobacillus — Photosynthesis in green plant cells
(B) Penicillin (1928) — Conversion of milk into curd
(C) Chloroplast — First antibiotic discovered by Alexander Fleming
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q178. [Physics Numerical] A force of 280 N acts on an area of 10 m². Calculate the pressure exerted.

(A) 25 Pa
(B) 28 Pa
(C) 33 Pa
(D) 2800 Pa

Q179. [Class 8 Physics] Which of the following pairs (Hertz (Hz), 60° Angle between two plane mirrors, Decibel (dB), Angle of Incidence = Angle of Reflection) is NOT correctly matched?

(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Decibel (dB) — Unit used to measure loudness of sound
(D) Hertz (Hz) — Forms 5 images (360/60 − 1)

Q180. [Class 8 Biology] Which of the following pairs (Lactobacillus, Insulin, Mitochondria, Edward Jenner) is NOT correctly matched?

(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Lactobacillus — Hormone secreted by Pancreas to control blood sugar
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q181. [Class 8 Chemistry] Which of the following pairs (Graphite, Mercury, Electroplating, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Graphite — Non-metal that conducts electricity
(B) Mercury — Coating Chromium on iron to prevent rusting
(C) Sulfurous Acid (H_2SO_3) — Only metal that is liquid at room temperature
(D) Electroplating — Formed when non-metal oxide SO_2 dissolves in water

Q182. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Mercury, Gold & Platinum, Coal Tar) is NOT correctly matched?

(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Mercury — Only metal that is liquid at room temperature
(D) Carbon Dioxide (CO_2) — Only metal that is liquid at room temperature

Q183. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Electroplating, Coal Tar, Diamond) is NOT correctly matched?

(A) Diamond — Hardest natural allotrope of Carbon
(B) Gold & Platinum — Coating Chromium on iron to prevent rusting
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q184. [Class 8 Biology] Which of the following pairs (Chloroplast, Louis Pasteur, Thyroxine, Plasmodium (Malaria)) is NOT correctly matched?

(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Chloroplast — Discovery of Fermentation & Pasteurization
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q185. [Class 8 Biology] Which of the following pairs (Thyroxine, Chloroplast, Louis Pasteur, Cell Wall) is NOT correctly matched?

(A) Thyroxine — Photosynthesis in green plant cells
(B) Chloroplast — Photosynthesis in green plant cells
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Cell Wall — Rigid outer covering present only in plant cells

Q186. [Class 8 Physics] Which of the following pairs (Retina, Ball Bearings, Angle of Incidence = Angle of Reflection, Frequency of Vibration) is CORRECTLY matched?

(A) Angle of Incidence = Angle of Reflection — Determines the pitch (shrillness) of sound
(B) Ball Bearings — First Law of Reflection of Light
(C) Frequency of Vibration — Used to convert sliding friction into rolling friction
(D) Retina — Light-sensitive screen at the back of the human eye

Q187. [Class 8 Biology] Which of the following pairs (Thyroxine, Penicillin (1928), Lactobacillus, Adrenaline) is CORRECTLY matched?

(A) Adrenaline — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — Conversion of milk into curd
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(D) Lactobacillus — Emergency hormone secreted by Adrenal glands

Q188. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Hydra & Yeast, Cell Wall, Penicillin (1928)) is NOT correctly matched?

(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Plasmodium (Malaria) — Reproduce asexually by Budding

Q189. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Electroplating, Sulfurous Acid (H_2SO_3), Bromine) is CORRECTLY matched?

(A) Bromine — Coating Chromium on iron to prevent rusting
(B) Sulfurous Acid (H_2SO_3) — Only non-metal that is liquid at room temperature
(C) Electroplating — Formed when non-metal oxide SO_2 dissolves in water
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q190. [Class 8 Chemistry] Which of the following pairs (Bromine, CNG (Compressed Natural Gas), Blue Zone (Outer Zone), Coal Tar) is NOT correctly matched?

(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Bromine — Cleanest gaseous fossil fuel (mainly Methane)

Q191. [Class 8 Physics] Which of the following pairs (Newton (N), Retina, 90° Angle between two plane mirrors, Amplitude of Vibration) is NOT correctly matched?

(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Newton (N) — Light-sensitive screen at the back of the human eye

Q192. [Class 8 Physics] Which of the following pairs (Ball Bearings, Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors, Newton (N)) is NOT correctly matched?

(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) Ball Bearings — First Law of Reflection of Light
(C) Newton (N) — SI unit of Force
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q193. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Blue Zone (Outer Zone), Copper Sulphate + Zinc, Bromine) is CORRECTLY matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Blue Zone (Outer Zone) — Zinc displaces Copper (Displacement Reaction)
(C) Bromine — Hottest part of a candle flame (complete combustion)
(D) Copper Sulphate + Zinc — Only non-metal that is liquid at room temperature

Q194. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Mitochondria, Amoeba, Nucleus) is CORRECTLY matched?

(A) Amoeba — Control centre of the cell containing chromosomes
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Nucleus — Powerhouse of the Cell (ATP synthesis)
(D) Mitochondria — Reproduces asexually by Binary Fission

Q195. [Class 8 Chemistry] Which of the following pairs (Bromine, Gold & Platinum, Phosphorus, Carbon Dioxide (CO_2)) is NOT correctly matched?

(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) Bromine — Least reactive noble metals used in jewellery

Q196. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Edward Jenner, Plasmodium (Malaria), Thyroxine) is CORRECTLY matched?

(A) Edward Jenner — Transmitted by female Anopheles mosquito
(B) Thyroxine — Discovery of Smallpox Vaccine
(C) Plasmodium (Malaria) — Hormone secreted by Thyroid gland (requires Iodine)
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q197. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Amoeba, Cell Wall, Insulin) is NOT correctly matched?

(A) Amoeba — Reproduces asexually by Binary Fission
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Rhizobium bacteria — Reproduces asexually by Binary Fission
(D) Cell Wall — Rigid outer covering present only in plant cells

Q198. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Coal Tar, Sulfurous Acid (H_2SO_3), Diamond) is CORRECTLY matched?

(A) Coal Tar — 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) — Hardest natural allotrope of Carbon
(D) Diamond — Thick black liquid used to make naphthalene balls

Q199. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Sulfurous Acid (H_2SO_3), CNG (Compressed Natural Gas), Diamond) is CORRECTLY matched?

(A) Diamond — Formed when non-metal oxide SO_2 dissolves in water
(B) Sulfurous Acid (H_2SO_3) — Cleanest gaseous fossil fuel (mainly Methane)
(C) CNG (Compressed Natural Gas) — Hardest natural allotrope of Carbon
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q200. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Cell Wall, Plasmodium (Malaria), Louis Pasteur) is NOT correctly matched?

(A) Louis Pasteur — Discovery of Fermentation & Pasteurization

(B) Hydra & Yeast — Rigid outer covering present only in plant cells

(C) Cell Wall — Rigid outer covering present only in plant cells

(D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 025) • 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 025

TYBA COACHING CENTRE, AJMER • Layout: 10-Column Vertical Matrix • Distribution: A: 58 | B: 51 | C: 45 | D: 46

Narayan Sir
6367029449

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