RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 024

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: 'Siddharth designed the plan.'
(A) The plan was designed by Siddharth. (B) The plan were designed by Siddharth.
(C) The plan is designed by Siddharth. (D) The plan has designed by Siddharth.

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

Q003. Convert into Simple Future Tense: 'Meera completed a novel.'
(A) Meera will complete a novel. (B) Meera completes a novel.
(C) Meera is completing a novel. (D) Meera has completed a novel.

Q004. Convert into Simple Future Tense: 'Pooja prepared an article.'
(A) Pooja will prepare an article. (B) Pooja has prepared an article.
(C) Pooja prepares an article. (D) Pooja is preparing an article.

Q005. Change into Passive Voice: 'Aditya painted the essay.'
(A) The essay is painted by Aditya. (B) The essay were painted by Aditya.
(C) The essay had painted by Aditya. (D) The essay was painted by Aditya.

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

Q007. Change into Passive Voice: 'Sumit wrote the essay.'
(A) The essay has written by Sumit. (B) The essay is written by Sumit.
(C) The essay were written by Sumit. (D) The essay was written by Sumit.

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

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

Q010. Identify the tense of: 'Ananya has written an article.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q011. Change into Passive Voice: 'Meera painted the report.'
(A) The report is painted by Meera. (B) The report was painted by Meera.
(C) The report were painted by Meera. (D) The report had painted by Meera.

Q012. Identify the tense of: 'Neha has prepared a letter.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Present Perfect Tense

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

Q014. Convert into Simple Future Tense: 'Rohan read a speech.'
(A) Rohan is reading a speech. (B) Rohan reads a speech.
(C) Rohan has read a speech. (D) Rohan will read a speech.

Q015. Convert into Simple Future Tense: 'Pooja read a novel.'
(A) Pooja will read a novel. (B) Pooja has read a novel.
(C) Pooja reads a novel. (D) Pooja is reading a novel.

Q016. Change into Indirect Speech: "Siddharth is studying hard," said the teacher.
(A) The teacher said that Siddharth was studying hard. (B) The teacher asked if Siddharth was studying hard.
(C) The teacher said that Siddharth had study hard. (D) The teacher said that Siddharth is studying hard.

Q017. Identify the tense of: 'Neha has written a summary.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q018. Convert into Simple Future Tense: 'Karan prepared an article.'
(A) Karan is preparing an article. (B) Karan prepares an article.
(C) Karan will prepare an article. (D) Karan has prepared an article.

Q019. Change into Passive Voice: 'Riya painted the equation.'
(A) The equation had painted by Riya. (B) The equation were painted by Riya.
(C) The equation is painted by Riya. (D) The equation was painted by Riya.

Q020. Choose the grammatically correct option: Tarun insisted ___ paying the bill himself.
(A) on (B) at
(C) for (D) to

Q021. Choose the grammatically correct option: Unless Pallavi ___ now, he will miss the morning bus.
(A) leaves (B) left
(C) leaving (D) will leave

Q022. Change into Indirect Speech: "Open the window, Arjun," said Mother.
(A) Mother asked Arjun to open the window. (B) Mother ordered Arjun opening the window.
(C) Mother said Arjun open the window. (D) Mother asked Arjun that open the window.

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

Q024. Choose the grammatically correct option: Rajesh prefers classical music ___ pop music.
(A) than (B) from
(C) over (D) to

Q025. Identify the tense of: 'Divya has prepared a theorem.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q026. Change into Passive Voice: 'Sumit designed the model.'
(A) The model was designed by Sumit. (B) The model has designed by Sumit.
(C) The model is designed by Sumit. (D) The model were designed by Sumit.

Q027. Convert into Simple Future Tense: 'Manish wrote a letter.'
(A) Manish has written a letter. (B) Manish is writing a letter.
(C) Manish writes a letter. (D) Manish will write a letter.

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

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

Q030. Identify the tense of: 'Tanvi has read a map.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q031. Change into Passive Voice: 'Mohit painted the report.'
(A) The report had painted by Mohit. (B) The report were painted by Mohit.
(C) The report is painted by Mohit. (D) The report was painted by Mohit.

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

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

Q034. Convert into Simple Future Tense: 'Aditya read a diagram.'
(A) Aditya is reading a diagram. (B) Aditya has read a diagram.
(C) Aditya will read a diagram. (D) Aditya reads a diagram.

Q035. Change into Indirect Speech: "Mohit is studying hard," said the teacher.
(A) The teacher said that Mohit is studying hard. (B) The teacher said that Mohit was studying hard.
(C) The teacher asked if Mohit was studying hard. (D) The teacher said that Mohit had study hard.

Q036. Identify the tense of: 'Sneha has studied a letter.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q037. Change into Passive Voice: 'Tarun painted the bridge.'
(A) The bridge was painted by Tarun. (B) The bridge had painted by Tarun.
(C) The bridge is painted by Tarun. (D) The bridge were painted by Tarun.

Q038. Change into Passive Voice: 'Pallavi built the portrait.'
(A) The portrait were built by Pallavi. (B) The portrait was built by Pallavi.
(C) The portrait had built by Pallavi. (D) The portrait is built by Pallavi.

Q039. Change into Passive Voice: 'Geeta painted the chart.'
(A) The chart is painted by Geeta. (B) The chart had painted by Geeta.
(C) The chart were painted by Geeta. (D) The chart was painted by Geeta.

Q040. Convert into Simple Future Tense: 'Vikram wrote a map.'
(A) Vikram has written a map. (B) Vikram will write a map.
(C) Vikram is writing a map. (D) Vikram writes a map.

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

Q042. Convert into Simple Future Tense: 'Manish completed a novel.'
(A) Manish is completing a novel. (B) Manish has completed a novel.
(C) Manish will complete a novel. (D) Manish completes a novel.

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

Q044. Change into Passive Voice: 'Pranav solved the equation.'
(A) The equation was solved by Pranav. (B) The equation is solved by Pranav.
(C) The equation were solved by Pranav. (D) The equation had solved by Pranav.

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

Q046. Identify the tense of: 'Sneha has completed a novel.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

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

Q048. Change into Passive Voice: 'Nikhil wrote the equation.'
(A) The equation was written by Nikhil. (B) The equation has written by Nikhil.
(C) The equation is written by Nikhil. (D) The equation were written by Nikhil.

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

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

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

Q051. [पर्यायवाची] निम्नलिखित (आकाश, सूर्य, हवा, अग्नि) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हवा — पवन (B) सूर्य — दिनकर
(C) अग्नि — पावक (D) आकाश — दिनकर

Q052. [समास] निम्नलिखित (दशानन, प्रतिदिन, नीलकमल, गंगाजल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) दशानन — अव्ययीभाव समास (B) गंगाजल — तत्पुरुष समास
(C) प्रतिदिन — अव्ययीभाव समास (D) नीलकमल — कर्मधारय समास

Q053. [समास] निम्नलिखित (नीलकमल, माता-पिता, त्रिफला, दशानन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) दशानन — बहुव्रीहि समास (B) माता-पिता — द्वंद्व समास
(C) त्रिफला — द्विगु समास (D) नीलकमल — द्वंद्व समास

Q054. [विलोम] निम्नलिखित (आदि, प्राचीन, सार्थक, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वतंत्र — नवीन (B) सार्थक — परतंत्र
(C) प्राचीन — निरर्थक (D) आदि — अंत

Q055. 'महेश' शब्द का सही संधि-विच्छेद चुनिए:
(A) महा + ईश (B) मह + ईश
(C) महा + इश (D) महे + श

Q056. [संधि-विच्छेद] निम्नलिखित (पावक, देवालय, अत्याचार, सूर्योदय) में से कौन-सा युग्म सही सुमेलित है?
(A) अत्याचार — सूर्य + उदय (B) पावक — पौ + अक
(C) देवालय — अति + आचार (D) सूर्योदय — देव + आलय

Q057. [विलोम] निम्नलिखित (आशा, अमृत, उदार, उत्थान) में से कौन-सा युग्म सही सुमेलित है?
(A) उत्थान — विष (B) उदार — पतन
(C) आशा — निराशा (D) अमृत — अनुदार

Q058. [विलोम] निम्नलिखित (साक्षर, सजीव, आशा, अमृत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अमृत — विष (B) सजीव — निर्जीव
(C) आशा — निराशा (D) साक्षर — निर्जीव

Q059. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, विद्यालय, नमस्ते, अत्याचार) में से कौन-सा युग्म सही सुमेलित है?
(A) अत्याचार — विद्या + आलय (B) परमेश्वर — परम + ईश्वर
(C) विद्यालय — नमः + ते (D) नमस्ते — अति + आचार

Q060. [मुहावरे] निम्नलिखित (ईद का चाँद होना, घोड़े बेचकर सोना, दाँत खट्टे करना, कमर कसना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) कमर कसना — तैयार होना (B) दाँत खट्टे करना — बुरी तरह हराना
(C) घोड़े बेचकर सोना — निश्चिंत होकर सोना (D) ईद का चाँद होना — निश्चिंत होकर सोना

Q061. [संधि-विच्छेद] निम्नलिखित (महेश, नमस्ते, प्रत्येक, अत्याचार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) महेश — नमः + ते (B) नमस्ते — नमः + ते
(C) प्रत्येक — प्रति + एक (D) अत्याचार — अति + आचार

Q062. [पर्यायवाची] निम्नलिखित (आकाश, नदी, आँख, पृथ्वी) में से कौन-सा युग्म सही सुमेलित है?
(A) आकाश — नभ (B) आँख — वसुधा
(C) पृथ्वी — सरिता (D) नदी — नेत्र

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

Q064. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, नौ दो ग्यारह होना, दाँत खट्टे करना, कमर कसना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — भाग जाना (B) नौ दो ग्यारह होना — भाग जाना
(C) दाँत खट्टे करना — बुरी तरह हराना (D) कमर कसना — तैयार होना

Q065. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, आँखों का तारा होना, कमर कसना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँखों का तारा होना — अत्यंत प्रिय होना (B) दाँत खट्टे करना — अत्यंत प्रिय होना
(C) घोड़े बेचकर सोना — निश्चिंत होकर सोना (D) कमर कसना — तैयार होना

Q066. [पर्यायवाची] निम्नलिखित (जंगल, आकाश, नदी, मित्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जंगल — नभ (B) मित्र — सखा
(C) आकाश — नभ (D) नदी — सरिता

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

Q068. [विलोम] निम्नलिखित (यश, उपकार, अंधकार, अमृत) में से कौन-सा युग्म सही सुमेलित है?
(A) अमृत — अपकार (B) यश — अपयश
(C) उपकार — प्रकाश (D) अंधकार — विष

Q069. 'लोहे के चने चबाना' मुहावरे का सही अर्थ क्या है?
(A) भोजन करना (B) आसान काम करना
(C) हार मान लेना (D) बहुत कठिन कार्य करना

Q070. [पर्यायवाची] निम्नलिखित (पहाड़, घर, पृथ्वी, चन्द्रमा) में से कौन-सा युग्म सही सुमेलित है?
(A) घर — वसुधा (B) चन्द्रमा — गृह
(C) पहाड़ — पर्वत (D) पृथ्वी — शशि

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

Q071. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Silicon Valley of India, Alluvial Soil, Solar & Wind Energy) is CORRECTLY matched?
(A) Solar & Wind Energy — Bengaluru (B) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(C) Alluvial Soil — Renewable Resources (D) Silicon Valley of India — Northern Plains (Wheat & Rice)

Q072. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, 74th Constitutional Amendment, Minimum Age for President of India, Guardian of the Indian Constitution) is NOT correctly matched?
(A) Guardian of the Indian Constitution — Supreme Court (B) Minimum Age for President of India — 35 years
(C) Right to Information (RTI) Act — Municipalities (Urban Local Bodies) (D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q073. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Laterite Soil, Coal & Petroleum, Black Soil (Regur Soil)) is CORRECTLY matched?
(A) Coal & Petroleum — Cotton cultivation (B) Black Soil (Regur Soil) — Cashew, Tea & Coffee in heavy rain areas
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi) (D) Laterite Soil — Non-Renewable Fossil Fuels

Q074. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Formation of Muslim League, Abolition of Sati, Jallianwala Bagh Massacre) is CORRECTLY matched?
(A) Formation of Muslim League — 1829 (B) Abolition of Sati — 1919
(C) Dandi March (Civil Disobedience Movement) — 1930 (D) Jallianwala Bagh Massacre — 1906

Q075. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Minimum Age for President of India, Maximum Strength of Lok Sabha (elected), Article 32 of Indian Constitution) is CORRECTLY matched?
(A) Minimum Age for President of India — 543 members (B) Maximum Strength of Lok Sabha (elected) — Right to Constitutional Remedies
(C) Article 32 of Indian Constitution — 35 years (D) Supreme Court of India Location — New Delhi

Q076. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Khudai Khidmatgar Movement, Mahalwari System, Ramakrishna Mission (1897)) is NOT correctly matched?
(A) Brahmo Samaj (1828) — Khan Abdul Ghaffar Khan (B) Mahalwari System — Holt Mackenzie
(C) Ramakrishna Mission (1897) — Swami Vivekananda (D) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Article 32 of 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) Article 32 of Indian Constitution — 35 years
(C) First President of Constituent Assembly — Dr. Rajendra Prasad (D) Right to Information (RTI) Act — Right to Constitutional Remedies

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, First President of Constituent Assembly, Chairman of Drafting Committee, Article 32 of Indian Constitution) is NOT correctly matched?

(A) First President of Constituent Assembly — Dr. Rajendra Prasad
(B) Minimum Age for Rajya Sabha Member — Dr. Rajendra Prasad
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q079. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Battle of Plassey, Partition of Bengal, Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1757
(B) Partition of Bengal — 1950
(C) Battle of Buxar — 1764
(D) Battle of Plassey — 1905

Q080. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Silicon Valley of India, Shifting Cultivation in North-East India, Black Soil (Regur Soil)) is NOT correctly matched?

(A) Silicon Valley of India — Bengaluru
(B) Black Soil (Regur Soil) — Cotton cultivation
(C) Coal & Petroleum — Bengaluru
(D) Shifting Cultivation in North-East India — Jhumming

Q081. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Battle of Buxar, Enforcement of the Indian Constitution (Republic Day), Chauri Chaura Incident) is CORRECTLY matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1922
(B) Quit India Movement — 1942
(C) Battle of Buxar — 1950
(D) Chauri Chaura Incident — 1764

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Khudai Khidmatgar Movement, Ryotwari System in South India, Azad Hind Fauj (INA)) is CORRECTLY matched?

(A) Khudai Khidmatgar Movement — Thomas Munro
(B) Ryotwari System in South India — Subhas Chandra Bose
(C) Azad Hind Fauj (INA) — Khan Abdul Ghaffar Khan
(D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q083. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Ramakrishna Mission (1897), Satyashodhak Samaj (1873), Ryotwari System in South India) is CORRECTLY matched?

(A) Ramakrishna Mission (1897) — Jyotirao Phule
(B) Satyashodhak Samaj (1873) — Thomas Munro
(C) Mahalwari System — Holt Mackenzie
(D) Ryotwari System in South India — Swami Vivekananda

Q084. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Enforcement of the Indian Constitution (Republic Day), Jallianwala Bagh Massacre, Permanent Settlement in Bengal) is CORRECTLY matched?

(A) Permanent Settlement in Bengal — 1950
(B) Jallianwala Bagh Massacre — 1793
(C) Enforcement of the Indian Constitution (Republic Day) — 1919
(D) Non-Cooperation Movement — 1920

Q085. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Bardoli Satyagraha (1928), Mahalwari System, Satyashodhak Samaj (1873)) is NOT correctly matched?

(A) Mahalwari System — Holt Mackenzie
(B) Satyashodhak Samaj (1873) — Jyotirao Phule
(C) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(D) Ryotwari System in South India — Sardar Vallabhbhai Patel

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Supreme Court of India Location, Minimum Age for Rajya Sabha Member, Article 21A of Indian Constitution) is CORRECTLY matched?

(A) Guardian of the Indian Constitution — Supreme Court
(B) Article 21A of Indian Constitution — New Delhi
(C) Supreme Court of India Location — 30 years
(D) Minimum Age for Rajya Sabha Member — Right to Free & Compulsory Education (6–14 yrs)

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Supreme Court of India Location, First President of Constituent Assembly, Minimum Age for Rajya Sabha Member) is NOT correctly matched?

(A) 74th Constitutional Amendment — New Delhi
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) First President of Constituent Assembly — Dr. Rajendra Prasad
(D) Supreme Court of India Location — New Delhi

Q088. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Battle of Buxar, Jallianwala Bagh Massacre, Battle of Plassey) is NOT correctly matched?

(A) Abolition of Sati — 1764
(B) Battle of Plassey — 1757
(C) Battle of Buxar — 1764
(D) Jallianwala Bagh Massacre — 1919

Q089. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Abolition of Sati, Non-Cooperation Movement, Adoption of the Indian Constitution) is NOT correctly matched?

(A) Adoption of the Indian Constitution — 1949
(B) Non-Cooperation Movement — 1920
(C) Abolition of Sati — 1829
(D) Chauri Chaura Incident — 1829

Q090. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Hematite & Magnetite, Zaid Crop, Black Soil (Regur Soil)) is CORRECTLY matched?

(A) Manchester of India — Ahmedabad
(B) Hematite & Magnetite — Watermelon & Cucumber
(C) Zaid Crop — Cotton cultivation
(D) Black Soil (Regur Soil) — Iron Ore

Q091. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, Article 32 of Indian Constitution, Minimum Age for Rajya Sabha Member, Article 21A of Indian Constitution) is CORRECTLY matched?

(A) Protection of Women from Domestic Violence Act — 2005
(B) Minimum Age for Rajya Sabha Member — Right to Free & Compulsory Education (6–14 yrs)
(C) Article 21A of Indian Constitution — Right to Constitutional Remedies
(D) Article 32 of Indian Constitution — 30 years

Q092. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Zaid Crop, Rabi Crop, Kharif Crop) is NOT correctly matched?

(A) Rabi Crop — Wheat & Mustard
(B) Shifting Cultivation in North-East India — Watermelon & Cucumber
(C) Kharif Crop — Paddy (Rice) & Maize
(D) Zaid Crop — Watermelon & Cucumber

Q093. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Subsidiary Alliance System, Mahalwari System, Khudai Khidmatgar Movement) is CORRECTLY matched?

(A) Mahalwari System — Khan Abdul Ghaffar Khan
(B) Subsidiary Alliance System — Holt Mackenzie
(C) Azad Hind Fauj (INA) — Subhas Chandra Bose
(D) Khudai Khidmatgar Movement — Lord Wellesley

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Champaran Satyagraha (1917), Bardoli Satyagraha (1928), Khudai Khidmatgar Movement) is CORRECTLY matched?

(A) Champaran Satyagraha (1917) — Sardar Vallabhbhai Patel
(B) Khudai Khidmatgar Movement — Mahatma Gandhi
(C) Arya Samaj (1875) — Swami Dayananda Saraswati
(D) Bardoli Satyagraha (1928) — Khan Abdul Ghaffar Khan

Q095. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Guardian of the Indian Constitution, 73rd Constitutional Amendment, Protection of Women from Domestic Violence Act) is CORRECTLY matched?

(A) Guardian of the Indian Constitution — Panchayati Raj System
(B) 73rd Constitutional Amendment — 2005
(C) Protection of Women from Domestic Violence Act — Supreme Court
(D) First President of Constituent Assembly — Dr. Rajendra Prasad

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Zaid Crop, Laterite Soil, Shifting Cultivation in North-East India) is CORRECTLY matched?

(A) Zaid Crop — Cashew, Tea & Coffee in heavy rain areas
(B) Laterite Soil — Jhumming
(C) Solar & Wind Energy — Renewable Resources
(D) Shifting Cultivation in North-East India — Watermelon & Cucumber

Q097. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Hematite & Magnetite, Laterite Soil, Coal & Petroleum) is NOT correctly matched?

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

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Chairman of Drafting Committee, Maximum Strength of Lok Sabha (elected), 73rd Constitutional Amendment) is NOT correctly matched?

(A) Article 32 of Indian Constitution — Dr. B.R. Ambedkar
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) Maximum Strength of Lok Sabha (elected) — 543 members

Q099. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Dandi March (Civil Disobedience Movement), Abolition of Sati, Enforcement of the Indian Constitution (Republic Day)) is NOT correctly matched?

(A) Abolition of Sati — 1829
(B) Enforcement of the Indian Constitution (Republic Day) — 1950
(C) Battle of Plassey — 1930
(D) Dandi March (Civil Disobedience Movement) — 1930

Q100. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Hematite & Magnetite, Kharif Crop, Laterite Soil) is NOT correctly matched?

(A) Kharif Crop — Paddy (Rice) & Maize
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Hematite & Magnetite — Iron Ore
(D) Rabi Crop — Iron Ore

Q101. Find the area of a trapezium whose parallel sides are 15 cm and 36 cm and height is 32 cm.
(A) 831 sq.cm (B) 1632 sq.cm
(C) 804 sq.cm (D) 816 sq.cm

Q102. Using algebraic identity ($a^2 - b^2$), evaluate: $107^2 - 40^2$
(A) 4,489 (B) 9,849
(C) 9,869 (D) 9,839

Q103. If 25 notebooks cost ₹130, how much will 125 notebooks cost?
(A) ₹700 (B) ₹180
(C) ₹650 (D) ₹610

Q104. If 7 notebooks cost ₹60, how much will 49 notebooks cost?
(A) ₹130 (B) ₹380
(C) ₹470 (D) ₹420

Q105. If 6 notebooks cost ₹130, how much will 54 notebooks cost?
(A) ₹1,130 (B) ₹220
(C) ₹1,220 (D) ₹1,170

Q106. Simplify in exponential form: (4^7 × 4^3) ÷ 4^6
(A) 4^3 (B) 4^4
(C) 4^6 (D) 4^16

Q107. Solve the linear equation for x: 10x + 32 = 152
(A) x = 14 (B) x = 11
(C) x = 12 (D) x = 16

Q108. Simplify in exponential form: (7^7 × 7^3) ÷ 7^8
(A) 7^1 (B) 7^2
(C) 7^18 (D) 7^4

Q109. Find the square root of 6,241.
(A) 80 (B) 79
(C) 81 (D) 78

Q110. If 8 notebooks cost ₹250, how much will 32 notebooks cost?
(A) ₹290 (B) ₹1,050
(C) ₹1,000 (D) ₹960

Q111. Using algebraic identity ($a^2 - b^2$), evaluate: $95^2 - 39^2$
(A) 7,494 (B) 7,524
(C) 3,136 (D) 7,504

Q112. Solve the linear equation for x: 10x + 10 = 50
(A) x = 6 (B) x = 3
(C) x = 8 (D) x = 4

Q113. Find the square root of 11,881.
(A) 108 (B) 109
(C) 110 (D) 111

Q114. Simplify in exponential form: (5^7 × 5^3) ÷ 5^6
(A) 5^6 (B) 5^3
(C) 5^16 (D) 5^4

Q115. Using algebraic identity ($a^2 - b^2$), evaluate: $108^2 - 53^2$
(A) 8,875 (B) 8,855
(C) 8,845 (D) 3,025

Q116. Simplify in exponential form: (9^4 × 9^3) ÷ 9^1
(A) 9^6 (B) 9^8
(C) 9^5 (D) 9^6*

Q117. A bag contains 8 red, 11 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 11/22 (B) 4/11
(C) 9/23 (D) 3/22

Q118. If 25 notebooks cost ₹230, how much will 50 notebooks cost?
(A) ₹250 (B) ₹460
(C) ₹420 (D) ₹510

Q119. Using algebraic identity ($a^2 - b^2$), evaluate: $66^2 - 46^2$
(A) 400 (B) 2,230
(C) 2,240 (D) 2,260

Q120. Find the area of a trapezium whose parallel sides are 8 cm and 33 cm and height is 16 cm.
(A) 316 sq.cm (B) 656 sq.cm
(C) 343 sq.cm (D) 328 sq.cm

Q121. If 12 notebooks cost ₹260, how much will 36 notebooks cost?
(A) ₹290 (B) ₹740
(C) ₹780 (D) ₹830

Q122. A bag contains 8 red, 11 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 2/7 (B) 9/28
(C) 9/29 (D) 11/28

Q123. A bag contains 2 red, 11 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 2/21 (B) 8/21
(C) 3/22 (D) 11/21

Q124. A bag contains 5 red, 10 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 5/19 (B) 10/19
(C) 6/20 (D) 4/19

Q125. Simplify in exponential form: (8^4 × 8^5) ÷ 8^1
(A) 8^8 (B) 8^10
(C) 8^7 (D) 8^8*

Q126. Find the square root of 13,924.
(A) 118 (B) 120
(C) 119 (D) 117

Q127. Solve the linear equation for x: 9x + 26 = 116
(A) x = 9 (B) x = 10
(C) x = 12 (D) x = 14

Q128. Find the volume of a right circular cylinder of radius 14 cm and height 29 cm (use π = 22/7).
(A) 17,754 cu.cm (B) 18,018 cu.cm
(C) 2,552 cu.cm (D) 17,864 cu.cm

Q129. Using algebraic identity ($a^2 - b^2$), evaluate: $59^2 - 33^2$
(A) 2,412 (B) 2,382
(C) 676 (D) 2,392

Q130. A bag contains 8 red, 12 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 12/22 (B) 2/22
(C) 4/11 (D) 9/23

Q131. If 21 notebooks cost ₹290, how much will 189 notebooks cost?
(A) ₹2,610 (B) ₹2,570
(C) ₹380 (D) ₹2,660

Q132. Solve the linear equation for x: 15x + 32 = 197
(A) x = 13 (B) x = 15
(C) x = 10 (D) x = 11

Q133. A bag contains 4 red, 11 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 5/26 (B) 10/25
(C) 4/25 (D) 11/25

Q134. Find the area of a trapezium whose parallel sides are 26 cm and 10 cm and height is 18 cm.
(A) 648 sq.cm (B) 324 sq.cm
(C) 339 sq.cm (D) 312 sq.cm

Q135. Solve the linear equation for x: 4x + 18 = 110
(A) x = 27 (B) x = 22
(C) x = 23 (D) x = 25

Q136. Find the area of a trapezium whose parallel sides are 26 cm and 38 cm and height is 8 cm.
(A) 512 sq.cm (B) 271 sq.cm
(C) 244 sq.cm (D) 256 sq.cm

Q137. Find the volume of a right circular cylinder of radius 7 cm and height 8 cm (use π = 22/7).
(A) 1,232 cu.cm (B) 352 cu.cm
(C) 1,386 cu.cm (D) 1,122 cu.cm

Q138. If 24 notebooks cost ₹240, how much will 96 notebooks cost?
(A) ₹920 (B) ₹1,010
(C) ₹280 (D) ₹960

Q139. Solve the linear equation for x: 11x + 4 = 224
(A) x = 20 (B) x = 22
(C) x = 19 (D) x = 24

Q140. Solve the linear equation for x: 12x + 30 = 318
(A) x = 26 (B) x = 24
(C) x = 28 (D) x = 23

Q141. Simplify in exponential form: (3^9 × 3^8) ÷ 3^6
(A) 3^11 (B) 3^23
(C) 3^13 (D) 3^10

Q142. Find the area of a trapezium whose parallel sides are 24 cm and 38 cm and height is 10 cm.
(A) 325 sq.cm (B) 298 sq.cm
(C) 310 sq.cm (D) 620 sq.cm

Q143. Simplify in exponential form: (7^7 × 7^2) ÷ 7^6
(A) 7^5 (B) 7^3
(C) 7^15 (D) 7^2

Q144. If $n + 1/n = 11$, find the value of $n^2 + 1/n^2$.
(A) 123 (B) 121
(C) 119 (D) 115

Q145. Using algebraic identity ($a^2 - b^2$), evaluate: $40^2 - 27^2$
(A) 891 (B) 169
(C) 871 (D) 861

Q146. A bag contains 8 red, 8 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 8/23 (B) 9/24
(C) 8/23* (D) 7/23

Q147. Simplify in exponential form: (8^7 × 8^2) ÷ 8^5
(A) 8^4 (B) 8^14
(C) 8^3 (D) 8^6

Q148. If $y + 1/y = 5$, find the value of $y^2 + 1/y^2$.
(A) 25 (B) 19
(C) 23 (D) 27

Q149. If 24 notebooks cost ₹70, how much will 96 notebooks cost?
(A) ₹330 (B) ₹280
(C) ₹110 (D) ₹240

Q150. Find the area of a trapezium whose parallel sides are 27 cm and 10 cm and height is 28 cm.
(A) 506 sq.cm (B) 518 sq.cm
(C) 1036 sq.cm (D) 533 sq.cm

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

Q151. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Carbon Dioxide (CO_2), Diamond, Gold & Platinum) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Gas used in fire extinguishers for electrical fires (B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Diamond — Hardest natural allotrope of Carbon (D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q152. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Blue Zone (Outer Zone), Phosphorus, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Phosphorus — Gas used in fire extinguishers for electrical fires (B) Blue Zone (Outer Zone) — Non-metal stored in water to prevent ignition in air
(C) Carbon Dioxide (CO_2) — Hottest part of a candle flame (complete combustion) (D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q153. [Class 8 Physics] Which of the following pairs (Static Friction, Ball Bearings, Newton (N), Lightning Conductor) is NOT correctly matched?
(A) Static Friction — Used to convert sliding friction into rolling friction (B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) Newton (N) — SI unit of Force

Q154. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Rhizobium bacteria, Nucleus, Adrenaline) is CORRECTLY matched?
(A) Rhizobium bacteria — Control centre of the cell containing chromosomes (B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Adrenaline — Nitrogen fixation in leguminous plant roots (D) Nucleus — Emergency hormone secreted by Adrenal glands

Q155. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, 20 Hz to 20,000 Hz, Newton (N), Ball Bearings) is NOT correctly matched?
(A) Amplitude of Vibration — Audible frequency range for human ear (B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Newton (N) — SI unit of Force (D) Ball Bearings — Used to convert sliding friction into rolling friction

Q156. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Nucleus, Cell Wall, Insulin) is CORRECTLY matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming (B) Insulin — Control centre of the cell containing chromosomes
(C) Nucleus — Rigid outer covering present only in plant cells (D) Cell Wall — Hormone secreted by Pancreas to control blood sugar

Q157. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Amoeba, Plasmodium (Malaria), Insulin) is CORRECTLY matched?
(A) Insulin — Reproduces asexually by Binary Fission (B) Amoeba — Transmitted by female Anopheles mosquito
(C) Plasmodium (Malaria) — Hormone secreted by Pancreas to control blood sugar (D) Hydra & Yeast — Reproduce asexually by Budding

Q158. [Class 8 Biology] Which of the following pairs (Nucleus, Thyroxine, Mitochondria, Adrenaline) is NOT correctly matched?
(A) Nucleus — Hormone secreted by Thyroid gland (requires Iodine) (B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis) (D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q159. [Class 8 Physics] Which of the following pairs (Static Friction, 20 Hz to 20,000 Hz, Amplitude of Vibration, Newton (N)) is NOT correctly matched?
(A) Newton (N) — SI unit of Force (B) Static Friction — Audible frequency range for human ear
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear (D) Amplitude of Vibration — Determines the loudness of sound

Q160. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Rhizobium bacteria, Chloroplast, Hydra & Yeast) is NOT correctly matched?
(A) Chloroplast — Photosynthesis in green plant cells (B) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (D) Hydra & Yeast — Reproduce asexually by Budding

Q161. [Class 8 Physics] Which of the following pairs (Braille System, Angle of Incidence = Angle of Reflection, Lightning Conductor, Static Friction) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Copper rod protecting tall buildings from lightning (B) Braille System — Tactile reading system for visually impaired persons
(C) Static Friction — First Law of Reflection of Light (D) Lightning Conductor — Greater than sliding and rolling friction

Q162. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Penicillin (1928), Adrenaline, Lactobacillus) is CORRECTLY matched?
(A) Penicillin (1928) — Emergency hormone secreted by Adrenal glands (B) Adrenaline — Conversion of milk into curd
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (D) Lactobacillus — First antibiotic discovered by Alexander Fleming

Q163. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Mercury, Gold & Platinum, Coal Tar) is CORRECTLY matched?
(A) Coal Tar — Only metal that is liquid at room temperature (B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Gold & Platinum — Thick black liquid used to make naphthalene balls (D) Mercury — Least reactive noble metals used in jewellery

Q164. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Pascal (Pa), Hertz (Hz), Ball Bearings) is CORRECTLY matched?
(A) Pascal (Pa) — SI unit of Frequency (1 oscillation per second) (B) Ball Bearings — SI unit of Pressure (Force / Area)
(C) Hertz (Hz) — Used to convert sliding friction into rolling friction (D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q165. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Newton (N), Static Friction, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (B) Static Friction — Greater than sliding and rolling friction
(C) 90° Angle between two plane mirrors — SI unit of Force (D) Newton (N) — SI unit of Force

Q166. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3), Mercury) is CORRECTLY matched?
(A) Mercury — Zinc displaces Copper (Displacement Reaction) (B) Sulfurous Acid (H_2SO_3) — Only metal that is liquid at room temperature
(C) Copper Sulphate + Zinc — Formed when non-metal oxide SO_2 dissolves in water (D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q167. [Class 8 Biology] Which of the following pairs (Nucleus, Thyroxine, Penicillin (1928), Chloroplast) is CORRECTLY matched?
(A) Penicillin (1928) — Photosynthesis in green plant cells (B) Chloroplast — Hormone secreted by Thyroid gland (requires Iodine)
(C) Thyroxine — First antibiotic discovered by Alexander Fleming (D) Nucleus — Control centre of the cell containing chromosomes

Q168. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Hydra & Yeast, Mitochondria, Thyroxine) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito (B) Mitochondria — Hormone secreted by Thyroid gland (requires Iodine)
(C) Hydra & Yeast — Powerhouse of the Cell (ATP synthesis) (D) Thyroxine — Reproduce asexually by Budding

Q169. [Class 8 Biology] Which of the following pairs (Mitochondria, Rhizobium bacteria, Edward Jenner, Lactobacillus) is CORRECTLY matched?
(A) Rhizobium bacteria — Discovery of Smallpox Vaccine (B) Edward Jenner — Conversion of milk into curd
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis) (D) Lactobacillus — Nitrogen fixation in leguminous plant roots

Q170. [Class 8 Biology] Which of the following pairs (Thyroxine, Rhizobium bacteria, Insulin, Mitochondria) is CORRECTLY matched?
(A) Insulin — Powerhouse of the Cell (ATP synthesis) (B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Mitochondria — Nitrogen fixation in leguminous plant roots (D) Rhizobium bacteria — Hormone secreted by Pancreas to control blood sugar

Q171. [Class 8 Biology] Which of the following pairs (Mitochondria, Adrenaline, Plasmodium (Malaria), Nucleus) is CORRECTLY matched?
(A) Nucleus — Emergency hormone secreted by Adrenal glands (B) Adrenaline — Transmitted by female Anopheles mosquito
(C) Plasmodium (Malaria) — Control centre of the cell containing chromosomes (D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q172. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Decibel (dB), Braille System, Retina) is CORRECTLY matched?
(A) Braille System — Light-sensitive screen at the back of the human eye (B) Retina — Unit used to measure loudness of sound
(C) Amplitude of Vibration — Determines the loudness of sound (D) Decibel (dB) — Tactile reading system for visually impaired persons

Q173. [Class 8 Physics] Which of the following pairs (Newton (N), Static Friction, Amplitude of Vibration, 60° Angle between two plane mirrors) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound (B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Newton (N) — Greater than sliding and rolling friction (D) Static Friction — Greater than sliding and rolling friction

Q174. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Penicillin (1928), Mitochondria, Nucleus) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming (B) Plasmodium (Malaria) — First antibiotic discovered by Alexander Fleming
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis) (D) Nucleus — Control centre of the cell containing chromosomes

Q175. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Decibel (dB), Amplitude of Vibration, Ball Bearings) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound
(B) Hertz (Hz) — Unit used to measure loudness of sound
(C) Decibel (dB) — Unit used to measure loudness of sound
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q176. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Acid Rain, Mercury, Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) Copper Sulphate + Zinc — Caused by oxides of Sulphur and Nitrogen

Q177. [Physics Numerical] A force of 150 N acts on an area of 4 m^2. Calculate the pressure exerted.
(A) 37 Pa
(B) 42 Pa
(C) 600 Pa
(D) 34 Pa

Q178. [Class 8 Biology] Which of the following pairs (Thyroxine, Lactobacillus, Plasmodium (Malaria), Adrenaline) is CORRECTLY matched?
(A) Lactobacillus — Transmitted by female Anopheles mosquito
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Adrenaline — Conversion of milk into curd
(D) Plasmodium (Malaria) — Emergency hormone secreted by Adrenal glands

Q179. [Class 8 Chemistry] Which of the following pairs (Diamond, CNG (Compressed Natural Gas), Blue Zone (Outer Zone), Coal Tar) is CORRECTLY matched?
(A) Coal Tar — Cleanest gaseous fossil fuel (mainly Methane)
(B) Blue Zone (Outer Zone) — Thick black liquid used to make naphthalene balls
(C) Diamond — Hardest natural allotrope of Carbon
(D) CNG (Compressed Natural Gas) — Hottest part of a candle flame (complete combustion)

Q180. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Frequency of Vibration, Braille System, Lightning Conductor) is CORRECTLY matched?
(A) Braille System — Copper rod protecting tall buildings from lightning
(B) Frequency of Vibration — Tactile reading system for visually impaired persons
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(D) Lightning Conductor — Determines the pitch (shrillness) of sound

Q181. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Coal Tar, Mercury, Acid Rain) is CORRECTLY matched?
(A) Acid Rain — Thick black liquid used to make naphthalene balls
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Mercury — Caused by oxides of Sulphur and Nitrogen
(D) Coal Tar — Only metal that is liquid at room temperature

Q182. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Phosphorus, Mercury, Diamond) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Non-metal stored in water to prevent ignition in air
(B) Diamond — Hardest natural allotrope of Carbon
(C) Mercury — Only metal that is liquid at room temperature
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q183. [Class 8 Physics] Which of the following pairs (Newton (N), Braille System, Pascal (Pa), Ball Bearings) is NOT correctly matched?
(A) Pascal (Pa) — SI unit of Pressure (Force / Area)
(B) Braille System — Tactile reading system for visually impaired persons
(C) Newton (N) — Tactile reading system for visually impaired persons
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q184. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Acid Rain, Bromine, Coal Tar) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Caused by oxides of Sulphur and Nitrogen
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q185. [Chemistry] Which property or use corresponds to 'Blue Zone (Outer Zone)'?
(A) Non-metal stored in water to prevent ignition in air
(B) Caused by oxides of Sulphur and Nitrogen
(C) Least reactive noble metals used in jewellery
(D) Hottest part of a candle flame (complete combustion)

Q186. [Class 8 Biology] Which of the following pairs (Cell Wall, Rhizobium bacteria, Amoeba, Mitochondria) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(D) Cell Wall — Nitrogen fixation in leguminous plant roots

Q187. [Class 8 Chemistry] Which of the following pairs (Graphite, Sodium & Potassium, Copper Sulphate + Zinc, Bromine) is CORRECTLY matched?
(A) Graphite — Non-metal that conducts electricity
(B) Bromine — Highly reactive metals stored in kerosene
(C) Copper Sulphate + Zinc — Only non-metal that is liquid at room temperature
(D) Sodium & Potassium — Zinc displaces Copper (Displacement Reaction)

Q188. [Class 8 Physics] Which of the following pairs (Ball Bearings, Amplitude of Vibration, 90° Angle between two plane mirrors, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Determines the loudness of sound
(B) 90° Angle between two plane mirrors — First Law of Reflection of Light
(C) Amplitude of Vibration — Forms 3 images (360/90 – 1)
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q189. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3), Gold & Platinum) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Formed when non-metal oxide SO_2 dissolves in water
(B) Gold & Platinum — Zinc displaces Copper (Displacement Reaction)
(C) Sulfurous Acid (H_2SO_3) — Least reactive noble metals used in jewellery
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q190. [Class 8 Physics] Which of the following pairs (Braille System, 20 Hz to 20,000 Hz, Angle of Incidence = Angle of Reflection, Pascal (Pa)) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Braille System — Audible frequency range for human ear

Q191. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors, 90° Angle between two plane mirrors, Braille System) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Tactile reading system for visually impaired persons
(B) Braille System — Forms 5 images (360/60 – 1)
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) 60° Angle between two plane mirrors — Forms 3 images (360/90 – 1)

Q192. [Class 8 Biology] Which of the following pairs (Adrenaline, Cell Wall, Edward Jenner, Amoeba) is CORRECTLY matched?
(A) Cell Wall — Discovery of Smallpox Vaccine
(B) Edward Jenner — Reproduces asexually by Binary Fission
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Amoeba — Rigid outer covering present only in plant cells

Q193. [Class 8 Physics] Which of the following pairs (Retina, 20 Hz to 20,000 Hz, Decibel (dB), Hertz (Hz)) is CORRECTLY matched?
(A) Hertz (Hz) — Audible frequency range for human ear
(B) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Decibel (dB) — SI unit of Frequency (1 oscillation per second)

Q194. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Penicillin (1928), Plasmodium (Malaria), Chloroplast) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Chloroplast — Photosynthesis in green plant cells
(C) Hydra & Yeast — First antibiotic discovered by Alexander Fleming
(D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q195. [Class 8 Physics] Which of the following pairs (Newton (N), Pascal (Pa), Hertz (Hz), Decibel (dB)) is CORRECTLY matched?
(A) Hertz (Hz) — Unit used to measure loudness of sound
(B) Newton (N) — SI unit of Force
(C) Pascal (Pa) — SI unit of Frequency (1 oscillation per second)
(D) Decibel (dB) — SI unit of Pressure (Force / Area)

Q196. [Class 8 Biology] Which of the following pairs (Amoeba, Mitochondria, Lactobacillus, Hydra & Yeast) is NOT correctly matched?
(A) Amoeba — Powerhouse of the Cell (ATP synthesis)
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Lactobacillus — Conversion of milk into curd
(D) Hydra & Yeast — Reproduce asexually by Budding

Q197. [Class 8 Chemistry] Which of the following pairs (Bromine, Sodium & Potassium, Copper Sulphate + Zinc, Gold & Platinum) is CORRECTLY matched?
(A) Sodium & Potassium — Zinc displaces Copper (Displacement Reaction)
(B) Gold & Platinum — Highly reactive metals stored in kerosene
(C) Copper Sulphate + Zinc — Least reactive noble metals used in jewellery
(D) Bromine — Only non-metal that is liquid at room temperature

Q198. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Retina, Braille System, Decibel (dB)) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound
(B) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Braille System — Tactile reading system for visually impaired persons

Q199. [Class 8 Chemistry] Which of the following pairs (Graphite, Sulfurous Acid (H_2SO_3), Mercury, Sodium & Potassium) is CORRECTLY matched?
(A) Mercury — Highly reactive metals stored in kerosene
(B) Graphite — Non-metal that conducts electricity
(C) Sodium & Potassium — Formed when non-metal oxide SO_2 dissolves in water
(D) Sulfurous Acid (H_2SO_3) — Only metal that is liquid at room temperature

Q200. [Class 8 Chemistry] Which of the following pairs (Electroplating, Blue Zone (Outer Zone), Diamond, Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Electroplating — Hottest part of a candle flame (complete combustion)
(B) Diamond — Hardest natural allotrope of Carbon
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

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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 024

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