RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 018

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

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

Q003. Convert into Simple Future Tense: 'Manish wrote a theorem.'
(A) Manish writes a theorem. (B) Manish is writing a theorem.
(C) Manish has written a theorem. (D) Manish will write a theorem.

Q004. Convert into Simple Future Tense: 'Riya wrote a chart.'
(A) Riya is writing a chart. (B) Riya has written a chart.
(C) Riya writes a chart. (D) Riya will write a chart.

Q005. Change into Passive Voice: 'Neha designed the bridge.'
(A) The bridge were designed by Neha. (B) The bridge was designed by Neha.
(C) The bridge is designed by Neha. (D) The bridge has designed by Neha.

Q006. Convert into Simple Future Tense: 'Neha prepared a novel.'
(A) Neha is preparing a novel. (B) Neha prepares a novel.
(C) Neha will prepare a novel. (D) Neha has prepared a novel.

Q007. Identify the tense of: 'Rohan has written a speech.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q008. Identify the tense of: 'Rohan has read a chart.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

Q009. Change into Passive Voice: 'Amit painted the model.'
(A) The model were painted by Amit. (B) The model had painted by Amit.
(C) The model is painted by Amit. (D) The model was painted by Amit.

Q010. Choose the grammatically correct option: Karan has ___ friends in this new city, so he feels lonely.
(A) few (B) little
(C) a little (D) a few

Q011. Identify the tense of: 'Deepak has written a poem.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

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

Q013. Convert into Simple Future Tense: 'Nikhil read a chart.'
(A) Nikhil is reading a chart. (B) Nikhil has read a chart.
(C) Nikhil reads a chart. (D) Nikhil will read a chart.

Q014. Change into Indirect Speech: "Open the window, Rahul," said Mother.
(A) Mother ordered Rahul opening the window. (B) Mother asked Rahul that open the window.
(C) Mother asked Rahul to open the window. (D) Mother said Rahul open the window.

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

Q016. Change into Passive Voice: 'Aarav designed the equation.'
(A) The equation was designed by Aarav. (B) The equation has designed by Aarav.
(C) The equation is designed by Aarav. (D) The equation were designed by Aarav.

Q017. Change into Passive Voice: 'Gaurav painted the report.'
(A) The report had painted by Gaurav. (B) The report is painted by Gaurav.
(C) The report were painted by Gaurav. (D) The report was painted by Gaurav.

Q018. Convert into Simple Future Tense: 'Tanvi wrote a theorem.'
(A) Tanvi will write a theorem. (B) Tanvi is writing a theorem.
(C) Tanvi writes a theorem. (D) Tanvi has written a theorem.

Q019. Convert into Simple Future Tense: 'Deepak wrote a letter.'
(A) Deepak is writing a letter. (B) Deepak has written a letter.
(C) Deepak writes a letter. (D) Deepak will write a letter.

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

Q021. Identify the tense of: 'Priya has prepared a summary.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q022. Identify the tense of: 'Sneha has studied a theorem.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q023. Choose the grammatically correct option: Scarcely had Alka reached the station ___ the train left.
(A) than (B) then
(C) while (D) when

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

Q025. Change into Passive Voice: 'Pooja built the chart.'
(A) The chart had built by Pooja. (B) The chart is built by Pooja.
(C) The chart was built by Pooja. (D) The chart were built by Pooja.

Q026. Identify the tense of: 'Arjun has written a chart.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q027. Change into Passive Voice: 'Nikhil designed the plan.'
(A) The plan has designed by Nikhil. (B) The plan were designed by Nikhil.
(C) The plan was designed by Nikhil. (D) The plan is designed by Nikhil.

Q028. Identify the tense of: 'Kabir has written a map.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q029. Identify the tense of: 'Ananya has prepared a summary.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q030. Change into Passive Voice: 'Simran built the chart.'
(A) The chart had built by Simran. (B) The chart is built by Simran.
(C) The chart was built by Simran. (D) The chart were built by Simran.

Q031. Choose the grammatically correct option: She prevented Shreya ___ entering the restricted zone.
(A) against (B) from
(C) to (D) of

Q032. Identify the tense of: 'Nikhil has studied a theorem.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q033. Convert into Simple Future Tense: 'Tanvi wrote an article.'
(A) Tanvi has written an article. (B) Tanvi writes an article.
(C) Tanvi is writing an article. (D) Tanvi will write an article.

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

Q035. Identify the tense of: 'Tanvi has studied a chart.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q036. Convert into Simple Future Tense: 'Riya completed a theorem.'
(A) Riya has completed a theorem. (B) Riya is completing a theorem.
(C) Riya will complete a theorem. (D) Riya completes a theorem.

Q037. Choose the grammatically correct option: Tarun has ___ friends in this new city, so he feels lonely.
(A) few (B) a little
(C) a few (D) little

Q038. Change into Passive Voice: 'Nisha wrote the model.'
(A) The model was written by Nisha. (B) The model is written by Nisha.
(C) The model were written by Nisha. (D) The model has written by Nisha.

Q039. Identify the tense of: 'Nikhil has written a diagram.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

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

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

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

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

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

Q045. Choose the grammatically correct option: No sooner did Suresh enter the hall ___ the bell rang.
(A) that (B) when
(C) than (D) then

Q046. Convert into Simple Future Tense: 'Neha prepared a map.'
(A) Neha is preparing a map. (B) Neha prepares a map.
(C) Neha has prepared a map. (D) Neha will prepare a map.

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

Q048. Change into Passive Voice: 'Pallavi designed the bridge.'
(A) The bridge was designed by Pallavi. (B) The bridge is designed by Pallavi.
(C) The bridge were designed by Pallavi. (D) The bridge has designed by Pallavi.

Q049. Choose the grammatically correct option: Jyoti prefers classical music ___ pop music.
(A) over (B) than
(C) from (D) to

Q050. Convert into Simple Future Tense: 'Riya completed a poem.'
(A) Riya will complete a poem. (B) Riya completes a poem.
(C) Riya has completed a poem. (D) Riya is completing a poem.

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

Q051. [पर्यायवाची] निम्नलिखित (शत्रु, आकाश, पृथ्वी, राजा) में से कौन-सा युग्म सही सुमेलित है?
(A) पृथ्वी — नृप (B) शत्रु — अरि
(C) राजा — नभ (D) आकाश — वसुधा

Q052. [मुहावरे] निम्नलिखित (ईद का चाँद होना, गागर में सागर भरना, आँखों का तारा होना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) ईद का चाँद होना — थोड़े शब्दों में बहुत कुछ कहना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q053. [विलोम] निम्नलिखित (आयात, यश, सजीव, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) आयात — निर्यात (B) स्वतंत्र — अपयश
(C) सजीव — परतंत्र (D) यश — निर्जीव

Q054. [विलोम] निम्नलिखित (वरदान, साक्षर, यश, उदार) में से कौन-सा युग्म सही सुमेलित है?
(A) यश — अनुदार (B) उदार — निरक्षर
(C) साक्षर — अपयश (D) वरदान — अभिशाप

Q055. [विलोम] निम्नलिखित (कठोर, साक्षर, यश, हर्ष) में से कौन-सा युग्म सही सुमेलित है?
(A) यश — विषाद (B) हर्ष — निरक्षर
(C) कठोर — कोमल (D) साक्षर — अपयश

Q056. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, घोड़े बेचकर सोना, नौ दो ग्यारह होना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नौ दो ग्यारह होना — भाग जाना (B) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(C) दाँत खट्टे करना — निश्चिंत होकर सोना (D) घोड़े बेचकर सोना — निश्चिंत होकर सोना

Q057. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, आँखों का तारा होना, नौ दो ग्यारह होना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँखों का तारा होना — अत्यंत प्रिय होना (B) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(C) लोहे के चने चबाना — अत्यंत प्रिय होना (D) नौ दो ग्यारह होना — भाग जाना

Q058. [संधि-विच्छेद] निम्नलिखित (विद्यालय, पावक, देवालय, स्वागत) में से कौन-सा युग्म सही सुमेलित है?
(A) देवालय — सु + आगत (B) पावक — देव + आलय
(C) स्वागत — पौ + अक (D) विद्यालय — विद्या + आलय

Q059. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, 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) दाँत खट्टे करना — बहुत कठिन कार्य करना
(C) अंगूठा दिखाना — साफ मना कर देना (D) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना

Q060. [विलोम] निम्नलिखित (उपकार, वरदान, स्वतंत्र, कठोर) में से कौन-सा युग्म सही सुमेलित है?
(A) वरदान — परतंत्र (B) उपकार — अपकार
(C) स्वतंत्र — कोमल (D) कठोर — अभिशाप

Q061. [विलोम] निम्नलिखित (सगुण, उत्थान, प्राचीन, उदार) में से कौन-सा युग्म सही सुमेलित है?
(A) उत्थान — नवीन (B) प्राचीन — अनुदार
(C) सगुण — निर्गुण (D) उदार — पतन

Q062. [संधि-विच्छेद] निम्नलिखित (पवन, हिमालय, नमस्ते, अत्याचार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नमस्ते — नमः + ते (B) अत्याचार — अति + आचार
(C) हिमालय — हिम + आलय (D) पवन — हिम + आलय

Q063. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, महेश, सज्जन, नमस्ते) में से कौन-सा युग्म सही सुमेलित है?
(A) सज्जन — नमः + ते (B) महेश — सत् + जन
(C) नमस्ते — महा + ईश (D) परमेश्वर — परम + ईश्वर

Q064. [विलोम] निम्नलिखित (अमृत, वरदान, उत्थान, सजीव) में से कौन-सा युग्म सही सुमेलित है?
(A) सजीव — अभिशाप (B) उत्थान — निर्जीव
(C) अमृत — विष (D) वरदान — पतन

Q065. [संधि-विच्छेद] निम्नलिखित (पवन, जगदीश, निराशा, सज्जन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जगदीश — जगत् + ईश (B) निराशा — निः + आशा
(C) पवन — जगत् + ईश (D) सज्जन — सत् + जन

Q066. [पर्यायवाची] निम्नलिखित (अग्नि, कमल, पृथ्वी, आकाश) में से कौन-सा युग्म सही सुमेलित है?
(A) अग्नि — पावक (B) कमल — वसुधा
(C) पृथ्वी — नभ (D) आकाश — पंकज

Q067. [पर्यायवाची] निम्नलिखित (सूर्य, आँख, कमल, घर) में से कौन-सा युग्म सही सुमेलित है?
(A) आँख — पंकज (B) कमल — गृह
(C) सूर्य — दिनकर (D) घर — नेत्र

Q068. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, आँखों का तारा होना, घोड़े बेचकर सोना, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) आँखों का तारा होना — निश्चिंत होकर सोना (B) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम
(C) घोड़े बेचकर सोना — तैयार होना (D) कमर कसना — अत्यंत प्रिय होना

Q069. [विलोम] निम्नलिखित (अंधकार, उदार, आदि, कठोर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उदार — अनुदार (B) अंधकार — अनुदार
(C) आदि — अंत (D) कठोर — कोमल

Q070. 'अंगूठा दिखाना' मुहावरे का सही अर्थ क्या है?
(A) इशारा करना (B) सहमति देना
(C) साफ मना कर देना (D) प्रशंसा करना

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

Q071. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Coal & Petroleum, Rabi Crop, Shifting Cultivation in North-East India) is CORRECTLY matched?
(A) Rabi Crop — Jhumming (B) Coal & Petroleum — Wheat & Mustard
(C) Shifting Cultivation in North-East India — Non-Renewable Fossil Fuels (D) Solar & Wind Energy — Renewable Resources

Q072. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Chairman of Drafting Committee, 74th Constitutional Amendment, 73rd Constitutional Amendment) is NOT correctly matched?
(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies) (B) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(C) Article 32 of Indian Constitution — Dr. B.R. Ambedkar (D) 73rd Constitutional Amendment — Panchayati Raj System

Q073. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Chairman of Drafting Committee, Right to Information (RTI) Act, Minimum Age for President of India) is NOT correctly matched?
(A) Minimum Age for Rajya Sabha Member — Dr. B.R. Ambedkar (B) Minimum Age for President of India — 35 years
(C) Right to Information (RTI) Act — 2005 (D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q074. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Chauri Chaura Incident, Abolition of Sati, First War of Indian Independence (Revolt of 1857)) is CORRECTLY matched?
(A) Abolition of Sati — 1857 (B) Formation of Muslim League — 1906
(C) Chauri Chaura Incident — 1829 (D) First War of Indian Independence (Revolt of 1857) — 1922

Q075. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Partition of Bengal, Jallianwala Bagh Massacre, Chauri Chaura Incident) is CORRECTLY matched?
(A) Chauri Chaura Incident — 1905 (B) Partition of Bengal — 1919
(C) Jallianwala Bagh Massacre — 1922 (D) Permanent Settlement in Bengal — 1793

Q076. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Doctrine of Lapse, Ryotwari System in South India, Khudai Khidmatgar Movement) is NOT correctly matched?
(A) Abolition of Sati (1829) — Lord Dalhousie (B) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(C) Doctrine of Lapse — Lord Dalhousie (D) Ryotwari System in South India — Thomas Munro

Q077. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Permanent Settlement (Zamindari System), Subsidiary Alliance System, Doctrine of Lapse) is NOT correctly matched?

(A) Satyashodhak Samaj (1873) — Lord Cornwallis
(B) Doctrine of Lapse — Lord Dalhousie
(C) Subsidiary Alliance System — Lord Wellesley
(D) Permanent Settlement (Zamindari System) — Lord Cornwallis

Q078. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Bauxite Ore, Shifting Cultivation in North-East India, Silicon Valley of India) is CORRECTLY matched?

(A) Silicon Valley of India — Aluminium
(B) Bauxite Ore — Jhumming
(C) Shifting Cultivation in North-East India — Bengaluru
(D) Hematite & Magnetite — Iron Ore

Q079. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Jallianwala Bagh Massacre, First War of Indian Independence (Revolt of 1857), Battle of Plassey) is CORRECTLY matched?

(A) First War of Indian Independence (Revolt of 1857) — 1757
(B) Jallianwala Bagh Massacre — 1857
(C) Dandi March (Civil Disobedience Movement) — 1930
(D) Battle of Plassey — 1919

Q080. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Chauri Chaura Incident, Partition of Bengal, Permanent Settlement in Bengal) is CORRECTLY matched?

(A) Permanent Settlement in Bengal — 1922
(B) Chauri Chaura Incident — 1905
(C) Partition of Bengal — 1793
(D) Formation of Indian National Congress — 1885

Q081. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, 73rd Constitutional Amendment, Minimum Age for Rajya Sabha Member, Supreme Court of India Location) is NOT correctly matched?

(A) Minimum Age for Rajya Sabha Member — 30 years
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Article 17 of Indian Constitution — Panchayati Raj System
(D) Supreme Court of India Location — New Delhi

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Khudai Khidmatgar Movement, Arya Samaj (1875), Abolition of Sati (1829), Mahalwari System) is CORRECTLY matched?

(A) Arya Samaj (1875) — Lord William Bentinck
(B) Abolition of Sati (1829) — Holt Mackenzie
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(D) Mahalwari System — Swami Dayananda Saraswati

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, 74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected), Article 32 of Indian Constitution) is CORRECTLY matched?

(A) 74th Constitutional Amendment — 543 members
(B) Article 32 of Indian Constitution — Municipalities (Urban Local Bodies)
(C) Maximum Strength of Lok Sabha (elected) — Right to Constitutional Remedies
(D) Right to Information (RTI) Act — 2005

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

(A) Adoption of the Indian Constitution — 1949
(B) Permanent Settlement in Bengal — 1793
(C) Enforcement of the Indian Constitution (Republic Day) — 1950
(D) Partition of Bengal — 1950

Q085. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Khudai Khidmatgar Movement, Permanent Settlement (Zamindari System), Abolition of Sati (1829)) is CORRECTLY matched?

(A) Khudai Khidmatgar Movement — Lord Cornwallis
(B) Permanent Settlement (Zamindari System) — Lord William Bentinck
(C) Satyashodhak Samaj (1873) — Jyotirao Phule
(D) Abolition of Sati (1829) — Khan Abdul Ghaffar Khan

Q086. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Black Soil (Regur Soil), Shifting Cultivation in North-East India, Zaid Crop) is CORRECTLY matched?

(A) Zaid Crop — Cotton cultivation
(B) Black Soil (Regur Soil) — Jhumming
(C) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(D) Shifting Cultivation in North-East India — Watermelon & Cucumber

Q087. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Permanent Settlement (Zamindari System), Ramakrishna Mission (1897), Satyashodhak Samaj (1873)) is CORRECTLY matched?

(A) Satyashodhak Samaj (1873) — Lord Cornwallis
(B) Ramakrishna Mission (1897) — Jyotirao Phule
(C) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(D) Permanent Settlement (Zamindari System) — Swami Vivekananda

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Bauxite Ore, Hematite & Magnetite, Solar & Wind Energy) is NOT correctly matched?

(A) Solar & Wind Energy — Renewable Resources
(B) Hematite & Magnetite — Iron Ore
(C) Manchester of India — Aluminium
(D) Bauxite Ore — Aluminium

Q089. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Ramakrishna Mission (1897), Satyashodhak Samaj (1873), Brahmo Samaj (1828)) is NOT correctly matched?

(A) Permanent Settlement (Zamindari System) — Swami Vivekananda
(B) Satyashodhak Samaj (1873) — Jyotirao Phule
(C) Ramakrishna Mission (1897) — Swami Vivekananda
(D) Brahmo Samaj (1828) — Raja Ram Mohan Roy

Q090. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Zaid Crop, Rabi Crop, Laterite Soil) is CORRECTLY matched?

(A) Solar & Wind Energy — Renewable Resources
(B) Zaid Crop — Wheat & Mustard
(C) Rabi Crop — Cashew, Tea & Coffee in heavy rain areas
(D) Laterite Soil — Watermelon & Cucumber

Q091. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Guardian of the Indian Constitution, Minimum Age for President of India, Right to Information (RTI) Act) is CORRECTLY matched?

(A) Minimum Age for President of India — 2005
(B) Guardian of the Indian Constitution — 35 years
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) Right to Information (RTI) Act — Supreme Court

Q092. [Geography] What is 'Solar & Wind Energy' primarily associated with?

(A) Cashew, Tea & Coffee in heavy rain areas
(B) Renewable Resources
(C) Paddy (Rice) & Maize
(D) Cotton cultivation

Q093. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Battle of Plassey, Quit India Movement, First War of Indian Independence (Revolt of 1857)) is NOT correctly matched?

(A) Non-Cooperation Movement — 1757
(B) Quit India Movement — 1942
(C) First War of Indian Independence (Revolt of 1857) — 1857
(D) Battle of Plassey — 1757

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Doctrine of Lapse, Mahalwari System, Brahmo Samaj (1828)) is CORRECTLY matched?

(A) Mahalwari System — Raja Ram Mohan Roy
(B) Brahmo Samaj (1828) — Lord Dalhousie
(C) Permanent Settlement (Zamindari System) — Lord Cornwallis
(D) Doctrine of Lapse — Holt Mackenzie

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Solar & Wind Energy, Black Soil (Regur Soil), TISCO (1907) Steel Plant) is NOT correctly matched?

(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(B) Bauxite Ore — Renewable Resources
(C) Black Soil (Regur Soil) — Cotton cultivation
(D) Solar & Wind Energy — Renewable Resources

Q096. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Jallianwala Bagh Massacre, Formation of Muslim League, Formation of Indian National Congress) is NOT correctly matched?

(A) Jallianwala Bagh Massacre — 1919
(B) Dandi March (Civil Disobedience Movement) — 1919
(C) Formation of Indian National Congress — 1885
(D) Formation of Muslim League — 1906

Q097. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, TISCO (1907) Steel Plant, Black Soil (Regur Soil), Alluvial Soil) is NOT correctly matched?

(A) Alluvial Soil — Northern Plains (Wheat & Rice)
(B) Black Soil (Regur Soil) — Cotton cultivation
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Shifting Cultivation in North-East India — Jamshedpur (Sakchi)

Q098. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Kharif Crop, TISCO (1907) Steel Plant, Silicon Valley of India) is CORRECTLY matched?

(A) TISCO (1907) Steel Plant — Bengaluru
(B) Kharif Crop — Jamshedpur (Sakchi)
(C) Zaid Crop — Watermelon & Cucumber
(D) Silicon Valley of India — Paddy (Rice) & Maize

Q099. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Article 32 of Indian Constitution, Maximum Strength of Lok Sabha (elected), Guardian of the Indian Constitution) is NOT correctly matched?

(A) Chairman of Drafting Committee — Right to Constitutional Remedies
(B) Guardian of the Indian Constitution — Supreme Court
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Article 32 of Indian Constitution — Right to Constitutional Remedies

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Doctrine of Lapse, Arya Samaj (1875), Subsidiary Alliance System) is CORRECTLY matched?

(A) Subsidiary Alliance System — Lord Dalhousie
(B) Doctrine of Lapse — Swami Dayananda Saraswati
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Arya Samaj (1875) — Lord Wellesley

Q101. Solve the linear equation for x: 7x + 30 = 65
(A) x = 9 (B) x = 4
(C) x = 5 (D) x = 7

Q102. Solve the linear equation for x: 7x + 40 = 124
(A) x = 12 (B) x = 14
(C) x = 16 (D) x = 11

Q103. If 24 notebooks cost ₹140, how much will 240 notebooks cost?
(A) ₹1,360 (B) ₹240
(C) ₹1,400 (D) ₹1,450

Q104. A bag contains 2 red, 9 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 1/10* (B) 3/21
(C) 9/20 (D) 1/10

Q105. Find the area of a trapezium whose parallel sides are 20 cm and 28 cm and height is 26 cm.
(A) 612 sq.cm (B) 1248 sq.cm
(C) 639 sq.cm (D) 624 sq.cm

Q106. A bag contains 4 red, 4 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 5/19 (B) 10/18
(C) 4/18 (D) 2/9

Q107. Find the area of a trapezium whose parallel sides are 19 cm and 26 cm and height is 8 cm.
(A) 360 sq.cm (B) 180 sq.cm
(C) 195 sq.cm (D) 168 sq.cm

Q108. Find the square root of 19,881.
(A) 143 (B) 140
(C) 141 (D) 142

Q109. Solve the linear equation for x: 10x + 5 = 55
(A) x = 7 (B) x = 4
(C) x = 9 (D) x = 5

Q110. If 4 notebooks cost ₹200, how much will 28 notebooks cost?
(A) ₹1,450 (B) ₹270
(C) ₹1,360 (D) ₹1,400

Q111. If 24 notebooks cost ₹220, how much will 48 notebooks cost?
(A) ₹240 (B) ₹400
(C) ₹440 (D) ₹490

Q112. Find the area of a trapezium whose parallel sides are 16 cm and 38 cm and height is 18 cm.
(A) 474 sq.cm (B) 972 sq.cm
(C) 501 sq.cm (D) 486 sq.cm

Q113. Simplify in exponential form: (7^6 × 7^2) ÷ 7^4
(A) 7^3 (B) 7^4
(C) 7^12 (D) 7^6

Q114. Simplify in exponential form: (5^7 × 5^2) ÷ 5^7
(A) 5^16 (B) 5^2
(C) 5^4 (D) 5^1

Q115. If 17 notebooks cost ₹170, how much will 34 notebooks cost?
(A) ₹190 (B) ₹390
(C) ₹300 (D) ₹340

Q116. Simplify in exponential form: (4^8 × 4^3) ÷ 4^9
(A) 4^20 (B) 4^4
(C) 4^2 (D) 4^1

Q117. Using algebraic identity ($a^2 - b^2$), evaluate: $113^2 - 45^2$
(A) 10,734 (B) 10,764
(C) 4,624 (D) 10,744

Q118. Find the area of a trapezium whose parallel sides are 20 cm and 36 cm and height is 32 cm.
(A) 896 sq.cm (B) 884 sq.cm
(C) 1792 sq.cm (D) 911 sq.cm

Q119. Using algebraic identity ($a^2 - b^2$), evaluate: $34^2 - 20^2$
(A) 776 (B) 746
(C) 196 (D) 756

Q120. Solve the linear equation for x: 14x + 9 = 37
(A) x = 2 (B) x = 4
(C) x = 1 (D) x = 6

Q121. Solve the linear equation for x: 3x + 36 = 93
(A) x = 19 (B) x = 18
(C) x = 21 (D) x = 23

Q122. Find the square root of 77,841.
(A) 281 (B) 278
(C) 280 (D) 279

Q123. Solve the linear equation for x: 10x + 8 = 178
(A) x = 16 (B) x = 21
(C) x = 17 (D) x = 19

Q124. If 4 notebooks cost ₹100, how much will 24 notebooks cost?
(A) ₹160 (B) ₹600
(C) ₹650 (D) ₹560

Q125. Find the square root of 93,025.
(A) 307 (B) 304
(C) 306 (D) 305

Q126. Find the square root of 14,161.
(A) 121 (B) 118
(C) 119 (D) 120

Q127. If 9 notebooks cost ₹170, how much will 63 notebooks cost?
(A) ₹1,190 (B) ₹240
(C) ₹1,240 (D) ₹1,150

Q128. Simplify in exponential form: (7^3 × 7^2) ÷ 7^3
(A) 7^2 (B) 7^4
(C) 7^1 (D) 7^8

Q129. Solve the linear equation for x: 8x + 21 = 93
(A) x = 13 (B) x = 8
(C) x = 11 (D) x = 9

Q130. Using algebraic identity ($a^2 - b^2$), evaluate: $34^2 - 13^2$
(A) 977 (B) 1,007
(C) 987 (D) 441

Q131. If 16 notebooks cost ₹110, how much will 32 notebooks cost?
(A) ₹220 (B) ₹130
(C) ₹270 (D) ₹180

Q132. Solve the linear equation for x: 10x + 30 = 160
(A) x = 17 (B) x = 15
(C) x = 12 (D) x = 13

Q133. Find the area of a trapezium whose parallel sides are 14 cm and 34 cm and height is 34 cm.
(A) 831 sq.cm (B) 1632 sq.cm
(C) 816 sq.cm (D) 804 sq.cm

Q134. Solve the linear equation for x: 7x + 14 = 189
(A) x = 25 (B) x = 27
(C) x = 24 (D) x = 29

Q135. Using algebraic identity ($a^2 - b^2$), evaluate: $116^2 - 37^2$
(A) 12,077 (B) 12,087
(C) 6,241 (D) 12,107

Q136. A bag contains 11 red, 2 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 12/22 (B) 8/21
(C) 11/21 (D) 2/21

Q137. Using algebraic identity ($a^2 - b^2$), evaluate: $88^2 - 18^2$
(A) 4,900 (B) 7,410
(C) 7,420 (D) 7,440

Q138. Simplify in exponential form: (9^5 × 9^3) ÷ 9^3
(A) 9^4 (B) 9^5
(C) 9^11 (D) 9^7

Q139. A bag contains 9 red, 6 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 4/19 (B) 6/19
(C) 9/19 (D) 10/20

Q140. Using algebraic identity ($a^2 - b^2$), evaluate: $115^2 - 80^2$
(A) 1,225 (B) 6,825
(C) 6,845 (D) 6,815

Q141. If 8 notebooks cost ₹60, how much will 80 notebooks cost?
(A) ₹160 (B) ₹560
(C) ₹650 (D) ₹600

Q142. Solve the linear equation for x: 9x + 24 = 42
(A) x = 2 (B) x = 4
(C) x = 1 (D) x = 6

Q143. If 15 notebooks cost ₹200, how much will 75 notebooks cost?
(A) ₹1,050 (B) ₹1,000
(C) ₹960 (D) ₹250

Q144. Solve the linear equation for x: 15x + 17 = 92
(A) x = 7 (B) x = 5
(C) x = 4 (D) x = 9

Q145. Find the square root of 39,204.
(A) 198 (B) 199
(C) 197 (D) 200

Q146. Using algebraic identity ($a^2 - b^2$), evaluate: $103^2 - 38^2$
(A) 4,225 (B) 9,155
(C) 9,165 (D) 9,185

Q147. Solve the linear equation for x: 5x + 29 = 129
(A) x = 24 (B) x = 22
(C) x = 20 (D) x = 19

Q148. A bag contains 10 red, 4 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 11/17 (B) 2/16
(C) 4/16 (D) 5/8

Q149. Find the area of a trapezium whose parallel sides are 21 cm and 24 cm and height is 18 cm.
(A) 810 sq.cm (B) 405 sq.cm
(C) 393 sq.cm (D) 420 sq.cm

Q150. If 14 notebooks cost ₹160, how much will 84 notebooks cost?
(A) ₹1,010 (B) ₹960
(C) ₹920 (D) ₹220

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

Q151. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, 60° Angle between two plane mirrors, Retina, Braille System) is CORRECTLY matched?
(A) Amplitude of Vibration — Determines the loudness of sound (B) Braille System — Forms 5 images (360/60 − 1)
(C) 60° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye (D) Retina — Tactile reading system for visually impaired persons

Q152. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Hertz (Hz), Newton (N), Ball Bearings) is NOT correctly matched?
(A) Newton (N) — SI unit of Force (B) 20 Hz to 20,000 Hz — SI unit of Frequency (1 oscillation per second)
(C) Ball Bearings — Used to convert sliding friction into rolling friction (D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q153. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Frequency of Vibration, Static Friction, Lightning Conductor) is NOT correctly matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning (B) Amplitude of Vibration — Determines the pitch (shrillness) of sound
(C) Static Friction — Greater than sliding and rolling friction (D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q154. [Class 8 Biology] Which of the following pairs (Adrenaline, Louis Pasteur, Lactobacillus, Cell Wall) is NOT correctly matched?
(A) Adrenaline — Discovery of Fermentation & Pasteurization (B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Lactobacillus — Conversion of milk into curd (D) Cell Wall — Rigid outer covering present only in plant cells

Q155. [Class 8 Biology] Which of the following pairs (Adrenaline, Thyroxine, Mitochondria, Penicillin (1928)) is CORRECTLY matched?
(A) Adrenaline — Emergency hormone secreted by Adrenal glands (B) Thyroxine — Powerhouse of the Cell (ATP synthesis)
(C) Mitochondria — First antibiotic discovered by Alexander Fleming (D) Penicillin (1928) — Hormone secreted by Thyroid gland (requires Iodine)

Q156. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Amoeba, Mitochondria, Louis Pasteur) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission (B) Rhizobium bacteria — Reproduces asexually by Binary Fission
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization (D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q157. [Class 8 Chemistry] Which of the following pairs (Graphite, Bromine, Copper Sulphate + Zinc, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Hottest part of a candle flame (complete combustion) (B) Graphite — Non-metal that conducts electricity
(C) Blue Zone (Outer Zone) — Only non-metal that is liquid at room temperature (D) Bromine — Zinc displaces Copper (Displacement Reaction)

Q158. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Diamond, Electroplating, Phosphorus) is CORRECTLY matched?
(A) Electroplating — Non-metal stored in water to prevent ignition in air (B) Diamond — Coating Chromium on iron to prevent rusting
(C) Phosphorus — Hardest natural allotrope of Carbon (D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q159. [Class 8 Biology] Which of the following pairs (Edward Jenner, Hydra & Yeast, Chloroplast, Amoeba) is CORRECTLY matched?
(A) Chloroplast — Reproduces asexually by Binary Fission (B) Hydra & Yeast — Photosynthesis in green plant cells
(C) Edward Jenner — Discovery of Smallpox Vaccine (D) Amoeba — Reproduce asexually by Budding

Q160. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Graphite, Electroplating, Bromine) is CORRECTLY matched?
(A) Graphite — Coating Chromium on iron to prevent rusting (B) Bromine — Non-metal that conducts electricity
(C) Phosphorus — Non-metal stored in water to prevent ignition in air (D) Electroplating — Only non-metal that is liquid at room temperature

Q161. [Class 8 Biology] Which of the following pairs (Edward Jenner, Chloroplast, Hydra & Yeast, Lactobacillus) is NOT correctly matched?
(A) Chloroplast — Photosynthesis in green plant cells (B) Lactobacillus — Conversion of milk into curd
(C) Hydra & Yeast — Reproduce asexually by Budding (D) Edward Jenner — Photosynthesis in green plant cells

Q162. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Nucleus, Thyroxine, Amoeba) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes (B) Louis Pasteur — Control centre of the cell containing chromosomes
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine) (D) Amoeba — Reproduces asexually by Binary Fission

Q163. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Thyroxine, Rhizobium bacteria, Hydra & Yeast) is NOT correctly matched?
(A) Plasmodium (Malaria) — Hormone secreted by Thyroid gland (requires Iodine) (B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (D) Hydra & Yeast — Reproduce asexually by Budding

Q164. [Class 8 Physics] Which of the following pairs (Ball Bearings, Newton (N), Pascal (Pa), 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) Pascal (Pa) — Audible frequency range for human ear (B) 20 Hz to 20,000 Hz — SI unit of Force
(C) Newton (N) — SI unit of Pressure (Force / Area) (D) Ball Bearings — Used to convert sliding friction into rolling friction

Q165. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Copper Sulphate + Zinc, Carbon Dioxide (CO_2), Mercury) is CORRECTLY matched?
(A) Mercury — Zinc displaces Copper (Displacement Reaction) (B) Copper Sulphate + Zinc — Gas used in fire extinguishers for electrical fires
(C) Carbon Dioxide (CO_2) — Only metal that is liquid at room temperature (D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q166. [Class 8 Chemistry] Which of the following pairs (Bromine, Coal Tar, Diamond, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Coal Tar — Thick black liquid used to make naphthalene balls (B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Bromine — Thick black liquid used to make naphthalene balls (D) Diamond — Hardest natural allotrope of Carbon

Q167. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Amplitude of Vibration, Retina, Ball Bearings) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye (B) Amplitude of Vibration — Determines the loudness of sound
(C) 20 Hz to 20,000 Hz — Determines the loudness of sound (D) Ball Bearings — Used to convert sliding friction into rolling friction

Q168. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Hydra & Yeast, Lactobacillus, Cell Wall) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd (B) Hydra & Yeast — Reproduce asexually by Budding
(C) Cell Wall — Rigid outer covering present only in plant cells (D) Rhizobium bacteria — Reproduce asexually by Budding

Q169. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Lightning Conductor, Frequency of Vibration, Hertz (Hz)) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second) (B) Angle of Incidence = Angle of Reflection — Copper rod protecting tall buildings from lightning
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound (D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q170. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Sulfurous Acid (H_2SO_3), Gold & Platinum, Mercury) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (B) Mercury — Only metal that is liquid at room temperature
(C) Coal Tar — Formed when non-metal oxide SO_2 dissolves in water (D) Gold & Platinum — Least reactive noble metals used in jewellery

Q171. [Class 8 Physics] Which of the following pairs (Ball Bearings, Lightning Conductor, Static Friction, 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Copper rod protecting tall buildings from lightning (B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Static Friction — Forms 3 images (360/90 − 1) (D) Lightning Conductor — Greater than sliding and rolling friction

Q172. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Carbon Dioxide (CO_2), Bromine, Graphite) is CORRECTLY matched?
(A) Bromine — Non-metal that conducts electricity (B) Graphite — Gas used in fire extinguishers for electrical fires
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion) (D) Carbon Dioxide (CO_2) — Only non-metal that is liquid at room temperature

Q173. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Hertz (Hz), Lightning Conductor, Pascal (Pa)) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second) (B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Pascal (Pa) — SI unit of Pressure (Force / Area) (D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q174. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Mercury, Sodium & Potassium, Electroplating) is CORRECTLY matched?

(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Mercury — Highly reactive metals stored in kerosene
(C) Electroplating — Only metal that is liquid at room temperature
(D) Sodium & Potassium — Coating Chromium on iron to prevent rusting

Q175. [Class 8 Biology] Which of the following pairs (Cell Wall, Adrenaline, Louis Pasteur, Plasmodium (Malaria)) is NOT correctly matched?

(A) Cell Wall — Emergency hormone secreted by Adrenal glands
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q176. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Braille System, Retina, Newton (N)) is NOT correctly matched?

(A) Newton (N) — SI unit of Force
(B) Angle of Incidence = Angle of Reflection — Tactile reading system for visually impaired persons
(C) Braille System — Tactile reading system for visually impaired persons
(D) Retina — Light-sensitive screen at the back of the human eye

Q177. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Carbon Dioxide (CO_2), Mercury, Electroplating) is CORRECTLY matched?

(A) Carbon Dioxide (CO_2) — Only metal that is liquid at room temperature
(B) Mercury — Coating Chromium on iron to prevent rusting
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Electroplating — Gas used in fire extinguishers for electrical fires

Q178. [Class 8 Chemistry] Which of the following pairs (Mercury, Sodium & Potassium, Copper Sulphate + Zinc, Bromine) is CORRECTLY matched?

(A) Sodium & Potassium — Zinc displaces Copper (Displacement Reaction)
(B) Bromine — Highly reactive metals stored in kerosene
(C) Mercury — Only metal that is liquid at room temperature
(D) Copper Sulphate + Zinc — Only non-metal that is liquid at room temperature

Q179. [Class 8 Physics] Which of the following pairs (Decibel (dB), 90° Angle between two plane mirrors, 20 Hz to 20,000 Hz, Static Friction) is CORRECTLY matched?

(A) Static Friction — Forms 3 images (360/90 − 1)
(B) 20 Hz to 20,000 Hz — Greater than sliding and rolling friction
(C) Decibel (dB) — Unit used to measure loudness of sound
(D) 90° Angle between two plane mirrors — Audible frequency range for human ear

Q180. [Class 8 Biology] Which of the following pairs (Insulin, Lactobacillus, Thyroxine, Adrenaline) is CORRECTLY matched?

(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Adrenaline — Conversion of milk into curd
(C) Lactobacillus — Hormone secreted by Thyroid gland (requires Iodine)
(D) Thyroxine — Emergency hormone secreted by Adrenal glands

Q181. [Class 8 Chemistry] Which of the following pairs (Graphite, 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) Gold & Platinum — Hottest part of a candle flame (complete combustion)
(C) Graphite — Non-metal that conducts electricity
(D) Blue Zone (Outer Zone) — Gas used in fire extinguishers for electrical fires

Q182. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Penicillin (1928), Chloroplast, Amoeba) is NOT correctly matched?

(A) Amoeba — Reproduces asexually by Binary Fission
(B) Chloroplast — Photosynthesis in green plant cells
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Hydra & Yeast — First antibiotic discovered by Alexander Fleming

Q183. [Class 8 Biology] Which of the following pairs (Amoeba, Chloroplast, Cell Wall, Rhizobium bacteria) is CORRECTLY matched?

(A) Rhizobium bacteria — Photosynthesis in green plant cells
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Chloroplast — Rigid outer covering present only in plant cells
(D) Cell Wall — Nitrogen fixation in leguminous plant roots

Q184. [Class 8 Biology] Which of the following pairs (Insulin, Thyroxine, Nucleus, Penicillin (1928)) is NOT correctly matched?

(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(D) Insulin — Hormone secreted by Thyroid gland (requires Iodine)

Q185. [Class 8 Biology] Which of the following pairs (Edward Jenner, Louis Pasteur, Plasmodium (Malaria), Rhizobium bacteria) is CORRECTLY matched?

(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots
(C) Louis Pasteur — Transmitted by female Anopheles mosquito
(D) Rhizobium bacteria — Discovery of Fermentation & Pasteurization

Q186. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Lightning Conductor, Decibel (dB), Amplitude of Vibration) is CORRECTLY matched?

(A) Decibel (dB) — Determines the loudness of sound
(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Lightning Conductor — Unit used to measure loudness of sound
(D) Amplitude of Vibration — Copper rod protecting tall buildings from lightning

Q187. [Class 8 Chemistry] Which of the following pairs (Bromine, Graphite, Gold & Platinum, CNG (Compressed Natural Gas)) is NOT correctly matched?

(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Graphite — Non-metal that conducts electricity
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Bromine — Non-metal that conducts electricity

Q188. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Adrenaline, Amoeba, Mitochondria) is CORRECTLY matched?

(A) Amoeba — Powerhouse of the Cell (ATP synthesis)
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Mitochondria — Emergency hormone secreted by Adrenal glands
(D) Adrenaline — Reproduces asexually by Binary Fission

Q189. [Chemistry] Which property or use corresponds to 'Phosphorus'?

(A) Non-metal that conducts electricity
(B) Cleanest gaseous fossil fuel (mainly Methane)
(C) Coating Chromium on iron to prevent rusting
(D) Non-metal stored in water to prevent ignition in air

Q190. [Class 8 Physics] Which of the following pairs (Newton (N), Frequency of Vibration, Static Friction, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?

(A) Static Friction — First Law of Reflection of Light
(B) Frequency of Vibration — Greater than sliding and rolling friction
(C) Newton (N) — SI unit of Force
(D) Angle of Incidence = Angle of Reflection — Determines the pitch (shrillness) of sound

Q191. [Class 8 Biology] Which of the following pairs (Insulin, Louis Pasteur, Chloroplast, Amoeba) is NOT correctly matched?

(A) Amoeba — Reproduces asexually by Binary Fission
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Chloroplast — Photosynthesis in green plant cells
(D) Insulin — Discovery of Fermentation & Pasteurization

Q192. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Sulfurous Acid (H_2SO_3), Sodium & Potassium, Mercury) is CORRECTLY matched?

(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Sulfurous Acid (H_2SO_3) — Highly reactive metals stored in kerosene
(C) Mercury — Formed when non-metal oxide SO_2 dissolves in water
(D) Sodium & Potassium — Only metal that is liquid at room temperature

Q193. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Phosphorus, Gold & Platinum, Electroplating) is CORRECTLY matched?

(A) Electroplating — Non-metal stored in water to prevent ignition in air
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Phosphorus — Least reactive noble metals used in jewellery
(D) Gold & Platinum — Coating Chromium on iron to prevent rusting

Q194. [Class 8 Physics] Which of the following pairs (Braille System, Retina, Amplitude of Vibration, 90° Angle between two plane mirrors) is CORRECTLY matched?

(A) 90° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye
(B) Amplitude of Vibration — Forms 3 images (360/90 − 1)
(C) Retina — Determines the loudness of sound
(D) Braille System — Tactile reading system for visually impaired persons

Q195. [Class 8 Chemistry] Which of the following pairs (Mercury, Carbon Dioxide (CO_2), Graphite, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Graphite — Non-metal that conducts electricity
(D) Mercury — Gas used in fire extinguishers for electrical fires

Q196. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Newton (N), Hertz (Hz), Angle of Incidence = Angle of Reflection) is CORRECTLY matched?

(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) Hertz (Hz) — First Law of Reflection of Light
(C) Angle of Incidence = Angle of Reflection — SI unit of Force
(D) Newton (N) — SI unit of Frequency (1 oscillation per second)

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

(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Nucleus — Conversion of milk into curd
(D) Lactobacillus — Conversion of milk into curd

Q198. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Penicillin (1928), Insulin, Plasmodium (Malaria)) is NOT correctly matched?

(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Louis Pasteur — First antibiotic discovered by Alexander Fleming

Q199. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Lightning Conductor, 60° Angle between two plane mirrors, Hertz (Hz)) is CORRECTLY matched?

(A) Lightning Conductor — Forms 5 images (360/60 − 1)

(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear

(C) 60° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second)

(D) Hertz (Hz) — Copper rod protecting tall buildings from lightning

Q200. [Class 8 Biology] Which of the following pairs (Chloroplast, Amoeba, Nucleus, Cell Wall) is NOT correctly matched?

(A) Amoeba — Reproduces asexually by Binary Fission

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

(C) Nucleus — Control centre of the cell containing chromosomes

(D) Chloroplast — Reproduces asexually by Binary Fission

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 018) • 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 018

TYBA COACHING CENTRE, AJMER • Layout: 8-Column Horizontal Grid • Distribution: A: 42 | B: 41 | C: 60 | D: 57

Narayan Sir
6367029449

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