RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 073

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

Q002. Convert into Simple Future Tense: 'Meera prepared an article.'
(A) Meera has prepared an article. (B) Meera prepares an article.
(C) Meera will prepare an article. (D) Meera is preparing an article.

Q003. Identify the tense of: 'Priya has studied a diagram.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q004. Identify the tense of: 'Siddharth has written a diagram.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q005. Convert into Simple Future Tense: 'Kabir read a diagram.'
(A) Kabir is reading a diagram. (B) Kabir reads a diagram.
(C) Kabir will read a diagram. (D) Kabir has read a diagram.

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

Q007. Identify the tense of: 'Aditya has prepared a chart.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q008. Convert into Simple Future Tense: 'Sneha wrote an article.'
(A) Sneha will write an article. (B) Sneha writes an article.
(C) Sneha has written an article. (D) Sneha is writing an article.

Q009. Identify the tense of: 'Divya has prepared a letter.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

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

Q011. Choose the grammatically correct option: Jyoti is capable ___ solving complex algebra problems.
(A) to (B) with
(C) of (D) for

Q012. Convert into Simple Future Tense: 'Vikram completed a speech.'
(A) Vikram completes a speech. (B) Vikram has completed a speech.
(C) Vikram is completing a speech. (D) Vikram will complete a speech.

Q013. Convert into Simple Future Tense: 'Vikram studied a poem.'
(A) Vikram is studying a poem. (B) Vikram studies a poem.
(C) Vikram will study a poem. (D) Vikram has studied a poem.

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

Q015. Convert into Simple Future Tense: 'Neha completed a theorem.'
(A) Neha has completed a theorem. (B) Neha completes a theorem.
(C) Neha is completing a theorem. (D) Neha will complete a theorem.

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

Q017. Change into Passive Voice: 'Kabir solved the bridge.'
(A) The bridge is solved by Kabir. (B) The bridge had solved by Kabir.
(C) The bridge was solved by Kabir. (D) The bridge were solved by Kabir.

Q018. Change into Passive Voice: 'Aditya painted the model.'
(A) The model were painted by Aditya. (B) The model was painted by Aditya.
(C) The model is painted by Aditya. (D) The model had painted by Aditya.

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

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

Q021. Change into Passive Voice: 'Pranav built the model.'
(A) The model were built by Pranav. (B) The model had built by Pranav.
(C) The model was built by Pranav. (D) The model is built by Pranav.

Q022. Change into Indirect Speech: "Nitin is studying hard," said the teacher.
(A) The teacher said that Nitin had study hard. (B) The teacher said that Nitin was studying hard.
(C) The teacher said that Nitin is studying hard. (D) The teacher asked if Nitin was studying hard.

Q023. Convert into Simple Future Tense: 'Ananya wrote a summary.'
(A) Ananya will write a summary. (B) Ananya is writing a summary.
(C) Ananya writes a summary. (D) Ananya has written a summary.

Q024. Identify the tense of: 'Rohan has written a chart.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

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

Q026. Change into Passive Voice: 'Arjun solved the model.'
(A) The model is solved by Arjun. (B) The model were solved by Arjun.
(C) The model had solved by Arjun. (D) The model was solved by Arjun.

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

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

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

Q030. Choose the grammatically correct option: Manish is capable ___ solving complex algebra problems.
(A) with (B) of
(C) for (D) to

Q031. Convert into Simple Future Tense: 'Divya wrote a letter.'
(A) Divya writes a letter. (B) Divya will write a letter.
(C) Divya is writing a letter. (D) Divya has written a letter.

Q032. Change into Passive Voice: 'Aarti built the portrait.'
(A) The portrait were built by Aarti. (B) The portrait was built by Aarti.
(C) The portrait is built by Aarti. (D) The portrait had built by Aarti.

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

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

Q035. Choose the grammatically correct option: Had Pankaj informed me earlier, I ___ helped him.
(A) had (B) would have
(C) would (D) will have

Q036. Change into Passive Voice: 'Nisha solved the model.'
(A) The model was solved by Nisha. (B) The model is solved by Nisha.
(C) The model were solved by Nisha. (D) The model had solved by Nisha.

Q037. Convert into Simple Future Tense: 'Neha completed an article.'
(A) Neha has completed an article. (B) Neha completes an article.
(C) Neha will complete an article. (D) Neha is completing an article.

Q038. Convert into Simple Future Tense: 'Deepak studied a speech.'
(A) Deepak studies a speech. (B) Deepak is studying a speech.
(C) Deepak has studied a speech. (D) Deepak will study a speech.

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

Q040. Convert into Simple Future Tense: 'Deepak studied a letter.'
(A) Deepak studies a letter. (B) Deepak will study a letter.
(C) Deepak is studying a letter. (D) Deepak has studied a letter.

Q041. Convert into Simple Future Tense: 'Tanvi wrote a chart.'
(A) Tanvi will write a chart. (B) Tanvi writes a chart.
(C) Tanvi is writing a chart. (D) Tanvi has written a chart.

Q042. Change into Indirect Speech: "Open the window, Sneha," said Mother.
(A) Mother asked Sneha that open the window. (B) Mother asked Sneha to open the window.
(C) Mother said Sneha open the window. (D) Mother ordered Sneha opening the window.

Q043. Choose the grammatically correct option: Siddharth is capable ___ solving complex algebra problems.
(A) with (B) for
(C) of (D) to

Q044. Change into Passive Voice: 'Neha built the chart.'
(A) The chart was built by Neha. (B) The chart were built by Neha.
(C) The chart had built by Neha. (D) The chart is built by Neha.

Q045. Change into Passive Voice: 'Nitin solved the report.'
(A) The report was solved by Nitin. (B) The report is solved by Nitin.
(C) The report were solved by Nitin. (D) The report had solved by Nitin.

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

Q047. Change into Passive Voice: 'Vivek solved the portrait.'
(A) The portrait had solved by Vivek. (B) The portrait is solved by Vivek.
(C) The portrait were solved by Vivek. (D) The portrait was solved by Vivek.

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

Q049. Change into Passive Voice: 'Pooja designed the equation.'
(A) The equation has designed by Pooja. (B) The equation is designed by Pooja.
(C) The equation was designed by Pooja. (D) The equation were designed by Pooja.

Q050. Change into Indirect Speech: "Simran will win the medal," said the Principal.
(A) The Principal told that Simran can win the medal. (B) The Principal said that Simran will win the medal.
(C) The Principal said that Simran would win the medal. (D) The Principal asked if Simran would win the medal.

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

Q051. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, आँखों का तारा होना, लोहे के चने चबाना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) लोहे के चने चबाना — बहुत कठिन कार्य करना (B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) अंगूठा दिखाना — अत्यंत प्रिय होना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q052. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, सज्जन, अत्याचार, निराशा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) निराशा — निः + आशा (B) अत्याचार — अति + आचार
(C) सज्जन — सत् + जन (D) प्रत्येक — सत् + जन

Q053. [पर्यायवाची] निम्नलिखित (जंगल, जल, घर, पृथ्वी) में से कौन-सा युग्म सही सुमेलित है?
(A) जल — गृह (B) जंगल — कानन
(C) घर — वसुधा (D) पृथ्वी — नीर

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

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

Q056. [पर्यायवाची] निम्नलिखित (पहाड़, मित्र, जंगल, राजा) में से कौन-सा युग्म सही सुमेलित है?
(A) पहाड़ — पर्वत (B) जंगल — नृप
(C) मित्र — कानन (D) राजा — सखा

Q057. [विलोम] निम्नलिखित (उदार, प्राचीन, अंधकार, सार्थक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उदार — नवीन (B) अंधकार — प्रकाश
(C) प्राचीन — नवीन (D) सार्थक — निरर्थक

Q058. [संधि-विच्छेद] निम्नलिखित (पवन, नमस्ते, सज्जन, हिमालय) में से कौन-सा युग्म सही सुमेलित है?
(A) सज्जन — हिम + आलय (B) नमस्ते — सत् + जन
(C) पवन — पो + अन (D) हिमालय — नमः + ते

Q059. [मुहावरे] निम्नलिखित (गागर में सागर भरना, लोहे के चने चबाना, आँखों का तारा होना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित है?
(A) आँखों का तारा होना — बुरी तरह हराना (B) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(C) दाँत खट्टे करना — बहुत कठिन कार्य करना (D) लोहे के चने चबाना — अत्यंत प्रिय होना

Q060. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, घोड़े बेचकर सोना, अंगूठा दिखाना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — निश्चिंत होकर सोना (B) नौ दो ग्यारह होना — भाग जाना
(C) अंगूठा दिखाना — साफ मना कर देना (D) ऊँट के मुँह में जीरा — निश्चिंत होकर सोना

Q061. [विलोम] निम्नलिखित (सगुण, अमृत, सजीव, हर्ष) में से कौन-सा युग्म सही सुमेलित है?
(A) अमृत — निर्जीव (B) सगुण — निर्गुण
(C) हर्ष — विष (D) सजीव — विषाद

Q062. [पर्यायवाची] निम्नलिखित (हवा, बादल, चन्द्रमा, पहाड़) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) बादल — मेघ (B) चन्द्रमा — शशि
(C) हवा — मेघ (D) पहाड़ — पर्वत

Q063. [विलोम] निम्नलिखित (कठोर, प्राचीन, स्वतंत्र, उदार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उदार — अनुदार (B) कठोर — नवीन
(C) स्वतंत्र — परतंत्र (D) प्राचीन — नवीन

Q064. निम्न में से 'अंधकार' का विलोम शब्द चुनिए:
(A) प्रकाश (B) अँधेरा
(C) तम (D) तिमिर

Q065. [पर्यायवाची] निम्नलिखित (मित्र, चन्द्रमा, सोना, आँख) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँख — नेत्र (B) मित्र — शशि
(C) चन्द्रमा — शशि (D) सोना — कंचन

Q066. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, नमस्ते, पवन, पावक) में से कौन-सा युग्म सही सुमेलित है?
(A) पावक — नमः + ते (B) नमस्ते — पो + अन
(C) पवन — पौ + अक (D) प्रत्येक — प्रति + एक

Q067. [विलोम] निम्नलिखित (प्राचीन, उत्थान, यश, सजीव) में से कौन-सा युग्म सही सुमेलित है?
(A) प्राचीन — नवीन (B) उत्थान — अपयश
(C) यश — निर्जीव (D) सजीव — पतन

Q068. [संधि-विच्छेद] निम्नलिखित (सज्जन, महेश, देवालय, सूर्योदय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सूर्योदय — सूर्य + उदय (B) देवालय — देव + आलय
(C) सज्जन — महा + ईश (D) महेश — महा + ईश

Q069. निम्न में से 'उपकार' का विलोम शब्द चुनिए:
(A) परोपकार (B) सत्कार
(C) अधिकार (D) अपकार

Q070. [विलोम] निम्नलिखित (प्राचीन, आदि, क्रय, उपकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उपकार — अपकार (B) प्राचीन — अंत
(C) क्रय — विक्रय (D) आदि — अंत

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Khudai Khidmatgar Movement, Doctrine of Lapse, Abolition of Sati (1829)) is NOT correctly matched?
(A) Doctrine of Lapse — Lord Dalhousie (B) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(C) Satyashodhak Samaj (1873) — Khan Abdul Ghaffar Khan (D) Abolition of Sati (1829) — Lord William Bentinck

Q072. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Battle of Plassey, Permanent Settlement in Bengal, Formation of Indian National Congress) is NOT correctly matched?
(A) Permanent Settlement in Bengal — 1793 (B) Battle of Plassey — 1757
(C) Formation of Indian National Congress — 1885 (D) Formation of Muslim League — 1757

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Permanent Settlement (Zamindari System), Abolition of Sati (1829), Brahmo Samaj (1828)) is CORRECTLY matched?
(A) Azad Hind Fauj (INA) — Subhas Chandra Bose (B) Permanent Settlement (Zamindari System) — Lord William Bentinck
(C) Brahmo Samaj (1828) — Lord Cornwallis (D) Abolition of Sati (1829) — Raja Ram Mohan Roy

Q074. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Guardian of the Indian Constitution, Minimum Age for President of India, Supreme Court of India Location) is NOT correctly matched?
(A) Minimum Age for President of India — 35 years (B) Guardian of the Indian Constitution — Supreme Court
(C) First President of Constituent Assembly — Supreme Court (D) Supreme Court of India Location — New Delhi

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Arya Samaj (1875), Azad Hind Fauj (INA), Doctrine of Lapse) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy (B) Doctrine of Lapse — Swami Dayananda Saraswati
(C) Arya Samaj (1875) — Subhas Chandra Bose (D) Azad Hind Fauj (INA) — Lord Dalhousie

Q076. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Supreme Court of India Location, Article 32 of Indian Constitution, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?
(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs) (B) Supreme Court of India Location — Right to Constitutional Remedies
(C) Minimum Age for Rajya Sabha Member — New Delhi (D) Article 32 of Indian Constitution — 30 years

Q077. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Brahmo Samaj (1828), Ryotwari System in South India, Permanent Settlement (Zamindari System)) is NOT correctly matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy (B) Ryotwari System in South India — Thomas Munro
(C) Arya Samaj (1875) — Raja Ram Mohan Roy (D) Permanent Settlement (Zamindari System) — Lord Cornwallis

Q078. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Bardoli Satyagraha (1928), Khudai Khidmatgar Movement, Azad Hind Fauj (INA)) is NOT correctly matched?

(A) Azad Hind Fauj (INA) — Subhas Chandra Bose
(B) Permanent Settlement (Zamindari System) — Sardar Vallabhbhai Patel
(C) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(D) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan

Q079. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Satyashodhak Samaj (1873), Champaran Satyagraha (1917), Mahalwari System) is CORRECTLY matched?

(A) Permanent Settlement (Zamindari System) — Lord Cornwallis
(B) Mahalwari System — Jyotirao Phule
(C) Champaran Satyagraha (1917) — Holt Mackenzie
(D) Satyashodhak Samaj (1873) — Mahatma Gandhi

Q080. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Coal & Petroleum, Bauxite Ore, Solar & Wind Energy) is NOT correctly matched?

(A) Bauxite Ore — Aluminium
(B) Solar & Wind Energy — Renewable Resources
(C) Manchester of India — Non-Renewable Fossil Fuels
(D) Coal & Petroleum — Non-Renewable Fossil Fuels

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Kharif Crop, Shifting Cultivation in North-East India, Coal & Petroleum, Hematite & Magnetite) is NOT correctly matched?

(A) Kharif Crop — Jhumming
(B) Shifting Cultivation in North-East India — Jhumming
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Hematite & Magnetite — Iron Ore

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Mahalwari System, Arya Samaj (1875), Doctrine of Lapse) is NOT correctly matched?

(A) Doctrine of Lapse — Lord Dalhousie
(B) Mahalwari System — Holt Mackenzie
(C) Arya Samaj (1875) — Swami Dayananda Saraswati
(D) Ramakrishna Mission (1897) — Holt Mackenzie

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Article 17 of Indian Constitution, Minimum Age for President of India, 74th Constitutional Amendment) is NOT correctly matched?

(A) Article 21A of Indian Constitution — Abolition of Untouchability
(B) Article 17 of Indian Constitution — Abolition of Untouchability
(C) Minimum Age for President of India — 35 years
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q084. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Abolition of Sati (1829), Bardoli Satyagraha (1928), Brahmo Samaj (1828)) is NOT correctly matched?

(A) Ramakrishna Mission (1897) — Lord William Bentinck
(B) Abolition of Sati (1829) — Lord William Bentinck
(C) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(D) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, 74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected), 73rd Constitutional Amendment) is CORRECTLY matched?

(A) Maximum Strength of Lok Sabha (elected) — Panchayati Raj System
(B) 74th Constitutional Amendment — 543 members
(C) Minimum Age for Rajya Sabha Member — 30 years
(D) 73rd Constitutional Amendment — Municipalities (Urban Local Bodies)

Q086. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Adoption of the Indian Constitution, Battle of Plassey, Enforcement of the Indian Constitution (Republic Day)) is NOT correctly matched?

(A) Dandi March (Civil Disobedience Movement) — 1949
(B) Adoption of the Indian Constitution — 1949
(C) Battle of Plassey — 1757
(D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, 74th Constitutional Amendment, Minimum Age for Rajya Sabha Member, Guardian of the Indian Constitution) is CORRECTLY matched?

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

Q088. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, Partition of Bengal, Enforcement of the Indian Constitution (Republic Day), Permanent Settlement in Bengal) is NOT correctly matched?

(A) Jallianwala Bagh Massacre — 1905
(B) Permanent Settlement in Bengal — 1793
(C) Partition of Bengal — 1905
(D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q089. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Minimum Age for President of India, Article 32 of Indian Constitution, 74th Constitutional Amendment) is NOT correctly matched?

(A) Guardian of the Indian Constitution — 35 years
(B) Minimum Age for President of India — 35 years
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Ryotwari System in South India, Khudai Khidmatgar Movement, Ramakrishna Mission (1897)) is NOT correctly matched?

(A) Ramakrishna Mission (1897) — Swami Vivekananda
(B) Bardoli Satyagraha (1928) — Thomas Munro
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(D) Ryotwari System in South India — Thomas Munro

Q091. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Laterite Soil, Zaid Crop, Hematite & Magnetite) is NOT correctly matched?

(A) Coal & Petroleum — Cashew, Tea & Coffee in heavy rain areas
(B) Hematite & Magnetite — Iron Ore
(C) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(D) Zaid Crop — Watermelon & Cucumber

Q092. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Non-Cooperation Movement, Battle of Plassey, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?

(A) Non-Cooperation Movement — 1757
(B) Formation of Indian National Congress — 1885
(C) Battle of Plassey — 1930
(D) Dandi March (Civil Disobedience Movement) — 1920

Q093. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Dandi March (Civil Disobedience Movement), Battle of Plassey, Jallianwala Bagh Massacre) is NOT correctly matched?

(A) Battle of Plassey — 1757
(B) Jallianwala Bagh Massacre — 1919
(C) Chauri Chaura Incident — 1930
(D) Dandi March (Civil Disobedience Movement) — 1930

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Permanent Settlement (Zamindari System), Azad Hind Fauj (INA), Ryotwari System in South India) is CORRECTLY matched?

(A) Ryotwari System in South India — Lord Cornwallis
(B) Permanent Settlement (Zamindari System) — Subhas Chandra Bose
(C) Azad Hind Fauj (INA) — Thomas Munro
(D) Subsidiary Alliance System — Lord Wellesley

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Manchester of India, Alluvial Soil, Kharif Crop) is NOT correctly matched?

(A) Zaid Crop — Ahmedabad
(B) Manchester of India — Ahmedabad
(C) Alluvial Soil — Northern Plains (Wheat & Rice)
(D) Kharif Crop — Paddy (Rice) & Maize

Q096. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, First War of Indian Independence (Revolt of 1857), Adoption of the Indian Constitution, Chauri Chaura Incident) is CORRECTLY matched?

(A) Chauri Chaura Incident — 1857
(B) First War of Indian Independence (Revolt of 1857) — 1949
(C) Battle of Buxar — 1764
(D) Adoption of the Indian Constitution — 1922

Q097. [History] In which year did the 'Formation of Indian National Congress' take place?

(A) 1930
(B) 1793
(C) 1885
(D) 1920

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

(A) Coal & Petroleum — Non-Renewable Fossil Fuels
(B) TISCO (1907) Steel Plant — Paddy (Rice) & Maize
(C) Kharif Crop — Watermelon & Cucumber
(D) Zaid Crop — Jamshedpur (Sakchi)

Q099. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Protection of Women from Domestic Violence Act, 73rd Constitutional Amendment, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?

(A) Protection of Women from Domestic Violence Act — Panchayati Raj System
(B) Minimum Age for Rajya Sabha Member — 2005
(C) 73rd Constitutional Amendment — 30 years
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Minimum Age for President of India, Article 32 of Indian Constitution, Guardian of the Indian Constitution) is CORRECTLY matched?

(A) Guardian of the Indian Constitution — 35 years
(B) Minimum Age for President of India — Right to Constitutional Remedies
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) Article 32 of Indian Constitution — Supreme Court

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

Q101. Solve the linear equation for x: 12x + 38 = 218
(A) x = 17 (B) x = 19
(C) x = 15 (D) x = 14

Q102. Solve the linear equation for x: 2x + 37 = 67
(A) x = 14 (B) x = 19
(C) x = 17 (D) x = 15

Q103. Find the Compound Interest on ₹29,000 at 5% per annum for 2 years compounded annually.
(A) ₹3,072 (B) ₹2,900
(C) ₹2,972 (D) ₹31,972

Q104. Find the area of a trapezium whose parallel sides are 26 cm and 23 cm and height is 16 cm.
(A) 392 sq.cm (B) 407 sq.cm
(C) 784 sq.cm (D) 380 sq.cm

Q105. If 9 notebooks cost ₹250, how much will 90 notebooks cost?
(A) ₹2,500 (B) ₹2,550
(C) ₹350 (D) ₹2,460

Q106. Using algebraic identity ($a^2 - b^2$), evaluate: $118^2 - 68^2$
(A) 2,500 (B) 9,300
(C) 9,290 (D) 9,320

Q107. Solve the linear equation for x: 6x + 16 = 82
(A) x = 11 (B) x = 10
(C) x = 13 (D) x = 15

Q108. Simplify in exponential form: (3^7 × 3^3) ÷ 3^9
(A) 3^1 (B) 3^19
(C) 3^1* (D) 3^3

Q109. Find the square root of 69,169.
(A) 265 (B) 263
(C) 262 (D) 264

Q110. Using algebraic identity ($a^2 - b^2$), evaluate: $70^2 - 32^2$
(A) 1,444 (B) 3,876
(C) 3,896 (D) 3,866

Q111. If 23 notebooks cost ₹160, how much will 92 notebooks cost?
(A) ₹600 (B) ₹690
(C) ₹640 (D) ₹200

Q112. If $p + 1/p = 3$, find the value of $p^2 + 1/p^2$.
(A) 9 (B) 3
(C) 7 (D) 11

Q113. A bag contains 6 red, 9 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 12/27 (B) 7/28
(C) 2/9 (D) 9/27

Q114. Solve the linear equation for x: 5x + 38 = 68
(A) x = 8 (B) x = 10
(C) x = 6 (D) x = 5

Q115. Simplify in exponential form: (4^3 × 4^3) ÷ 4^5
(A) 4^3 (B) 4^11
(C) 4^1* (D) 4^1

Q116. If 22 notebooks cost ₹270, how much will 88 notebooks cost?
(A) ₹1,130 (B) ₹1,080
(C) ₹310 (D) ₹1,040

Q117. If 16 notebooks cost ₹70, how much will 80 notebooks cost?
(A) ₹310 (B) ₹350
(C) ₹120 (D) ₹400

Q118. Simplify in exponential form: (7^9 × 7^5) ÷ 7^9
(A) 7^5 (B) 7^23
(C) 7^7 (D) 7^4

Q119. Simplify in exponential form: (5^3 × 5^5) ÷ 5^6
(A) 5^4 (B) 5^1
(C) 5^14 (D) 5^2

Q120. Find the area of a trapezium whose parallel sides are 18 cm and 29 cm and height is 36 cm.
(A) 834 sq.cm (B) 1692 sq.cm
(C) 846 sq.cm (D) 861 sq.cm

Q121. Simplify in exponential form: (6^9 × 6^5) ÷ 6^4
(A) 6^10 (B) 6^12
(C) 6^18 (D) 6^9

Q122. Find the area of a trapezium whose parallel sides are 13 cm and 22 cm and height is 36 cm.
(A) 1260 sq.cm (B) 618 sq.cm
(C) 630 sq.cm (D) 645 sq.cm

Q123. Using algebraic identity ($a^2 - b^2$), evaluate: $81^2 - 38^2$
(A) 1,849 (B) 5,117
(C) 5,107 (D) 5,137

Q124. Simplify in exponential form: (8^3 × 8^2) ÷ 8^2
(A) 8^5 (B) 8^7
(C) 8^3 (D) 8^2

Q125. Using algebraic identity ($a^2 - b^2$), evaluate: $73^2 - 28^2$
(A) 4,545 (B) 4,535
(C) 2,025 (D) 4,565

Q126. If 19 notebooks cost ₹70, how much will 152 notebooks cost?
(A) ₹520 (B) ₹610
(C) ₹560 (D) ₹150

Q127. Using algebraic identity ($a^2 - b^2$), evaluate: $107^2 - 11^2$
(A) 11,328 (B) 11,318
(C) 11,348 (D) 9,216

Q128. Find the square root of 5,476.
(A) 75 (B) 73
(C) 76 (D) 74

Q129. Simplify in exponential form: (7^7 × 7^6) ÷ 7^9
(A) 7^4 (B) 7^3
(C) 7^6 (D) 7^22

Q130. If 19 notebooks cost ₹290, how much will 57 notebooks cost?
(A) ₹830 (B) ₹320
(C) ₹870 (D) ₹920

Q131. Simplify in exponential form: (3^4 × 3^6) ÷ 3^2
(A) 3^8 (B) 3^7
(C) 3^10 (D) 3^12

Q132. Find the square root of 32,400.
(A) 181 (B) 180
(C) 182 (D) 179

Q133. Simplify in exponential form: (9^7 × 9^4) ÷ 9^8
(A) 9^5 (B) 9^3
(C) 9^2 (D) 9^19

Q134. Find the area of a trapezium whose parallel sides are 23 cm and 36 cm and height is 32 cm.
(A) 932 sq.cm (B) 944 sq.cm
(C) 1888 sq.cm (D) 959 sq.cm

Q135. Solve the linear equation for x: 11x + 29 = 216
(A) x = 21 (B) x = 16
(C) x = 19 (D) x = 17

Q136. Find the area of a trapezium whose parallel sides are 25 cm and 13 cm and height is 10 cm.
(A) 190 sq.cm (B) 178 sq.cm
(C) 205 sq.cm (D) 380 sq.cm

Q137. If $m + 1/m = 3$, find the value of $m^2 + 1/m^2$.
(A) 11 (B) 7
(C) 3 (D) 9

Q138. If 16 notebooks cost ₹180, how much will 128 notebooks cost?
(A) ₹1,400 (B) ₹1,490
(C) ₹260 (D) ₹1,440

Q139. Using algebraic identity ($a^2 - b^2$), evaluate: $68^2 - 61^2$
(A) 923 (B) 49
(C) 893 (D) 903

Q140. Simplify in exponential form: (9^5 × 9^6) ÷ 9^9
(A) 9^2 (B) 9^1
(C) 9^20 (D) 9^4

Q141. Simplify in exponential form: (7^7 × 7^4) ÷ 7^5
(A) 7^8 (B) 7^16
(C) 7^6 (D) 7^5

Q142. Find the area of a trapezium whose parallel sides are 24 cm and 18 cm and height is 40 cm.
(A) 1680 sq.cm (B) 855 sq.cm
(C) 840 sq.cm (D) 828 sq.cm

Q143. Using algebraic identity ($a^2 - b^2$), evaluate: $112^2 - 80^2$
(A) 1,024 (B) 6,164
(C) 6,144 (D) 6,134

Q144. A bag contains 2 red, 8 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 8/12 (B) 1/6
(C) 3/13 (D) 2/12

Q145. If 21 notebooks cost ₹190, how much will 63 notebooks cost?
(A) ₹530 (B) ₹620
(C) ₹570 (D) ₹220

Q146. Find the square root of 137,641.
(A) 371 (B) 373
(C) 370 (D) 372

Q147. If 6 notebooks cost ₹150, how much will 54 notebooks cost?
(A) ₹1,310 (B) ₹240
(C) ₹1,350 (D) ₹1,400

Q148. Find the Compound Interest on ₹9,000 at 5% per annum for 2 years compounded annually.
(A) ₹922 (B) ₹1,022
(C) ₹900 (D) ₹9,922

Q149. Simplify in exponential form: (2^8 × 2^7) ÷ 2^10
(A) 2^7 (B) 2^4
(C) 2^25 (D) 2^5

Q150. Simplify in exponential form: (9^9 × 9^3) ÷ 9^2
(A) 9^12 (B) 9^10
(C) 9^9 (D) 9^14

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

Q151. [Class 8 Physics] Which of the following pairs (Decibel (dB), Pascal (Pa), Amplitude of Vibration, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Decibel (dB) — SI unit of Pressure (Force / Area)
(D) Amplitude of Vibration — Determines the loudness of sound

Q152. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Gold & Platinum, Mercury, Electroplating) is CORRECTLY matched?
(A) Gold & Platinum — Only metal that is liquid at room temperature
(B) Mercury — Coating Chromium on iron to prevent rusting
(C) Electroplating — Least reactive noble metals used in jewellery
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q153. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Acid Rain, Bromine, Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Coal Tar — Caused by oxides of Sulphur and Nitrogen

Q154. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Decibel (dB), Amplitude of Vibration, Retina) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Lightning Conductor — Unit used to measure loudness of sound

Q155. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Lightning Conductor, Ball Bearings, Static Friction) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Pascal (Pa) — Copper rod protecting tall buildings from lightning
(D) Static Friction — Greater than sliding and rolling friction

Q156. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Insulin, Lactobacillus, Rhizobium bacteria) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Hydra & Yeast — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Lactobacillus — Conversion of milk into curd

Q157. [Class 8 Biology] Which of the following pairs (Mitochondria, Nucleus, Edward Jenner, Plasmodium (Malaria)) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Mitochondria — Control centre of the cell containing chromosomes
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Nucleus — Control centre of the cell containing chromosomes

Q158. [Class 8 Chemistry] Which of the following pairs (Graphite, Acid Rain, Coal Tar, Diamond) is CORRECTLY matched?
(A) Diamond — Caused by oxides of Sulphur and Nitrogen
(B) Acid Rain — Thick black liquid used to make naphthalene balls
(C) Coal Tar — Hardest natural allotrope of Carbon
(D) Graphite — Non-metal that conducts electricity

Q159. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Acid Rain, Graphite, Mercury) is CORRECTLY matched?
(A) Acid Rain — Non-metal that conducts electricity
(B) Graphite — Only metal that is liquid at room temperature
(C) Mercury — Caused by oxides of Sulphur and Nitrogen
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q160. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Angle of Incidence = Angle of Reflection, Ball Bearings, Frequency of Vibration) is NOT correctly matched?
(A) Lightning Conductor — First Law of Reflection of Light
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q161. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Retina, Newton (N), 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye
(B) Newton (N) — Forms 3 images (360/90 − 1)
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) Retina — SI unit of Force

Q162. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Frequency of Vibration, 20 Hz to 20,000 Hz, Retina) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Retina — Determines the pitch (shrillness) of sound
(D) Frequency of Vibration — Audible frequency range for human ear

Q163. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, 60° Angle between two plane mirrors, Static Friction, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) 90° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) Static Friction — Greater than sliding and rolling friction

Q164. [Class 8 Biology] Which of the following pairs (Cell Wall, Chloroplast, Amoeba, Rhizobium bacteria) is CORRECTLY matched?
(A) Amoeba — Nitrogen fixation in leguminous plant roots
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Chloroplast — Reproduces asexually by Binary Fission
(D) Rhizobium bacteria — Photosynthesis in green plant cells

Q165. [Class 8 Biology] Which of the following pairs (Thyroxine, Amoeba, Chloroplast, Lactobacillus) is NOT correctly matched?
(A) Chloroplast — Photosynthesis in green plant cells
(B) Thyroxine — Reproduces asexually by Binary Fission
(C) Lactobacillus — Conversion of milk into curd
(D) Amoeba — Reproduces asexually by Binary Fission

Q166. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Copper Sulphate + Zinc, Blue Zone (Outer Zone), Acid Rain) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Hottest part of a candle flame (complete combustion)
(B) Acid Rain — Zinc displaces Copper (Displacement Reaction)
(C) Blue Zone (Outer Zone) — Caused by oxides of Sulphur and Nitrogen
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q167. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Hertz (Hz), Ball Bearings, Static Friction) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Static Friction — Greater than sliding and rolling friction
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Amplitude of Vibration — SI unit of Frequency (1 oscillation per second)

Q168. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Ball Bearings, Braille System, Newton (N)) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) Newton (N) — Used to convert sliding friction into rolling friction
(C) Braille System — SI unit of Force
(D) Ball Bearings — Tactile reading system for visually impaired persons

Q169. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Thyroxine, Penicillin (1928), Edward Jenner) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Rhizobium bacteria — Hormone secreted by Thyroid gland (requires Iodine)

Q170. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Gold & Platinum, Graphite, CNG (Compressed Natural Gas)) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Least reactive noble metals used in jewellery
(B) Graphite — Cleanest gaseous fossil fuel (mainly Methane)
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) Gold & Platinum — Non-metal that conducts electricity

Q171. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Mercury, Blue Zone (Outer Zone), Sodium & Potassium) is NOT correctly matched?
(A) Copper Sulphate + Zinc — Only metal that is liquid at room temperature
(B) Mercury — Only metal that is liquid at room temperature
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q172. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Cell Wall, Insulin, Louis Pasteur) is CORRECTLY matched?
(A) Insulin — Discovery of Fermentation & Pasteurization
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Louis Pasteur — Rigid outer covering present only in plant cells
(D) Cell Wall — Hormone secreted by Pancreas to control blood sugar

Q173. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Lightning Conductor, Amplitude of Vibration, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) 20 Hz to 20,000 Hz — Copper rod protecting tall buildings from lightning
(D) Amplitude of Vibration — Determines the loudness of sound

Q174. [Class 8 Physics] Which of the following pairs (Decibel (dB), 20 Hz to 20,000 Hz, Newton (N), 90° Angle between two plane mirrors) is CORRECTLY matched?

(A) Decibel (dB) — Unit used to measure loudness of sound
(B) 20 Hz to 20,000 Hz — SI unit of Force
(C) 90° Angle between two plane mirrors — Audible frequency range for human ear
(D) Newton (N) — Forms 3 images (360/90 − 1)

Q175. [Class 8 Physics] Which of the following pairs (Pascal (Pa), 60° Angle between two plane mirrors, Decibel (dB), Retina) is CORRECTLY matched?

(A) Decibel (dB) — Light-sensitive screen at the back of the human eye
(B) 60° Angle between two plane mirrors — Unit used to measure loudness of sound
(C) Retina — Forms 5 images (360/60 − 1)
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q176. [Class 8 Physics] Which of the following pairs (Retina, Lightning Conductor, Braille System, Ball Bearings) is CORRECTLY matched?

(A) Braille System — Used to convert sliding friction into rolling friction
(B) Ball Bearings — Copper rod protecting tall buildings from lightning
(C) Lightning Conductor — Tactile reading system for visually impaired persons
(D) Retina — Light-sensitive screen at the back of the human eye

Q177. [Class 8 Physics] Which of the following pairs (Braille System, Static Friction, Amplitude of Vibration, Lightning Conductor) is CORRECTLY matched?

(A) Amplitude of Vibration — Copper rod protecting tall buildings from lightning
(B) Static Friction — Determines the loudness of sound
(C) Braille System — Tactile reading system for visually impaired persons
(D) Lightning Conductor — Greater than sliding and rolling friction

Q178. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Adrenaline, Amoeba, Cell Wall) is NOT correctly matched?

(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Hydra & Yeast — Emergency hormone secreted by Adrenal glands
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q179. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Lactobacillus, Hydra & Yeast, Adrenaline) is NOT correctly matched?

(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Lactobacillus — Conversion of milk into curd
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Penicillin (1928) — Conversion of milk into curd

Q180. [Class 8 Chemistry] Which of the following pairs (Mercury, Sulfurous Acid (H_2SO_3), Phosphorus, Diamond) is NOT correctly matched?

(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Diamond — Hardest natural allotrope of Carbon
(D) Mercury — Formed when non-metal oxide SO_2 dissolves in water

Q181. [Chemistry] Which property or use corresponds to 'Bromine'?

(A) Only non-metal that is liquid at room temperature
(B) Highly reactive metals stored in kerosene
(C) Only metal that is liquid at room temperature
(D) Formed when non-metal oxide SO_2 dissolves in water

Q182. [Class 8 Chemistry] Which of the following pairs (Bromine, Diamond, Graphite, Copper Sulphate + Zinc) is NOT correctly matched?

(A) Bromine — Hardest natural allotrope of Carbon
(B) Graphite — Non-metal that conducts electricity
(C) Diamond — Hardest natural allotrope of Carbon
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q183. [Class 8 Biology] Which of the following pairs (Cell Wall, Nucleus, Edward Jenner, Chloroplast) is NOT correctly matched?

(A) Chloroplast — Photosynthesis in green plant cells
(B) Cell Wall — Control centre of the cell containing chromosomes
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Nucleus — Control centre of the cell containing chromosomes

Q184. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Decibel (dB), 90° Angle between two plane mirrors, 20 Hz to 20,000 Hz) is CORRECTLY matched?

(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Decibel (dB) — Forms 3 images (360/90 − 1)
(C) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound
(D) 90° Angle between two plane mirrors — Audible frequency range for human ear

Q185. [Class 8 Biology] Which of the following pairs (Insulin, Rhizobium bacteria, Plasmodium (Malaria), Amoeba) is CORRECTLY matched?

(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Amoeba — Nitrogen fixation in leguminous plant roots
(C) Rhizobium bacteria — Transmitted by female Anopheles mosquito
(D) Plasmodium (Malaria) — Reproduces asexually by Binary Fission

Q186. [Class 8 Physics] Which of the following pairs (Ball Bearings, 60° Angle between two plane mirrors, Newton (N), Decibel (dB)) is NOT correctly matched?

(A) Ball Bearings — Forms 5 images (360/60 − 1)
(B) Newton (N) — SI unit of Force
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) Decibel (dB) — Unit used to measure loudness of sound

Q187. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Graphite, Diamond, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Diamond — Formed when non-metal oxide SO_2 dissolves in water
(B) Graphite — Hardest natural allotrope of Carbon
(C) Sulfurous Acid (H_2SO_3) — Non-metal that conducts electricity
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q188. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Braille System, Decibel (dB), Ball Bearings) is CORRECTLY matched?

(A) Pascal (Pa) — SI unit of Pressure (Force / Area)
(B) Ball Bearings — Tactile reading system for visually impaired persons
(C) Decibel (dB) — Used to convert sliding friction into rolling friction
(D) Braille System — Unit used to measure loudness of sound

Q189. [Class 8 Chemistry] Which of the following pairs (Graphite, CNG (Compressed Natural Gas), Coal Tar, Gold & Platinum) is NOT correctly matched?

(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Graphite — Cleanest gaseous fossil fuel (mainly Methane)

Q190. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Frequency of Vibration, Braille System, Retina) is CORRECTLY matched?

(A) Frequency of Vibration — Tactile reading system for visually impaired persons
(B) Braille System — Light-sensitive screen at the back of the human eye
(C) Retina — Determines the pitch (shrillness) of sound
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q191. [Class 8 Biology] Which of the following pairs (Edward Jenner, Thyroxine, Hydra & Yeast, Insulin) is CORRECTLY matched?

(A) Thyroxine — Reproduce asexually by Budding
(B) Hydra & Yeast — Hormone secreted by Pancreas to control blood sugar
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Insulin — Hormone secreted by Thyroid gland (requires Iodine)

Q192. [Physics Numerical] A pendulum makes 260 oscillations in 2 seconds. Find its frequency.

(A) 140 Hz
(B) 520 Hz
(C) 125 Hz
(D) 130 Hz

Q193. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Gold & Platinum, Acid Rain, Sodium & Potassium) is NOT correctly matched?

(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Sulfurous Acid (H_2SO_3) — Least reactive noble metals used in jewellery
(D) Gold & Platinum — Least reactive noble metals used in jewellery

Q194. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Frequency of Vibration, Angle of Incidence = Angle of Reflection, Lightning Conductor) is CORRECTLY matched?

(A) Angle of Incidence = Angle of Reflection — Copper rod protecting tall buildings from lightning
(B) Frequency of Vibration — First Law of Reflection of Light
(C) Lightning Conductor — Determines the pitch (shrillness) of sound
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q195. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, CNG (Compressed Natural Gas), Sulfurous Acid (H_2SO_3), Acid Rain) is NOT correctly matched?

(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) Sodium & Potassium — Cleanest gaseous fossil fuel (mainly Methane)

Q196. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Decibel (dB), 20 Hz to 20,000 Hz, 90° Angle between two plane mirrors) is NOT correctly matched?

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

Q197. [Class 8 Chemistry] Which of the following pairs (Phosphorus, CNG (Compressed Natural Gas), Electroplating, Acid Rain) is CORRECTLY matched?

(A) CNG (Compressed Natural Gas) — Coating Chromium on iron to prevent rusting
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Acid Rain — Cleanest gaseous fossil fuel (mainly Methane)
(D) Electroplating — Caused by oxides of Sulphur and Nitrogen

Q198. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Lactobacillus, Mitochondria, Nucleus) is NOT correctly matched?

(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Lactobacillus — Conversion of milk into curd
(C) Louis Pasteur — Conversion of milk into curd
(D) Nucleus — Control centre of the cell containing chromosomes

Q199. [Class 8 Chemistry] Which of the following pairs (Electroplating, Diamond, CNG (Compressed Natural Gas), Graphite) is NOT correctly matched?

(A) Diamond — Hardest natural allotrope of Carbon

(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

(C) Electroplating — Hardest natural allotrope of Carbon

(D) Graphite — Non-metal that conducts electricity

Q200. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, 20 Hz to 20,000 Hz, Retina, Ball Bearings) is NOT correctly matched?

(A) Frequency of Vibration — Audible frequency range for human ear

(B) Retina — Light-sensitive screen at the back of the human eye

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

(D) Ball Bearings — Used to convert sliding friction into rolling friction

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 073) • 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 073

TYBA COACHING CENTRE, AJMER • Layout: 10-Column Vertical Matrix • Distribution: A: 56 | B: 45 | C: 53 | D: 46

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