RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 056

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

Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Change into Indirect Speech: "Neha will win the medal," said the Principal.
(A) The Principal asked if Neha would win the medal.
(B) The Principal told that Neha can win the medal.
(C) The Principal said that Neha would win the medal.
(D) The Principal said that Neha will win the medal.

Q002. Change into Passive Voice: 'Neha painted the report.'
(A) The report were painted by Neha.
(B) The report was painted by Neha.
(C) The report is painted by Neha.
(D) The report had painted by Neha.

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

Q004. Choose the grammatically correct option: Harsh has ___ friends in this new city, so he feels lonely.
(A) a little
(B) few
(C) little
(D) a few

Q005. Identify the tense of: 'Rohan has written a summary.'
(A) Present Continuous Tense
(B) Simple Future Tense
(C) Present Perfect Tense
(D) Simple Past Tense

Q006. Identify the tense of: 'Tanvi has read an article.'
(A) Simple Future Tense
(B) Present Continuous Tense
(C) Present Perfect Tense
(D) Simple Past Tense

Q007. Convert into Simple Future Tense: 'Manish completed a chart.'
(A) Manish will complete a chart.
(B) Manish is completing a chart.
(C) Manish has completed a chart.
(D) Manish completes a chart.

Q008. Identify the tense of: 'Manish has studied a speech.'
(A) Simple Past Tense
(B) Simple Future Tense
(C) Present Continuous Tense
(D) Present Perfect Tense

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

Q010. Change into Passive Voice: 'Simran designed the portrait.'
(A) The portrait was designed by Simran.
(B) The portrait is designed by Simran.
(C) The portrait has designed by Simran.
(D) The portrait were designed by Simran.

Q011. Convert into Simple Future Tense: 'Pooja read a summary.'
(A) Pooja will read a summary.
(B) Pooja reads a summary.
(C) Pooja is reading a summary.
(D) Pooja has read a summary.

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

Q013. Change into Passive Voice: 'Ananya designed the chart.'
(A) The chart has designed by Ananya.
(B) The chart were designed by Ananya.
(C) The chart was designed by Ananya.
(D) The chart is designed by Ananya.

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

Q015. Change into Passive Voice: 'Manish built the portrait.'
(A) The portrait had built by Manish.
(B) The portrait was built by Manish.
(C) The portrait is built by Manish.
(D) The portrait were built by Manish.

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

Q017. Change into Passive Voice: 'Suresh designed the model.'
(A) The model were designed by Suresh.
(B) The model is designed by Suresh.
(C) The model was designed by Suresh.
(D) The model has designed by Suresh.

Q018. Change into Passive Voice: 'Vivek designed the plan.'
(A) The plan was designed by Vivek.
(B) The plan has designed by Vivek.
(C) The plan were designed by Vivek.
(D) The plan is designed by Vivek.

Q019. Convert into Simple Future Tense: 'Sneha prepared a chart.'
(A) Sneha has prepared a chart.
(B) Sneha will prepare a chart.
(C) Sneha is preparing a chart.
(D) Sneha prepares a chart.

Q020. Convert into Simple Future Tense: 'Kavya completed a poem.'
(A) Kavya is completing a poem.
(B) Kavya completes a poem.
(C) Kavya has completed a poem.
(D) Kavya will complete a poem.

Q021. Choose the grammatically correct option: If Harsh ___ harder, he would have passed the exam.
(A) had worked
(B) has worked
(C) worked
(D) works

Q022. Convert into Simple Future Tense: 'Manish wrote a summary.'
(A) Manish has written a summary.
(B) Manish will write a summary.
(C) Manish writes a summary.
(D) Manish is writing a summary.

Q023. Change into Passive Voice: 'Kavya built the model.'
(A) The model were built by Kavya.
(B) The model had built by Kavya.
(C) The model was built by Kavya.
(D) The model is built by Kavya.

Q024. Choose the grammatically correct option: Unless Manish ___ now, he will miss the morning bus.
(A) left
(B) will leave
(C) leaving
(D) leaves

Q025. Identify the tense of: 'Vikram has studied a chart.'
(A) Present Perfect Tense
(B) Present Continuous Tense
(C) Simple Future Tense
(D) Simple Past Tense

Q026. Change into Indirect Speech: "Pooja is studying hard," said the teacher.
(A) The teacher said that Pooja was studying hard.
(B) The teacher said that Pooja is studying hard.
(C) The teacher asked if Pooja was studying hard.
(D) The teacher said that Pooja had study hard.

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

Q028. Choose the grammatically correct option: Neither Riya nor his teammates ___ responsible for the delay.
(A) has
(B) are
(C) is
(D) was

Q029. Change into Passive Voice: 'Pankaj designed the plan.'
(A) The plan has designed by Pankaj.
(B) The plan were designed by Pankaj.
(C) The plan is designed by Pankaj.
(D) The plan was designed by Pankaj.

Q030. Change into Passive Voice: 'Siddharth painted the portrait.'
(A) The portrait had painted by Siddharth.
(B) The portrait was painted by Siddharth.
(C) The portrait were painted by Siddharth.
(D) The portrait is painted by Siddharth.

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

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

Q033. Choose the grammatically correct option: Scarcely had Pankaj reached the station ___ the train left.
(A) then
(B) while
(C) than
(D) when

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

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

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

Q037. Identify the tense of: 'Arjun has completed a letter.'
(A) Present Perfect Tense
(B) Simple Future Tense
(C) Simple Past Tense
(D) Present Continuous Tense

Q038. Change into Passive Voice: 'Simran designed the plan.'
(A) The plan were designed by Simran.
(B) The plan was designed by Simran.
(C) The plan is designed by Simran.
(D) The plan has designed by Simran.

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

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

Q041. Change into Passive Voice: 'Kiran built the essay.'
(A) The essay is built by Kiran.
(B) The essay had built by Kiran.
(C) The essay were built by Kiran.
(D) The essay was built by Kiran.

Q042. Convert into Simple Future Tense: 'Pooja prepared a poem.'
(A) Pooja has prepared a poem.
(B) Pooja will prepare a poem.
(C) Pooja is preparing a poem.
(D) Pooja prepares a poem.

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

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

Q045. Convert into Simple Future Tense: 'Sneha wrote a summary.'
(A) Sneha will write a summary. (B) Sneha writes a summary.
(C) Sneha is writing a summary. (D) Sneha has written a summary.

Q046. Change into Passive Voice: 'Rohan built the bridge.'
(A) The bridge is built by Rohan. (B) The bridge was built by Rohan.
(C) The bridge were built by Rohan. (D) The bridge had built by Rohan.

Q047. Choose the grammatically correct option: If Aditya ___ harder, he would have passed the exam.
(A) works (B) has worked
(C) had worked (D) worked

Q048. Choose the grammatically correct option: Unless Sumit ___ now, he will miss the morning bus.
(A) leaves (B) left
(C) will leave (D) leaving

Q049. Change into Passive Voice: 'Vikram painted the essay.'
(A) The essay is painted by Vikram. (B) The essay had painted by Vikram.
(C) The essay were painted by Vikram. (D) The essay was painted by Vikram.

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

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

Q051. [पर्यायवाची] निम्नलिखित (कमल, मित्र, पृथ्वी, सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) पृथ्वी — कंचन (B) सोना — सखा
(C) मित्र — वसुधा (D) कमल — पंकज

Q052. [विलोम] निम्नलिखित (उत्थान, क्रय, वरदान, कठोर) में से कौन-सा युग्म सही सुमेलित है?
(A) क्रय — अभिशाप (B) वरदान — कोमल
(C) कठोर — विक्रय (D) उत्थान — पतन

Q053. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, नौ दो ग्यारह होना, गागर में सागर भरना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित है?
(A) गागर में सागर भरना — बहुत दिनों बाद दिखाई देना (B) नौ दो ग्यारह होना — थोड़े शब्दों में बहुत कुछ कहना
(C) ईद का चाँद होना — भाग जाना (D) दाँत खट्टे करना — बुरी तरह हराना

Q054. 'निराशा' शब्द का सही संधि-विच्छेद चुनिए:
(A) निरा + शा (B) निर + आशा
(C) निः + आशा (D) नि + राशा

Q055. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, आँखों का तारा होना, कमर कसना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) कमर कसना — तैयार होना (B) ऊँट के मुँह में जीरा — अत्यंत प्रिय होना
(C) आँखों का तारा होना — अत्यंत प्रिय होना (D) अंगूठा दिखाना — साफ मना कर देना

Q056. [संधि-विच्छेद] निम्नलिखित (स्वागत, प्रत्येक, नमस्ते, जगदीश) में से कौन-सा युग्म सही सुमेलित है?
(A) जगदीश — प्रति + एक (B) नमस्ते — जगत् + ईश
(C) प्रत्येक — नमः + ते (D) स्वागत — सु + आगत

Q057. [विलोम] निम्नलिखित (स्वतंत्र, वरदान, साक्षर, सार्थक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सार्थक — निरर्थक (B) स्वतंत्र — अभिशाप
(C) साक्षर — निरक्षर (D) वरदान — अभिशाप

Q058. [विलोम] निम्नलिखित (आदि, क्रय, आशा, उपकार) में से कौन-सा युग्म सही सुमेलित है?
(A) क्रय — निराशा (B) आदि — अंत
(C) उपकार — विक्रय (D) आशा — अपकार

Q059. [समास] निम्नलिखित (नीलकमल, दशानन, त्रिफला, माता-पिता) में से कौन-सा युग्म सही सुमेलित है?
(A) नीलकमल — कर्मधारय समास (B) दशानन — द्विगु समास
(C) माता-पिता — बहुव्रीहि समास (D) त्रिफला — द्वंद्व समास

Q060. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, अंगूठा दिखाना, नौ दो ग्यारह होना, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) नौ दो ग्यारह होना — तैयार होना (B) लोहे के चने चबाना — बहुत कठिन कार्य करना
(C) अंगूठा दिखाना — भाग जाना (D) कमर कसना — साफ मना कर देना

Q061. [विलोम] निम्नलिखित (आयात, अनुकूल, आदि, क्रय) में से कौन-सा युग्म सही सुमेलित है?
(A) अनुकूल — अंत (B) आयात — निर्यात
(C) आदि — विक्रय (D) क्रय — प्रतिकूल

Q062. [संधि-विच्छेद] निम्नलिखित (हिमालय, नमस्ते, महेश, परमेश्वर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) महेश — महा + ईश (B) नमस्ते — नमः + ते
(C) परमेश्वर — परम + ईश्वर (D) हिमालय — नमः + ते

Q063. [मुहावरे] निम्नलिखित (आँखों का तारा होना, अंगूठा दिखाना, लोहे के चने चबाना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँखों का तारा होना — साफ मना कर देना (B) अंगूठा दिखाना — साफ मना कर देना
(C) दाँत खट्टे करना — बुरी तरह हराना (D) लोहे के चने चबाना — बहुत कठिन कार्य करना

Q064. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, घोड़े बेचकर सोना, नौ दो ग्यारह होना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (B) नौ दो ग्यारह होना — भाग जाना
(C) घोड़े बेचकर सोना — निश्चिंत होकर सोना (D) अंगूठा दिखाना — निश्चिंत होकर सोना

Q065. [विलोम] निम्नलिखित (अनुकूल, क्रय, उदार, आशा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आशा — निराशा (B) क्रय — विक्रय
(C) अनुकूल — विक्रय (D) उदार — अनुदार

Q066. [पर्यायवाची] निम्नलिखित (फूल, अग्नि, मित्र, सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सोना — कंचन (B) मित्र — सखा
(C) फूल — पावक (D) अग्नि — पावक

Q067. [विलोम] निम्नलिखित (प्राचीन, उपकार, सगुण, क्रय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सगुण — निर्गुण (B) प्राचीन — अपकार
(C) क्रय — विक्रय (D) उपकार — अपकार

Q068. [विलोम] निम्नलिखित (कठोर, हर्ष, आयात, क्रय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) क्रय — विक्रय (B) हर्ष — विषाद
(C) आयात — निर्यात (D) कठोर — विषाद

Q069. [पर्यायवाची] निम्नलिखित (कमल, नदी, चन्द्रमा, घर) में से कौन-सा युग्म सही सुमेलित है?
(A) घर — सरिता (B) कमल — पंकज
(C) चन्द्रमा — गृह (D) नदी — शशि

Q070. [संधि-विच्छेद] निम्नलिखित (स्वागत, सूर्योदय, अत्याचार, नमस्ते) में से कौन-सा युग्म सही सुमेलित है?
(A) नमस्ते — सूर्य + उदय (B) सूर्योदय — अति + आचार
(C) अत्याचार — नमः + ते (D) स्वागत — सु + आगत

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Champaran Satyagraha (1917), Bardoli Satyagraha (1928), Azad Hind Fauj (INA)) is CORRECTLY matched?
(A) Azad Hind Fauj (INA) — Mahatma Gandhi (B) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(C) Bardoli Satyagraha (1928) — Subhas Chandra Bose (D) Champaran Satyagraha (1917) — Sardar Vallabhbhai Patel

Q072. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Brahmo Samaj (1828), Satyashodhak Samaj (1873), Mahalwari System) is NOT correctly matched?
(A) Ryotwari System in South India — Raja Ram Mohan Roy (B) Mahalwari System — Holt Mackenzie
(C) Brahmo Samaj (1828) — Raja Ram Mohan Roy (D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Ryotwari System in South India, Khudai Khidmatgar Movement, Brahmo Samaj (1828)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Thomas Munro (B) Ryotwari System in South India — Khan Abdul Ghaffar Khan
(C) Ramakrishna Mission (1897) — Swami Vivekananda (D) Khudai Khidmatgar Movement — Raja Ram Mohan Roy

Q074. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Adoption of the Indian Constitution, Formation of Muslim League, Quit India Movement) is NOT correctly matched?
(A) Adoption of the Indian Constitution — 1949 (B) Formation of Muslim League — 1906
(C) Quit India Movement — 1942 (D) Dandi March (Civil Disobedience Movement) — 1949

Q075. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Chauri Chaura Incident, Partition of Bengal, Non-Cooperation Movement) is NOT correctly matched?
(A) Chauri Chaura Incident — 1922 (B) Partition of Bengal — 1905
(C) Non-Cooperation Movement — 1920 (D) First War of Indian Independence (Revolt of 1857) — 1922

Q076. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Ramakrishna Mission (1897), Champaran Satyagraha (1917), Permanent Settlement (Zamindari System)) is NOT correctly matched?
(A) Permanent Settlement (Zamindari System) — Lord Cornwallis (B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Champaran Satyagraha (1917) — Mahatma Gandhi (D) Bardoli Satyagraha (1928) — Swami Vivekananda

Q077. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Quit India Movement, Dandi March (Civil Disobedience Movement), Battle of Plassey) is NOT correctly matched?

(A) Dandi March (Civil Disobedience Movement) — 1930
(B) Formation of Indian National Congress — 1942
(C) Battle of Plassey — 1757
(D) Quit India Movement — 1942

Q078. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Permanent Settlement in Bengal, Abolition of Sati, Formation of Indian National Congress) is NOT correctly matched?

(A) Permanent Settlement in Bengal — 1793
(B) Quit India Movement — 1793
(C) Abolition of Sati — 1829
(D) Formation of Indian National Congress — 1885

Q079. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Partition of Bengal, Battle of Plassey, Formation of Indian National Congress) is CORRECTLY matched?

(A) Partition of Bengal — 1757
(B) Abolition of Sati — 1829
(C) Formation of Indian National Congress — 1905
(D) Battle of Plassey — 1885

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Article 17 of Indian Constitution, Protection of Women from Domestic Violence Act, Minimum Age for President of India) is NOT correctly matched?

(A) Minimum Age for President of India — 35 years
(B) Protection of Women from Domestic Violence Act — 2005
(C) Supreme Court of India Location — Abolition of Untouchability
(D) Article 17 of Indian Constitution — Abolition of Untouchability

Q081. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, 74th Constitutional Amendment, Supreme Court of India Location, 73rd Constitutional Amendment) is NOT correctly matched?

(A) 73rd Constitutional Amendment — Panchayati Raj System
(B) Supreme Court of India Location — New Delhi
(C) Minimum Age for Rajya Sabha Member — Municipalities (Urban Local Bodies)
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q082. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Permanent Settlement in Bengal, Adoption of the Indian Constitution, Battle of Buxar) is CORRECTLY matched?

(A) Battle of Buxar — 1793
(B) Permanent Settlement in Bengal — 1949
(C) Enforcement of the Indian Constitution (Republic Day) — 1950
(D) Adoption of the Indian Constitution — 1764

Q083. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Manchester of India, Shifting Cultivation in North-East India, Laterite Soil) is CORRECTLY matched?

(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(B) Shifting Cultivation in North-East India — Cashew, Tea & Coffee in heavy rain areas
(C) Laterite Soil — Ahmedabad
(D) Manchester of India — Jhumming

Q084. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, 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) Jallianwala Bagh Massacre — 1950
(D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q085. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Black Soil (Regur Soil), Hematite & Magnetite, Silicon Valley of India) is NOT correctly matched?

(A) Hematite & Magnetite — Iron Ore
(B) Laterite Soil — Cotton cultivation
(C) Black Soil (Regur Soil) — Cotton cultivation
(D) Silicon Valley of India — Bengaluru

Q086. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Adoption of the Indian Constitution, Partition of Bengal, First War of Indian Independence (Revolt of 1857)) is CORRECTLY matched?

(A) Adoption of the Indian Constitution — 1905
(B) Partition of Bengal — 1857
(C) First War of Indian Independence (Revolt of 1857) — 1949
(D) Chauri Chaura Incident — 1922

Q087. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Battle of Plassey, Jallianwala Bagh Massacre, Permanent Settlement in Bengal) is CORRECTLY matched?

(A) Battle of Plassey — 1919
(B) Jallianwala Bagh Massacre — 1793
(C) Permanent Settlement in Bengal — 1757
(D) First War of Indian Independence (Revolt of 1857) — 1857

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Kharif Crop, Coal & Petroleum, Zaid Crop) is CORRECTLY matched?

(A) Zaid Crop — Paddy (Rice) & Maize
(B) Kharif Crop — Non-Renewable Fossil Fuels
(C) Coal & Petroleum — Watermelon & Cucumber
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q089. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Abolition of Sati, Battle of Buxar, Formation of Muslim League) is CORRECTLY matched?

(A) Abolition of Sati — 1764
(B) Formation of Muslim League — 1829
(C) Permanent Settlement in Bengal — 1793
(D) Battle of Buxar — 1906

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Ramakrishna Mission (1897), Brahmo Samaj (1828), Ryotwari System in South India) is NOT correctly matched?

(A) Ryotwari System in South India — Thomas Munro
(B) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(C) Permanent Settlement (Zamindari System) — Swami Vivekananda
(D) Ramakrishna Mission (1897) — Swami Vivekananda

Q091. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Partition of Bengal, Abolition of Sati, Permanent Settlement in Bengal) is CORRECTLY matched?

(A) Abolition of Sati — 1793
(B) Permanent Settlement in Bengal — 1905
(C) Partition of Bengal — 1829
(D) Chauri Chaura Incident — 1922

Q092. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Minimum Age for Rajya Sabha Member, First President of Constituent Assembly, 74th Constitutional Amendment) is NOT correctly matched?

(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Minimum Age for Rajya Sabha Member — 30 years
(D) Article 17 of Indian Constitution — 30 years

Q093. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Rabi Crop, Kharif Crop, Zaid Crop) is NOT correctly matched?

(A) Zaid Crop — Watermelon & Cucumber
(B) Rabi Crop — Wheat & Mustard
(C) Kharif Crop — Paddy (Rice) & Maize
(D) Hematite & Magnetite — Wheat & Mustard

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Azad Hind Fauj (INA), Khudai Khidmatgar Movement, Ryotwari System in South India) is NOT correctly matched?

(A) Ryotwari System in South India — Thomas Munro
(B) Permanent Settlement (Zamindari System) — Subhas Chandra Bose
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(D) Azad Hind Fauj (INA) — Subhas Chandra Bose

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Manchester of India, Solar & Wind Energy, Silicon Valley of India) is NOT correctly matched?

(A) Manchester of India — Ahmedabad
(B) Solar & Wind Energy — Renewable Resources
(C) Silicon Valley of India — Bengaluru
(D) Alluvial Soil — Ahmedabad

Q096. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, Supreme Court of India Location, Chairman of Drafting Committee, Article 17 of Indian Constitution) is CORRECTLY matched?

(A) Protection of Women from Domestic Violence Act — 2005
(B) Chairman of Drafting Committee — Abolition of Untouchability
(C) Article 17 of Indian Constitution — New Delhi
(D) Supreme Court of India Location — Dr. B.R. Ambedkar

Q097. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Permanent Settlement in Bengal, Non-Cooperation Movement, Formation of Indian National Congress) is NOT correctly matched?

(A) Non-Cooperation Movement — 1920
(B) Chauri Chaura Incident — 1793
(C) Formation of Indian National Congress — 1885
(D) Permanent Settlement in Bengal — 1793

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Minimum Age for Rajya Sabha Member, 73rd Constitutional Amendment, Supreme Court of India Location) is NOT correctly matched?

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

Q099. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, Article 32 of Indian Constitution, Article 17 of Indian Constitution, 73rd Constitutional Amendment) is NOT correctly matched?

(A) Right to Information (RTI) Act — Right to Constitutional Remedies
(B) Article 32 of Indian Constitution — Right to Constitutional Remedies
(C) 73rd Constitutional Amendment — Panchayati Raj System
(D) Article 17 of Indian Constitution — Abolition of Untouchability

Q100. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Quit India Movement, First War of Indian Independence (Revolt of 1857), Formation of Muslim League) is CORRECTLY matched?

(A) First War of Indian Independence (Revolt of 1857) — 1906
(B) Formation of Muslim League — 1942
(C) Partition of Bengal — 1905
(D) Quit India Movement — 1857

Q101. If 20 notebooks cost ₹290, how much will 140 notebooks cost?
(A) ₹360 (B) ₹2,030
(C) ₹1,990 (D) ₹2,080

Q102. Simplify in exponential form: (5^3 × 5^7) ÷ 5^4
(A) 5^14 (B) 5^5
(C) 5^6 (D) 5^8

Q103. Find the square root of 16,384.
(A) 127 (B) 128
(C) 129 (D) 130

Q104. Find the area of a trapezium whose parallel sides are 18 cm and 28 cm and height is 30 cm.
(A) 678 sq.cm (B) 705 sq.cm
(C) 1380 sq.cm (D) 690 sq.cm

Q105. Find the area of a trapezium whose parallel sides are 16 cm and 30 cm and height is 8 cm.
(A) 368 sq.cm (B) 172 sq.cm
(C) 199 sq.cm (D) 184 sq.cm

Q106. Using algebraic identity ($a^2 - b^2$), evaluate: $65^2 - 22^2$
(A) 3,741 (B) 3,731
(C) 3,761 (D) 1,849

Q107. Simplify in exponential form: (7^9 × 7^4) ÷ 7^3
(A) 7^10 (B) 7^9
(C) 7^12 (D) 7^16

Q108. Find the measure of each exterior angle of a regular polygon with 8 sides.
(A) 45° (B) 55°
(C) 40° (D) 135°

Q109. Solve the linear equation for x: 5x + 39 = 74
(A) x = 11 (B) x = 7
(C) x = 9 (D) x = 6

Q110. A bag contains 11 red, 2 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/24* (B) 2/24
(C) 11/24 (D) 12/25

Q111. If 16 notebooks cost ₹150, how much will 144 notebooks cost?
(A) ₹1,350 (B) ₹1,400
(C) ₹240 (D) ₹1,310

Q112. Simplify in exponential form: (2^9 × 2^6) ÷ 2^12
(A) 2^5 (B) 2^2
(C) 2^27 (D) 2^3

Q113. Using algebraic identity ($a^2 - b^2$), evaluate: $100^2 - 12^2$
(A) 7,744 (B) 9,876
(C) 9,846 (D) 9,856

Q114. Solve the linear equation for x: 7x + 33 = 187
(A) x = 21 (B) x = 26
(C) x = 24 (D) x = 22

Q115. If 19 notebooks cost ₹230, how much will 190 notebooks cost?
(A) ₹2,300 (B) ₹2,350
(C) ₹330 (D) ₹2,260

Q116. Find the area of a trapezium whose parallel sides are 25 cm and 13 cm and height is 28 cm.
(A) 1064 sq.cm (B) 547 sq.cm
(C) 532 sq.cm (D) 520 sq.cm

Q117. Solve the linear equation for x: 7x + 37 = 184
(A) x = 25 (B) x = 21
(C) x = 20 (D) x = 23

Q118. Find the Compound Interest on ₹14,000 at 10% per annum for 2 years compounded annually.
(A) ₹2,940 (B) ₹3,040
(C) ₹2,800 (D) ₹16,940

Q119. If $y + 1/y = 7$, find the value of $y^2 + 1/y^2$.
(A) 51 (B) 43
(C) 49 (D) 47

Q120. Simplify in exponential form: (4^3 × 4^4) ÷ 4^5
(A) 4^1 (B) 4^4
(C) 4^2 (D) 4^12

Q121. Find the square root of 35,721.
(A) 190 (B) 188
(C) 191 (D) 189

Q122. Solve the linear equation for x: 13x + 25 = 311
(A) x = 24 (B) x = 26
(C) x = 21 (D) x = 22

Q123. Simplify in exponential form: (2^4 × 2^5) ÷ 2^6
(A) 2^3 (B) 2^15
(C) 2^2 (D) 2^5

Q124. Find the area of a trapezium whose parallel sides are 14 cm and 28 cm and height is 28 cm.
(A) 576 sq.cm (B) 588 sq.cm
(C) 603 sq.cm (D) 1176 sq.cm

Q125. If 21 notebooks cost ₹100, how much will 63 notebooks cost?
(A) ₹130 (B) ₹350
(C) ₹300 (D) ₹260

Q126. Find the square root of 32,761.
(A) 182 (B) 181
(C) 180 (D) 183

Q127. Using algebraic identity ($a^2 - b^2$), evaluate: $28^2 - 15^2$
(A) 549 (B) 169
(C) 559 (D) 579

Q128. Simplify in exponential form: (9^4 × 9^4) ÷ 9^6
(A) 9^1 (B) 9^14
(C) 9^2 (D) 9^4

Q129. Solve the linear equation for x: 4x + 18 = 62
(A) x = 10 (B) x = 11
(C) x = 13 (D) x = 15

Q130. If 17 notebooks cost ₹60, how much will 170 notebooks cost?
(A) ₹650 (B) ₹560
(C) ₹600 (D) ₹160

Q131. A bag contains 3 red, 10 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 3/22 (B) 9/22
(C) 10/22 (D) 4/23

Q132. Solve the linear equation for x: 11x + 4 = 125
(A) x = 13 (B) x = 11
(C) x = 15 (D) x = 10

Q133. Find the square root of 63,504.
(A) 252 (B) 253
(C) 251 (D) 254

Q134. A bag contains 10 red, 10 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 10/24 (B) 11/25
(C) 4/24 (D) 5/12

Q135. Solve the linear equation for x: 6x + 35 = 101
(A) x = 13 (B) x = 10
(C) x = 15 (D) x = 11

Q136. If $a + 1/a = 10$, find the value of $a^2 + 1/a^2$.
(A) 94 (B) 100
(C) 102 (D) 98

Q137. Find the area of a trapezium whose parallel sides are 16 cm and 28 cm and height is 40 cm.
(A) 895 sq.cm (B) 868 sq.cm
(C) 1760 sq.cm (D) 880 sq.cm

Q138. Solve the linear equation for x: 2x + 29 = 55
(A) x = 12 (B) x = 17
(C) x = 15 (D) x = 13

Q139. Using algebraic identity ($a^2 - b^2$), evaluate: $69^2 - 30^2$
(A) 3,861 (B) 3,851
(C) 3,881 (D) 1,521

Q140. Solve the linear equation for x: 5x + 25 = 85
(A) x = 11 (B) x = 14
(C) x = 12 (D) x = 16

Q141. Solve the linear equation for x: 15x + 4 = 364
(A) x = 24 (B) x = 23
(C) x = 28 (D) x = 26

Q142. If 13 notebooks cost ₹60, how much will 39 notebooks cost?
(A) ₹90 (B) ₹140
(C) ₹230 (D) ₹180

Q143. If 6 notebooks cost ₹160, how much will 42 notebooks cost?
(A) ₹1,170 (B) ₹230
(C) ₹1,120 (D) ₹1,080

Q144. Simplify in exponential form: (9^9 × 9^2) ÷ 9^3
(A) 9^8 (B) 9^7
(C) 9^10 (D) 9^14

Q145. Find the square root of 7,744.
(A) 87 (B) 89
(C) 90 (D) 88

Q146. If 22 notebooks cost ₹110, how much will 66 notebooks cost?
(A) ₹330 (B) ₹140
(C) ₹380 (D) ₹290

Q147. If 9 notebooks cost ₹250, how much will 81 notebooks cost?
(A) ₹2,210 (B) ₹2,250
(C) ₹2,300 (D) ₹340

Q148. Using algebraic identity ($a^2 - b^2$), evaluate: $64^2 - 25^2$
(A) 3,471 (B) 3,491
(C) 3,461 (D) 1,521

Q149. Find the area of a trapezium whose parallel sides are 28 cm and 13 cm and height is 18 cm.
(A) 369 sq.cm (B) 384 sq.cm
(C) 738 sq.cm (D) 357 sq.cm

Q150. Solve the linear equation for x: 8x + 12 = 140
(A) x = 20 (B) x = 15
(C) x = 16 (D) x = 18

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

Q151. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Sodium & Potassium, Electroplating, Graphite) is CORRECTLY matched?
(A) Graphite — Highly reactive metals stored in kerosene (B) Sodium & Potassium — Coating Chromium on iron to prevent rusting
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction) (D) Electroplating — Non-metal that conducts electricity

Q152. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Ball Bearings, Frequency of Vibration, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound (B) Lightning Conductor — Used to convert sliding friction into rolling friction
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (D) Ball Bearings — Used to convert sliding friction into rolling friction

Q153. [Physics Numerical] A force of 210 N acts on an area of 4 m². Calculate the pressure exerted.
(A) 57 Pa (B) 49 Pa
(C) 840 Pa (D) 52 Pa

Q154. [Class 8 Physics] Which of the following pairs (Lightning Conductor, 20 Hz to 20,000 Hz, Decibel (dB), 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — Audible frequency range for human ear (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Decibel (dB) — Forms 5 images (360/60 − 1) (D) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound

Q155. [Physics Numerical] A pendulum makes 500 oscillations in 5 seconds. Find its frequency.
(A) 110 Hz (B) 2500 Hz
(C) 100 Hz (D) 95 Hz

Q156. [Class 8 Physics] Which of the following pairs (Decibel (dB), Newton (N), Retina, Amplitude of Vibration) is CORRECTLY matched?
(A) Newton (N) — Light-sensitive screen at the back of the human eye (B) Amplitude of Vibration — SI unit of Force
(C) Decibel (dB) — Unit used to measure loudness of sound (D) Retina — Determines the loudness of sound

Q157. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Copper Sulphate + Zinc, CNG (Compressed Natural Gas), Phosphorus) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Non-metal stored in water to prevent ignition in air (B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Copper Sulphate + Zinc — Cleanest gaseous fossil fuel (mainly Methane) (D) Phosphorus — Zinc displaces Copper (Displacement Reaction)

Q158. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Diamond, Blue Zone (Outer Zone), Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion) (B) Diamond — Hardest natural allotrope of Carbon
(C) Gold & Platinum — Hardest natural allotrope of Carbon (D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q159. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Retina, 60° Angle between two plane mirrors, Pascal (Pa)) is CORRECTLY matched?
(A) Pascal (Pa) — Light-sensitive screen at the back of the human eye (B) 60° Angle between two plane mirrors — SI unit of Pressure (Force / Area)
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) Retina — Forms 5 images (360/60 − 1)

Q160. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Blue Zone (Outer Zone), Sodium & Potassium, CNG (Compressed Natural Gas)) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene (B) Phosphorus — Hottest part of a candle flame (complete combustion)
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane) (D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q161. [Class 8 Biology] Which of the following pairs (Nucleus, Chloroplast, Hydra & Yeast, Louis Pasteur) is CORRECTLY matched?
(A) Nucleus — Control centre of the cell containing chromosomes (B) Louis Pasteur — Photosynthesis in green plant cells
(C) Hydra & Yeast — Discovery of Fermentation & Pasteurization (D) Chloroplast — Reproduce asexually by Budding

Q162. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Angle of Incidence = Angle of Reflection, Retina, 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Light-sensitive screen at the back of the human eye (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) 90° Angle between two plane mirrors — First Law of Reflection of Light (D) Retina — Forms 3 images (360/90 − 1)

Q163. [Physics Numerical] A force of 290 N acts on an area of 4 m². Calculate the pressure exerted.
(A) 69 Pa (B) 77 Pa
(C) 1160 Pa (D) 72 Pa

Q164. [Class 8 Biology] Which of the following pairs (Mitochondria, Cell Wall, Plasmodium (Malaria), Edward Jenner) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Discovery of Smallpox Vaccine (B) Cell Wall — Transmitted by female Anopheles mosquito
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis) (D) Edward Jenner — Rigid outer covering present only in plant cells

Q165. [Physics Numerical] A pendulum makes 80 oscillations in 10 seconds. Find its frequency.
(A) 3 Hz (B) 18 Hz
(C) 8 Hz (D) 800 Hz

Q166. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Static Friction, Hertz (Hz), 90° Angle between two plane mirrors) is NOT correctly matched?
(A) Static Friction — Greater than sliding and rolling friction (B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second) (D) Lightning Conductor — Greater than sliding and rolling friction

Q167. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Retina, Amplitude of Vibration, Pascal (Pa)) is CORRECTLY matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound (B) Amplitude of Vibration — SI unit of Pressure (Force / Area)
(C) Retina — Determines the loudness of sound (D) Pascal (Pa) — Light-sensitive screen at the back of the human eye

Q168. [Class 8 Biology] Which of the following pairs (Chloroplast, Nucleus, Edward Jenner, Adrenaline) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine (B) Chloroplast — Control centre of the cell containing chromosomes
(C) Adrenaline — Emergency hormone secreted by Adrenal glands (D) Nucleus — Control centre of the cell containing chromosomes

Q169. [Class 8 Biology] Which of the following pairs (Adrenaline, Cell Wall, Hydra & Yeast, Insulin) is CORRECTLY matched?
(A) Insulin — Rigid outer covering present only in plant cells (B) Hydra & Yeast — Hormone secreted by Pancreas to control blood sugar
(C) Cell Wall — Reproduce asexually by Budding (D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q170. [Class 8 Biology] Which of the following pairs (Amoeba, Plasmodium (Malaria), Chloroplast, Hydra & Yeast) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding (B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Amoeba — Transmitted by female Anopheles mosquito (D) Chloroplast — Photosynthesis in green plant cells

Q171. [Class 8 Chemistry] Which of the following pairs (Graphite, CNG (Compressed Natural Gas), Diamond, Acid Rain) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon (B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Graphite — Cleanest gaseous fossil fuel (mainly Methane) (D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q172. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Acid Rain, Bromine, Sodium & Potassium) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen (B) Bromine — Only non-metal that is liquid at room temperature
(C) Sodium & Potassium — Highly reactive metals stored in kerosene (D) CNG (Compressed Natural Gas) — Caused by oxides of Sulphur and Nitrogen

Q173. [Class 8 Chemistry] Which of the following pairs (Diamond, Coal Tar, Acid Rain, Graphite) is CORRECTLY matched?
(A) Coal Tar — Caused by oxides of Sulphur and Nitrogen (B) Diamond — Hardest natural allotrope of Carbon
(C) Graphite — Thick black liquid used to make naphthalene balls (D) Acid Rain — Non-metal that conducts electricity

Q174. [Class 8 Biology] Which of the following pairs (Adrenaline, Louis Pasteur, Rhizobium bacteria, Lactobacillus) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd (B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Adrenaline — Discovery of Fermentation & Pasteurization (D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q175. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Newton (N), Frequency of Vibration, Ball Bearings) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — SI unit of Force (B) Newton (N) — SI unit of Force
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound (D) Ball Bearings — Used to convert sliding friction into rolling friction

Q176. [Class 8 Physics] Which of the following pairs (Static Friction, Lightning Conductor, 90° Angle between two plane mirrors, Retina) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) Static Friction — Copper rod protecting tall buildings from lightning
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 – 1)

Q177. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Louis Pasteur, Penicillin (1928), Amoeba) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Hydra & Yeast — Discovery of Fermentation & Pasteurization
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q178. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Penicillin (1928), Thyroxine, Adrenaline) is CORRECTLY matched?
(A) Thyroxine — Emergency hormone secreted by Adrenal glands
(B) Penicillin (1928) — Hormone secreted by Thyroid gland (requires Iodine)
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Adrenaline — First antibiotic discovered by Alexander Fleming

Q179. [Class 8 Physics] Which of the following pairs (Newton (N), Amplitude of Vibration, Static Friction, Lightning Conductor) is NOT correctly matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) Newton (N) — Determines the loudness of sound
(C) Static Friction — Greater than sliding and rolling friction
(D) Amplitude of Vibration — Determines the loudness of sound

Q180. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Copper Sulphate + Zinc, Electroplating, Sodium & Potassium) is CORRECTLY matched?
(A) Sodium & Potassium — Zinc displaces Copper (Displacement Reaction)
(B) Copper Sulphate + Zinc — Coating Chromium on iron to prevent rusting
(C) Electroplating — Highly reactive metals stored in kerosene
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q181. [Physics Numerical] A force of 390 N acts on an area of 5 m^2. Calculate the pressure exerted.
(A) 78 Pa
(B) 83 Pa
(C) 75 Pa
(D) 1950 Pa

Q182. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Angle of Incidence = Angle of Reflection, 20 Hz to 20,000 Hz, Hertz (Hz)) is CORRECTLY matched?
(A) Hertz (Hz) — First Law of Reflection of Light
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Angle of Incidence = Angle of Reflection — Audible frequency range for human ear
(D) 20 Hz to 20,000 Hz — SI unit of Frequency (1 oscillation per second)

Q183. [Class 8 Biology] Which of the following pairs (Chloroplast, Mitochondria, Louis Pasteur, Insulin) is CORRECTLY matched?
(A) Insulin — Powerhouse of the Cell (ATP synthesis)
(B) Chloroplast — Photosynthesis in green plant cells
(C) Mitochondria — Discovery of Fermentation & Pasteurization
(D) Louis Pasteur — Hormone secreted by Pancreas to control blood sugar

Q184. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, CNG (Compressed Natural Gas), Bromine, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Bromine — Gas used in fire extinguishers for electrical fires
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) CNG (Compressed Natural Gas) — Only non-metal that is liquid at room temperature
(D) Carbon Dioxide (CO_2) — Cleanest gaseous fossil fuel (mainly Methane)

Q185. [Class 8 Physics] Which of the following pairs (Static Friction, Braille System, Ball Bearings, Amplitude of Vibration) is CORRECTLY matched?
(A) Static Friction — Greater than sliding and rolling friction
(B) Amplitude of Vibration — Tactile reading system for visually impaired persons
(C) Braille System — Used to convert sliding friction into rolling friction
(D) Ball Bearings — Determines the loudness of sound

Q186. [Class 8 Biology] Which of the following pairs (Lactobacillus, Penicillin (1928), Louis Pasteur, Amoeba) is NOT correctly matched?
(A) Lactobacillus — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q187. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Coal Tar, Carbon Dioxide (CO_2), Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Carbon Dioxide (CO_2) — Formed when non-metal oxide SO_2 dissolves in water
(B) Coal Tar — Gas used in fire extinguishers for electrical fires
(C) Sulfurous Acid (H_2SO_3) — Thick black liquid used to make naphthalene balls
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q188. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Bromine, CNG (Compressed Natural Gas), Graphite) is CORRECTLY matched?
(A) Bromine — Cleanest gaseous fossil fuel (mainly Methane)
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Graphite — Only non-metal that is liquid at room temperature
(D) CNG (Compressed Natural Gas) — Non-metal that conducts electricity

Q189. [Class 8 Physics] Which of the following pairs (Newton (N), 90° Angle between two plane mirrors, Decibel (dB), 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 – 1)
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Newton (N) — Forms 3 images (360/90 – 1)
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q190. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Graphite, Diamond, Mercury) is CORRECTLY matched?
(A) Diamond — Only metal that is liquid at room temperature
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Mercury — Non-metal that conducts electricity
(D) Graphite — Hardest natural allotrope of Carbon

Q191. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors, Hertz (Hz), Decibel (dB)) is CORRECTLY matched?
(A) Hertz (Hz) — Unit used to measure loudness of sound
(B) 90° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second)
(C) Decibel (dB) — Forms 3 images (360/90 – 1)
(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q192. [Class 8 Chemistry] Which of the following pairs (Phosphorus, CNG (Compressed Natural Gas), Carbon Dioxide (CO_2), Sodium & Potassium) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Phosphorus — Cleanest gaseous fossil fuel (mainly Methane)
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q193. [Class 8 Physics] Which of the following pairs (Static Friction, Hertz (Hz), Braille System, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Static Friction — SI unit of Frequency (1 oscillation per second)

Q194. [Class 8 Biology] Which of the following pairs (Insulin, Chloroplast, Plasmodium (Malaria), Penicillin (1928)) is CORRECTLY matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Chloroplast — Transmitted by female Anopheles mosquito
(C) Penicillin (1928) — Photosynthesis in green plant cells
(D) Plasmodium (Malaria) — First antibiotic discovered by Alexander Fleming

Q195. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Acid Rain, Blue Zone (Outer Zone), Gold & Platinum) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Coal Tar — Caused by oxides of Sulphur and Nitrogen

Q196. [Class 8 Physics] Which of the following pairs (Braille System, Static Friction, Amplitude of Vibration, Ball Bearings) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Braille System — Greater than sliding and rolling friction
(D) Static Friction — Greater than sliding and rolling friction

Q197. [Class 8 Biology] Which of the following pairs (Mitochondria, Cell Wall, Adrenaline, Nucleus) is NOT correctly matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Mitochondria — Rigid outer covering present only in plant cells
(C) Nucleus — Control centre of the cell containing chromosomes
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q198. [Class 8 Biology] Which of the following pairs (Edward Jenner, Louis Pasteur, Insulin, Penicillin (1928)) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Edward Jenner — Discovery of Fermentation & Pasteurization
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q199. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Static Friction, Frequency of Vibration, Ball Bearings) is CORRECTLY matched?
(A) Frequency of Vibration — Used to convert sliding friction into rolling friction
(B) Ball Bearings — Greater than sliding and rolling friction
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Static Friction — Determines the pitch (shrillness) of sound

Q200. [Class 8 Biology] Which of the following pairs (Nucleus, Amoeba, Chloroplast, Insulin) is NOT correctly matched?
(A) Chloroplast — Photosynthesis in green plant cells
(B) Nucleus — Reproduces asexually by Binary Fission
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Amoeba — Reproduces asexually by Binary Fission

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 056) • 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 056

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