RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 062

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: "Kiran will win the medal," said the Principal.
(A) The Principal said that Kiran would win the medal.
(B) The Principal told that Kiran can win the medal.
(C) The Principal asked if Kiran would win the medal.
(D) The Principal said that Kiran will win the medal.

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

Q003. Choose the grammatically correct option: If Pallavi ___ harder, he would have passed the exam.
(A) works
(B) has worked
(C) worked
(D) had worked

Q004. Choose the grammatically correct option: If Aarav ___ harder, he would have passed the exam.
(A) had worked
(B) works
(C) worked
(D) has worked

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

Q006. Change into Passive Voice: 'Harsh painted the chart.'
(A) The chart were painted by Harsh.
(B) The chart was painted by Harsh.
(C) The chart had painted by Harsh.
(D) The chart is painted by Harsh.

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

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

Q009. Convert into Simple Future Tense: 'Kabir studied a poem.'
(A) Kabir is studying a poem.
(B) Kabir has studied a poem.
(C) Kabir studies a poem.
(D) Kabir will study a poem.

Q010. Identify the tense of: 'Riya has read a speech.'
(A) Present Continuous Tense
(B) Simple Future Tense
(C) Simple Past Tense
(D) Present Perfect Tense

Q011. Choose the grammatically correct option: If Sonal ___ harder, he would have passed the exam.
(A) worked
(B) had worked
(C) works
(D) has worked

Q012. Change into Passive Voice: 'Amit designed the bridge.'
(A) The bridge were designed by Amit.
(B) The bridge was designed by Amit.
(C) The bridge is designed by Amit.
(D) The bridge has designed by Amit.

Q013. Change into Indirect Speech: "Do you play hockey, Tarun?" asked the coach.
(A) The coach asked Tarun if he played hockey.
(B) The coach said to Tarun if he plays hockey.
(C) The coach asked Tarun that he played hockey.
(D) The coach asked Tarun whether he plays hockey.

Q014. Identify the tense of: 'Tanvi has completed a speech.'
(A) Simple Past Tense
(B) Present Perfect Tense
(C) Present Continuous Tense
(D) Simple Future Tense

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

Q016. Change into Indirect Speech: "Tanvi has completed the project," said Rohan.
(A) Rohan said that Tanvi has completed the project.
(B) Rohan said that Tanvi completed the project.
(C) Rohan said that Tanvi had completed the project.
(D) Rohan told that Tanvi was completing the project.

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

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

Q019. Convert into Simple Future Tense: 'Shreya read a map.'
(A) Shreya will read a map.
(B) Shreya has read a map.
(C) Shreya reads a map.
(D) Shreya is reading a map.

Q020. Convert into Simple Future Tense: 'Rohan read a summary.'
(A) Rohan will read a summary.
(B) Rohan reads a summary.
(C) Rohan is reading a summary.
(D) Rohan has read a summary.

Q021. Convert into Simple Future Tense: 'Shreya read a summary.'
(A) Shreya has read a summary.
(B) Shreya will read a summary.
(C) Shreya is reading a summary.
(D) Shreya reads a summary.

Q022. Choose the grammatically correct option: Although Rahul tried his best, ___ he could not finish first.
(A) so
(B) therefore
(C) but
(D) yet

Q023. Convert into Simple Future Tense: 'Shreya completed a theorem.'
(A) Shreya completes a theorem.
(B) Shreya will complete a theorem.
(C) Shreya is completing a theorem.
(D) Shreya has completed a theorem.

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

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

Q026. Identify the tense of: 'Aditya has completed a summary.'
(A) Present Continuous Tense
(B) Present Perfect Tense
(C) Simple Past Tense
(D) Simple Future Tense

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

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

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

Q030. Convert into Simple Future Tense: 'Meera read a chart.'
(A) Meera has read a chart.
(B) Meera will read a chart.
(C) Meera is reading a chart.
(D) Meera reads a chart.

Q031. Choose the grammatically correct option: The committee consists ___ twelve senior members.
(A) with
(B) from
(C) of
(D) in

Q032. Change into Passive Voice: 'Isha painted the report.'
(A) The report were painted by Isha.
(B) The report is painted by Isha.
(C) The report had painted by Isha.
(D) The report was painted by Isha.

Q033. Change into Passive Voice: 'Deepak painted the plan.'
(A) The plan was painted by Deepak.
(B) The plan had painted by Deepak.
(C) The plan is painted by Deepak.
(D) The plan were painted by Deepak.

Q034. Identify the tense of: 'Kavya has read a summary.'
(A) Present Perfect Tense
(B) Simple Future Tense
(C) Present Continuous Tense
(D) Simple Past Tense

Q035. Identify the tense of: 'Sneha has completed an article.'
(A) Present Perfect Tense
(B) Present Continuous Tense
(C) Simple Future Tense
(D) Simple Past Tense

Q036. Choose the grammatically correct option: Siddharth insisted ___ paying the bill himself.
(A) to
(B) for
(C) at
(D) on

Q037. Convert into Simple Future Tense: 'Riya studied a speech.'
(A) Riya is studying a speech.
(B) Riya will study a speech.
(C) Riya has studied a speech.
(D) Riya studies a speech.

Q038. Identify the tense of: 'Meera has studied a summary.'
(A) Present Perfect Tense
(B) Present Continuous Tense
(C) Simple Future Tense
(D) Simple Past Tense

Q039. Choose the grammatically correct option: Had Simran informed me earlier, I ___ helped him.
(A) will have
(B) had
(C) would
(D) would have

Q040. Choose the grammatically correct option: Sumit has ___ friends in this new city, so he feels lonely.
(A) little
(B) few
(C) a little
(D) a few

Q041. Choose the grammatically correct option: No sooner did Komal enter the hall ___ the bell rang.
(A) than
(B) that
(C) when
(D) then

Q042. Convert into Simple Future Tense: 'Rohan read a diagram.'
(A) Rohan has read a diagram. (B) Rohan will read a diagram.
(C) Rohan is reading a diagram. (D) Rohan reads a diagram.

Q043. Convert into Simple Future Tense: 'Arjun prepared a theorem.'
(A) Arjun prepares a theorem. (B) Arjun has prepared a theorem.
(C) Arjun is preparing a theorem. (D) Arjun will prepare a theorem.

Q044. Change into Passive Voice: 'Tanvi wrote the model.'
(A) The model has written by Tanvi. (B) The model were written by Tanvi.
(C) The model is written by Tanvi. (D) The model was written by Tanvi.

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

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

Q047. Convert into Simple Future Tense: 'Vikram prepared a letter.'
(A) Vikram has prepared a letter. (B) Vikram will prepare a letter.
(C) Vikram prepares a letter. (D) Vikram is preparing a letter.

Q048. Identify the tense of: 'Vikram has read a poem.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q049. Convert into Simple Future Tense: 'Siddharth read an article.'
(A) Siddharth is reading an article. (B) Siddharth will read an article.
(C) Siddharth reads an article. (D) Siddharth has read an article.

Q050. Convert into Simple Future Tense: 'Rahul studied a map.'
(A) Rahul is studying a map. (B) Rahul will study a map.
(C) Rahul studies a map. (D) Rahul has studied a map.

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

Q051. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, कमर कसना, लोहे के चने चबाना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (B) लोहे के चने चबाना — निश्चिंत होकर सोना
(C) घोड़े बेचकर सोना — तैयार होना (D) कमर कसना — बहुत कठिन कार्य करना

Q052. [विलोम] निम्नलिखित (अंधकार, सगुण, क्रय, यश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) क्रय — विक्रय (B) यश — अपयश
(C) सगुण — निर्गुण (D) अंधकार — निर्गुण

Q053. [पर्यायवाची] निम्नलिखित (वृक्ष, सूर्य, बादल, पहाड़) में से कौन-सा युग्म सही सुमेलित है?
(A) वृक्ष — तरु (B) बादल — पर्वत
(C) पहाड़ — दिनकर (D) सूर्य — मेघ

Q054. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, दाँत खट्टे करना, कमर कसना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) लोहे के चने चबाना — बुरी तरह हराना (B) दाँत खट्टे करना — तैयार होना
(C) कमर कसना — बहुत कठिन कार्य करना (D) घोड़े बेचकर सोना — निश्चिंत होकर सोना

Q055. [संधि-विच्छेद] निम्नलिखित (सज्जन, अत्याचार, सूर्योदय, पवन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अत्याचार — अति + आचार (B) पवन — पो + अन
(C) सूर्योदय — सूर्य + उदय (D) सज्जन — अति + आचार

Q056. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, कमर कसना, अंगूठा दिखाना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंगूठा दिखाना — साफ मना कर देना (B) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना
(C) कमर कसना — तैयार होना (D) नौ दो ग्यारह होना — तैयार होना

Q057. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, गागर में सागर भरना, अंगूठा दिखाना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — थोड़े शब्दों में बहुत कुछ कहना (B) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) अंगूठा दिखाना — साफ मना कर देना

Q058. [समास] निम्नलिखित (राजपुत्र, त्रिफला, पीतांबर, नीलकमल) में से कौन-सा युग्म सही सुमेलित है?
(A) नीलकमल — द्विगु समास (B) पीतांबर — कर्मधारय समास
(C) त्रिफला — बहुव्रीहि समास (D) राजपुत्र — तत्पुरुष समास

Q059. [संधि-विच्छेद] निम्नलिखित (सूर्योदय, देवालय, सज्जन, हिमालय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) देवालय — देव + आलय (B) हिमालय — हिम + आलय
(C) सज्जन — सत् + जन (D) सूर्योदय — देव + आलय

Q060. [संधि-विच्छेद] निम्नलिखित (अत्याचार, निराशा, जगदीश, हिमालय) में से कौन-सा युग्म सही सुमेलित है?
(A) हिमालय — निः + आशा (B) जगदीश — हिम + आलय
(C) निराशा — जगत् + ईश (D) अत्याचार — अति + आचार

Q061. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, ईद का चाँद होना, आँखों का तारा होना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित है?
(A) ईद का चाँद होना — अत्यंत प्रिय होना (B) अंगूठा दिखाना — साफ मना कर देना
(C) आँखों का तारा होना — आवश्यकता से बहुत कम (D) ऊँट के मुँह में जीरा — बहुत दिनों बाद दिखाई देना

Q062. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, नौ दो ग्यारह होना, कमर कसना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) लोहे के चने चबाना — भाग जाना (B) कमर कसना — तैयार होना
(C) नौ दो ग्यारह होना — भाग जाना (D) दाँत खट्टे करना — बुरी तरह हराना

Q063. [संधि-विच्छेद] निम्नलिखित (देवालय, स्वागत, सज्जन, पवन) में से कौन-सा युग्म सही सुमेलित है?
(A) सज्जन — पो + अन (B) पवन — सु + आगत
(C) स्वागत — सत् + जन (D) देवालय — देव + आलय

Q064. [मुहावरे] निम्नलिखित (कमर कसना, ऊँट के मुँह में जीरा, ईद का चाँद होना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (B) कमर कसना — आवश्यकता से बहुत कम
(C) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (D) नौ दो ग्यारह होना — भाग जाना

Q065. [संधि-विच्छेद] निम्नलिखित (देवालय, हिमालय, निराशा, पवन) में से कौन-सा युग्म सही सुमेलित है?
(A) निराशा — पो + अन (B) देवालय — देव + आलय
(C) पवन — हिम + आलय (D) हिमालय — निः + आशा

Q066. [मुहावरे] निम्नलिखित (कमर कसना, दाँत खट्टे करना, घोड़े बेचकर सोना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) दाँत खट्टे करना — बुरी तरह हराना (B) कमर कसना — बुरी तरह हराना
(C) नौ दो ग्यारह होना — भाग जाना (D) घोड़े बेचकर सोना — निश्चिंत होकर सोना

Q067. [मुहावरे] निम्नलिखित (कमर कसना, लोहे के चने चबाना, घोड़े बेचकर सोना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) लोहे के चने चबाना — बहुत कठिन कार्य करना (B) कमर कसना — बहुत कठिन कार्य करना
(C) अंगूठा दिखाना — साफ मना कर देना (D) घोड़े बेचकर सोना — निश्चिंत होकर सोना

Q068. 'पवन' शब्द का सही संधि-विच्छेद चुनिए:
(A) पा + वन (B) प + वन
(C) पो + अन (D) पौ + अन

Q069. [पर्यायवाची] निम्नलिखित (जल, जंगल, कमल, मित्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) कमल — पंकज (B) मित्र — सखा
(C) जल — कानन (D) जंगल — कानन

Q070. [पर्यायवाची] निम्नलिखित (हवा, शत्रु, मित्र, पहाड़) में से कौन-सा युग्म सही सुमेलित है?
(A) शत्रु — सखा (B) हवा — पवन
(C) मित्र — पर्वत (D) पहाड़ — अरि

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

Q071. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Formation of Muslim League, Jallianwala Bagh Massacre, Quit India Movement) is CORRECTLY matched?
(A) Formation of Muslim League — 1919 (B) Jallianwala Bagh Massacre — 1942
(C) Quit India Movement — 1906 (D) Formation of Indian National Congress — 1885

Q072. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Alluvial Soil, Rabi Crop, Solar & Wind Energy) is CORRECTLY matched?
(A) Rabi Crop — Renewable Resources (B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Alluvial Soil — Wheat & Mustard (D) Solar & Wind Energy — Northern Plains (Wheat & Rice)

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Bardoli Satyagraha (1928), Mahalwari System, Doctrine of Lapse) is CORRECTLY matched?
(A) Doctrine of Lapse — Sardar Vallabhbhai Patel (B) Champaran Satyagraha (1917) — Mahatma Gandhi
(C) Bardoli Satyagraha (1928) — Holt Mackenzie (D) Mahalwari System — Lord Dalhousie

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Ramakrishna Mission (1897), Doctrine of Lapse, Azad Hind Fauj (INA)) is CORRECTLY matched?
(A) Abolition of Sati (1829) — Lord William Bentinck (B) Ramakrishna Mission (1897) — Lord Dalhousie
(C) Azad Hind Fauj (INA) — Swami Vivekananda (D) Doctrine of Lapse — Subhas Chandra Bose

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Brahmo Samaj (1828), Satyashodhak Samaj (1873), Arya Samaj (1875)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Jyotirao Phule (B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Arya Samaj (1875) — Raja Ram Mohan Roy (D) Satyashodhak Samaj (1873) — Swami Dayananda Saraswati

Q076. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Quit India Movement, Formation of Muslim League, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?
(A) Formation of Muslim League — 1930 (B) Battle of Plassey — 1757
(C) Dandi March (Civil Disobedience Movement) — 1942 (D) Quit India Movement — 1906

Q077. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Battle of Buxar, Battle of Plassey, Non-Cooperation Movement) is CORRECTLY matched?
(A) Non-Cooperation Movement — 1764 (B) Battle of Buxar — 1757
(C) Formation of Muslim League — 1906 (D) Battle of Plassey — 1920

Q078. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Dandi March (Civil Disobedience Movement), Enforcement of the Indian Constitution (Republic Day), Abolition of Sati) is NOT correctly matched?

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

Q079. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Non-Cooperation Movement, Abolition of Sati, Chauri Chaura Incident) is CORRECTLY matched?

(A) Chauri Chaura Incident — 1920
(B) Abolition of Sati — 1922
(C) Formation of Muslim League — 1906
(D) Non-Cooperation Movement — 1829

Q080. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Coal & Petroleum, Alluvial Soil, Bauxite Ore) is NOT correctly matched?

(A) Bauxite Ore — Aluminium
(B) Alluvial Soil — Northern Plains (Wheat & Rice)
(C) Zaid Crop — Non-Renewable Fossil Fuels
(D) Coal & Petroleum — Non-Renewable Fossil Fuels

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Hematite & Magnetite, Silicon Valley of India, Rabi Crop) is CORRECTLY matched?

(A) Silicon Valley of India — Wheat & Mustard
(B) Hematite & Magnetite — Bengaluru
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Rabi Crop — Iron Ore

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Arya Samaj (1875), Azad Hind Fauj (INA), Satyashodhak Samaj (1873)) is CORRECTLY matched?

(A) Subsidiary Alliance System — Lord Wellesley
(B) Satyashodhak Samaj (1873) — Swami Dayananda Saraswati
(C) Azad Hind Fauj (INA) — Jyotirao Phule
(D) Arya Samaj (1875) — Subhas Chandra Bose

Q083. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Battle of Buxar, Partition of Bengal, Chauri Chaura Incident) is NOT correctly matched?

(A) Battle of Plassey — 1764
(B) Partition of Bengal — 1905
(C) Battle of Buxar — 1764
(D) Chauri Chaura Incident — 1922

Q084. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Brahmo Samaj (1828), Mahalwari System, 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) Mahalwari System — Holt Mackenzie
(D) Satyashodhak Samaj (1873) — Raja Ram Mohan Roy

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), Article 17 of Indian Constitution, Minimum Age for President of India, Article 21A of Indian Constitution) is NOT correctly matched?

(A) Article 17 of Indian Constitution — Abolition of Untouchability
(B) Minimum Age for President of India — 35 years
(C) Maximum Strength of Lok Sabha (elected) — Abolition of Untouchability
(D) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Chairman of Drafting Committee, Minimum Age for Rajya Sabha Member, Article 32 of Indian Constitution) is NOT correctly matched?

(A) Article 32 of Indian Constitution — Right to Constitutional Remedies
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) Guardian of the Indian Constitution — Dr. B.R. Ambedkar

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, First President of Constituent Assembly, Protection of Women from Domestic Violence Act, Minimum Age for Rajya Sabha Member) is NOT correctly matched?

(A) Protection of Women from Domestic Violence Act — 2005
(B) 74th Constitutional Amendment — Dr. Rajendra Prasad
(C) Minimum Age for Rajya Sabha Member — 30 years
(D) First President of Constituent Assembly — Dr. Rajendra Prasad

Q088. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, 73rd Constitutional Amendment, First President of Constituent Assembly, Right to Information (RTI) Act) is CORRECTLY matched?

(A) Guardian of the Indian Constitution — Supreme Court
(B) First President of Constituent Assembly — 2005
(C) 73rd Constitutional Amendment — Dr. Rajendra Prasad
(D) Right to Information (RTI) Act — Panchayati Raj System

Q089. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Satyashodhak Samaj (1873), Subsidiary Alliance System, Khudai Khidmatgar Movement) is CORRECTLY matched?

(A) Subsidiary Alliance System — Khan Abdul Ghaffar Khan
(B) Khudai Khidmatgar Movement — Jyotirao Phule
(C) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(D) Satyashodhak Samaj (1873) — Lord Wellesley

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Permanent Settlement (Zamindari System), Khudai Khidmatgar Movement, Champaran Satyagraha (1917)) is NOT correctly matched?

(A) Permanent Settlement (Zamindari System) — Lord Cornwallis
(B) Subsidiary Alliance System — Lord Cornwallis
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q091. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Battle of Plassey, Dandi March (Civil Disobedience Movement), Non-Cooperation Movement) is CORRECTLY matched?

(A) Non-Cooperation Movement — 1757
(B) Enforcement of the Indian Constitution (Republic Day) — 1950
(C) Battle of Plassey — 1930
(D) Dandi March (Civil Disobedience Movement) — 1920

Q092. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Chauri Chaura Incident, Quit India Movement, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?

(A) Permanent Settlement in Bengal — 1922
(B) Chauri Chaura Incident — 1922
(C) Quit India Movement — 1942
(D) Dandi March (Civil Disobedience Movement) — 1930

Q093. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), Article 32 of Indian Constitution, Guardian of the Indian Constitution, Supreme Court of India Location) is NOT correctly matched?

(A) Supreme Court of India Location — New Delhi
(B) Article 32 of Indian Constitution — Right to Constitutional Remedies
(C) Maximum Strength of Lok Sabha (elected) — Right to Constitutional Remedies
(D) Guardian of the Indian Constitution — Supreme Court

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Azad Hind Fauj (INA), Ryotwari System in South India, Subsidiary Alliance System) is CORRECTLY matched?

(A) Azad Hind Fauj (INA) — Thomas Munro
(B) Ryotwari System in South India — Lord Wellesley
(C) Subsidiary Alliance System — Subhas Chandra Bose
(D) Abolition of Sati (1829) — Lord William Bentinck

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Khudai Khidmatgar Movement, Arya Samaj (1875), Doctrine of Lapse) is CORRECTLY matched?

(A) Doctrine of Lapse — Khan Abdul Ghaffar Khan
(B) Arya Samaj (1875) — Lord Dalhousie
(C) Khudai Khidmatgar Movement — Swami Dayananda Saraswati
(D) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel

Q096. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Satyashodhak Samaj (1873), Subsidiary Alliance System, Permanent Settlement (Zamindari System)) is CORRECTLY matched?

(A) Mahalwari System — Holt Mackenzie
(B) Subsidiary Alliance System — Lord Cornwallis
(C) Permanent Settlement (Zamindari System) — Jyotirao Phule
(D) Satyashodhak Samaj (1873) — Lord Wellesley

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Article 32 of Indian Constitution, Chairman of Drafting Committee, Supreme Court of India Location) is NOT correctly matched?

(A) Supreme Court of India Location — New Delhi
(B) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) Article 17 of Indian Constitution — Right to Constitutional Remedies

Q098. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Bardoli Satyagraha (1928), Azad Hind Fauj (INA), Champaran Satyagraha (1917)) is CORRECTLY matched?

(A) Azad Hind Fauj (INA) — Mahatma Gandhi
(B) Champaran Satyagraha (1917) — Sardar Vallabhbhai Patel
(C) Subsidiary Alliance System — Lord Wellesley
(D) Bardoli Satyagraha (1928) — Subhas Chandra Bose

Q099. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Dandi March (Civil Disobedience Movement), Adoption of the Indian Constitution, Formation of Muslim League) is NOT correctly matched?

(A) Formation of Indian National Congress — 1930
(B) Adoption of the Indian Constitution — 1949
(C) Formation of Muslim League — 1906
(D) Dandi March (Civil Disobedience Movement) — 1930

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution, Chairman of Drafting Committee) is NOT correctly matched?

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

Q101. Find the square root of 9,801.
(A) 98 (B) 101
(C) 99 (D) 100

Q102. Using algebraic identity ($a^2 - b^2$), evaluate: $61^2 - 28^2$
(A) 2,937 (B) 2,957
(C) 2,927 (D) 1,089

Q103. A bag contains 9 red, 11 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 10/23 (B) 11/22
(C) 2/22 (D) 9/22

Q104. If 6 notebooks cost ₹140, how much will 42 notebooks cost?
(A) ₹980 (B) ₹940
(C) ₹210 (D) ₹1,030

Q105. Find the area of a trapezium whose parallel sides are 25 cm and 29 cm and height is 18 cm.
(A) 486 sq.cm (B) 972 sq.cm
(C) 501 sq.cm (D) 474 sq.cm

Q106. If 14 notebooks cost ₹90, how much will 56 notebooks cost?
(A) ₹360 (B) ₹130
(C) ₹410 (D) ₹320

Q107. Using algebraic identity ($a^2 - b^2$), evaluate: $68^2 - 62^2$
(A) 780 (B) 770
(C) 36 (D) 800

Q108. Find the square root of 51,984.
(A) 227 (B) 230
(C) 229 (D) 228

Q109. Find the area of a trapezium whose parallel sides are 16 cm and 27 cm and height is 18 cm.
(A) 387 sq.cm (B) 375 sq.cm
(C) 402 sq.cm (D) 774 sq.cm

Q110. Solve the linear equation for x: 12x + 21 = 297
(A) x = 23 (B) x = 27
(C) x = 22 (D) x = 25

Q111. Find the square root of 40,401.
(A) 200 (B) 203
(C) 201 (D) 202

Q112. Find the square root of 73,441.
(A) 270 (B) 272
(C) 271 (D) 273

Q113. Using algebraic identity ($a^2 - b^2$), evaluate: $40^2 - 19^2$
(A) 441 (B) 1,229
(C) 1,259 (D) 1,239

Q114. A bag contains 9 red, 8 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 8/19 (B) 2/19
(C) 9/19 (D) 10/20

Q115. Simplify in exponential form: (2^9 × 2^3) ÷ 2^4
(A) 2^8 (B) 2^10
(C) 2^16 (D) 2^7

Q116. Simplify in exponential form: (4^5 × 4^5) ÷ 4^9
(A) 4^1* (B) 4^19
(C) 4^3 (D) 4^1

Q117. Find the area of a trapezium whose parallel sides are 23 cm and 22 cm and height is 30 cm.
(A) 1350 sq.cm (B) 675 sq.cm
(C) 663 sq.cm (D) 690 sq.cm

Q118. A bag contains 3 red, 8 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 8/19 (B) 3/19
(C) 3/19* (D) 4/20

Q119. Solve the linear equation for x: 10x + 35 = 155
(A) x = 12 (B) x = 14
(C) x = 11 (D) x = 16

Q120. Find the area of a trapezium whose parallel sides are 12 cm and 24 cm and height is 22 cm.
(A) 396 sq.cm (B) 411 sq.cm
(C) 384 sq.cm (D) 792 sq.cm

Q121. Find the square root of 19,321.
(A) 139 (B) 138
(C) 140 (D) 141

Q122. Solve the linear equation for x: 14x + 22 = 344
(A) x = 27 (B) x = 23
(C) x = 22 (D) x = 25

Q123. If 7 notebooks cost ₹140, how much will 14 notebooks cost?
(A) ₹330 (B) ₹240
(C) ₹280 (D) ₹160

Q124. Solve the linear equation for x: 14x + 24 = 360
(A) x = 28 (B) x = 24
(C) x = 23 (D) x = 26

Q125. Find the area of a trapezium whose parallel sides are 17 cm and 12 cm and height is 40 cm.
(A) 595 sq.cm (B) 1160 sq.cm
(C) 568 sq.cm (D) 580 sq.cm

Q126. Solve the linear equation for x: 3x + 5 = 14
(A) x = 7 (B) x = 3
(C) x = 2 (D) x = 5

Q127. Find the area of a trapezium whose parallel sides are 29 cm and 10 cm and height is 18 cm.
(A) 702 sq.cm (B) 366 sq.cm
(C) 339 sq.cm (D) 351 sq.cm

Q128. A bag contains 8 red, 11 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 11/23 (B) 9/24
(C) 8/23 (D) 4/23

Q129. Solve the linear equation for x: 5x + 19 = 64
(A) x = 13 (B) x = 8
(C) x = 9 (D) x = 11

Q130. Using algebraic identity ($a^2 - b^2$), evaluate: $58^2 - 11^2$
(A) 3,233 (B) 2,209
(C) 3,243 (D) 3,263

Q131. Using algebraic identity ($a^2 - b^2$), evaluate: $33^2 - 19^2$
(A) 728 (B) 748
(C) 718 (D) 196

Q132. If 20 notebooks cost ₹190, how much will 200 notebooks cost?
(A) ₹1,900 (B) ₹1,950
(C) ₹1,860 (D) ₹290

Q133. Find the area of a trapezium whose parallel sides are 26 cm and 38 cm and height is 14 cm.
(A) 448 sq.cm (B) 896 sq.cm
(C) 463 sq.cm (D) 436 sq.cm

Q134. Find the area of a trapezium whose parallel sides are 9 cm and 28 cm and height is 38 cm.
(A) 1406 sq.cm (B) 691 sq.cm
(C) 718 sq.cm (D) 703 sq.cm

Q135. A bag contains 3 red, 4 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 8/15 (B) 1/5
(C) 4/15 (D) 4/16

Q136. Solve the linear equation for x: 9x + 32 = 59
(A) x = 7 (B) x = 2
(C) x = 3 (D) x = 5

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

Q138. Using algebraic identity ($a^2 - b^2$), evaluate: $113^2 - 60^2$
(A) 9,169 (B) 9,159
(C) 2,809 (D) 9,189

Q139. Solve the linear equation for x: 14x + 11 = 151
(A) x = 9 (B) x = 14
(C) x = 10 (D) x = 12

Q140. Find the Compound Interest on ₹7,000 at 10% per annum for 2 years compounded annually.
(A) ₹1,570 (B) ₹8,470
(C) ₹1,470 (D) ₹1,400

Q141. Simplify in exponential form: (6^5 × 6^8) ÷ 6^6
(A) 6^6 (B) 6^7
(C) 6^9 (D) 6^19

Q142. Find the square root of 21,316.
(A) 147 (B) 145
(C) 146 (D) 148

Q143. If 20 notebooks cost ₹270, how much will 200 notebooks cost?
(A) ₹2,660 (B) ₹2,700
(C) ₹370 (D) ₹2,750

Q144. If 18 notebooks cost ₹270, how much will 126 notebooks cost?
(A) ₹1,850 (B) ₹1,890
(C) ₹1,940 (D) ₹340

Q145. Find the area of a trapezium whose parallel sides are 27 cm and 36 cm and height is 30 cm.
(A) 960 sq.cm (B) 945 sq.cm
(C) 933 sq.cm (D) 1890 sq.cm

Q146. Simplify in exponential form: (3^9 × 3^3) ÷ 3^3
(A) 3^8 (B) 3^15
(C) 3^9 (D) 3^11

Q147. If 16 notebooks cost ₹160, how much will 80 notebooks cost?
(A) ₹850 (B) ₹760
(C) ₹210 (D) ₹800

Q148. Using algebraic identity ($a^2 - b^2$), evaluate: $116^2 - 54^2$
(A) 10,530 (B) 10,540
(C) 3,844 (D) 10,560

Q149. A bag contains 2 red, 8 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 8/13 (B) 3/13
(C) 3/14 (D) 2/13

Q150. If 21 notebooks cost ₹260, how much will 147 notebooks cost?
(A) ₹1,820 (B) ₹1,870
(C) ₹330 (D) ₹1,780

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

Q151. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Chloroplast, Cell Wall, Louis Pasteur) is CORRECTLY matched?
(A) Chloroplast — Rigid outer covering present only in plant cells (B) Cell Wall — Discovery of Fermentation & Pasteurization
(C) Hydra & Yeast — Reproduce asexually by Budding (D) Louis Pasteur — Photosynthesis in green plant cells

Q152. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3), Gold & Platinum, Bromine) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction) (B) Bromine — Formed when non-metal oxide SO_2 dissolves in water
(C) Sulfurous Acid (H_2SO_3) — Least reactive noble metals used in jewellery (D) Gold & Platinum — Only non-metal that is liquid at room temperature

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

Q154. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Static Friction, Amplitude of Vibration, Lightning Conductor) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Greater than sliding and rolling friction (B) Static Friction — Greater than sliding and rolling friction
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) Amplitude of Vibration — Determines the loudness of sound

Q155. [Class 8 Biology] Which of the following pairs (Edward Jenner, Amoeba, Cell Wall, Adrenaline) is CORRECTLY matched?
(A) Adrenaline — Reproduces asexually by Binary Fission (B) Cell Wall — Emergency hormone secreted by Adrenal glands
(C) Amoeba — Rigid outer covering present only in plant cells (D) Edward Jenner — Discovery of Smallpox Vaccine

Q156. [Biology] What is 'Mitochondria' known for in Class 8 Science?
(A) Conversion of milk into curd (B) Powerhouse of the Cell (ATP synthesis)
(C) Nitrogen fixation in leguminous plant roots (D) First antibiotic discovered by Alexander Fleming

Q157. [Class 8 Chemistry] Which of the following pairs (Bromine, Blue Zone (Outer Zone), Copper Sulphate + Zinc, CNG (Compressed Natural Gas)) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Zinc displaces Copper (Displacement Reaction) (B) CNG (Compressed Natural Gas) — Hottest part of a candle flame (complete combustion)
(C) Bromine — Only non-metal that is liquid at room temperature (D) Copper Sulphate + Zinc — Cleanest gaseous fossil fuel (mainly Methane)

Q158. [Physics Numerical] A force of 180 N acts on an area of 4 m^2. Calculate the pressure exerted.
(A) 45 Pa (B) 50 Pa
(C) 720 Pa (D) 42 Pa

Q159. [Class 8 Chemistry] Which of the following pairs (Bromine, Graphite, Sodium & Potassium, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Graphite — Non-metal that conducts electricity (D) Bromine — Non-metal that conducts electricity

Q160. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Edward Jenner, Adrenaline, Lactobacillus) is CORRECTLY matched?
(A) Lactobacillus — Discovery of Smallpox Vaccine (B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Adrenaline — Conversion of milk into curd (D) Edward Jenner — Emergency hormone secreted by Adrenal glands

Q161. [Class 8 Physics] Which of the following pairs (Static Friction, 20 Hz to 20,000 Hz, 60° Angle between two plane mirrors, Ball Bearings) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Forms 5 images (360/60 − 1) (B) Ball Bearings — Audible frequency range for human ear
(C) 60° Angle between two plane mirrors — Used to convert sliding friction into rolling friction (D) Static Friction — Greater than sliding and rolling friction

Q162. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Bromine, Carbon Dioxide (CO_2), Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Only non-metal that is liquid at room temperature (B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Carbon Dioxide (CO_2) — Zinc displaces Copper (Displacement Reaction) (D) Bromine — Gas used in fire extinguishers for electrical fires

Q163. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Retina, 20 Hz to 20,000 Hz, 90° Angle between two plane mirrors) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye (B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Hertz (Hz) — Light-sensitive screen at the back of the human eye (D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q164. [Class 8 Biology] Which of the following pairs (Chloroplast, Plasmodium (Malaria), Edward Jenner, Rhizobium bacteria) is CORRECTLY matched?
(A) Chloroplast — Photosynthesis in green plant cells (B) Rhizobium bacteria — Transmitted by female Anopheles mosquito
(C) Plasmodium (Malaria) — Discovery of Smallpox Vaccine (D) Edward Jenner — Nitrogen fixation in leguminous plant roots

Q165. [Class 8 Physics] Which of the following pairs (Decibel (dB), Hertz (Hz), Newton (N), Pascal (Pa)) is NOT correctly matched?
(A) Pascal (Pa) — SI unit of Pressure (Force / Area) (B) Decibel (dB) — SI unit of Frequency (1 oscillation per second)
(C) Newton (N) — SI unit of Force (D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q166. [Class 8 Biology] Which of the following pairs (Nucleus, Plasmodium (Malaria), Insulin, Edward Jenner) is CORRECTLY matched?
(A) Insulin — Discovery of Smallpox Vaccine (B) Nucleus — Control centre of the cell containing chromosomes
(C) Edward Jenner — Transmitted by female Anopheles mosquito (D) Plasmodium (Malaria) — Hormone secreted by Pancreas to control blood sugar

Q167. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Phosphorus, Gold & Platinum, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen (B) Gold & Platinum — Formed when non-metal oxide SO_2 dissolves in water
(C) Phosphorus — Least reactive noble metals used in jewellery (D) Sulfurous Acid (H_2SO_3) — Non-metal stored in water to prevent ignition in air

Q168. [Class 8 Chemistry] Which of the following pairs (Bromine, Phosphorus, Gold & Platinum, Mercury) is CORRECTLY matched?
(A) Phosphorus — Least reactive noble metals used in jewellery (B) Gold & Platinum — Only metal that is liquid at room temperature
(C) Bromine — Only non-metal that is liquid at room temperature (D) Mercury — Non-metal stored in water to prevent ignition in air

Q169. [Class 8 Physics] Which of the following pairs (Newton (N), Pascal (Pa), Lightning Conductor, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) Newton (N) — SI unit of Pressure (Force / Area) (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear (D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q170. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Insulin, Lactobacillus, Adrenaline) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd (B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Insulin — Hormone secreted by Pancreas to control blood sugar (D) Hydra & Yeast — Hormone secreted by Pancreas to control blood sugar

Q171. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Hertz (Hz), 20 Hz to 20,000 Hz, Decibel (dB)) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound (B) Hertz (Hz) — Audible frequency range for human ear
(C) Pascal (Pa) — SI unit of Pressure (Force / Area) (D) Decibel (dB) — SI unit of Frequency (1 oscillation per second)

Q172. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Coal Tar, Blue Zone (Outer Zone), Bromine) is NOT correctly matched?
(A) Bromine — Only non-metal that is liquid at room temperature (B) Phosphorus — Thick black liquid used to make naphthalene balls
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion) (D) Coal Tar — Thick black liquid used to make naphthalene balls

Q173. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Pascal (Pa), Amplitude of Vibration, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?
(A) Pascal (Pa) — Determines the loudness of sound (B) Amplitude of Vibration — First Law of Reflection of Light
(C) Angle of Incidence = Angle of Reflection — SI unit of Pressure (Force / Area) (D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q174. [Class 8 Biology] Which of the following pairs (Nucleus, Louis Pasteur, Edward Jenner, Adrenaline) is CORRECTLY matched?
(A) Adrenaline — Discovery of Fermentation & Pasteurization (B) Edward Jenner — Emergency hormone secreted by Adrenal glands
(C) Louis Pasteur — Discovery of Smallpox Vaccine (D) Nucleus — Control centre of the cell containing chromosomes

Q175. [Class 8 Biology] Which of the following pairs (Chloroplast, Penicillin (1928), Nucleus, Hydra & Yeast) is NOT correctly matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Chloroplast — First antibiotic discovered by Alexander Fleming
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q176. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Newton (N), 20 Hz to 20,000 Hz, Hertz (Hz)) is CORRECTLY matched?

(A) 20 Hz to 20,000 Hz — SI unit of Frequency (1 oscillation per second)
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Hertz (Hz) — SI unit of Force
(D) Newton (N) — Audible frequency range for human ear

Q177. [Class 8 Physics] Which of the following pairs (Static Friction, 90° Angle between two plane mirrors, Braille System, Amplitude of Vibration) is NOT correctly matched?

(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) Braille System — Tactile reading system for visually impaired persons
(C) Static Friction — Forms 3 images (360/90 − 1)
(D) Amplitude of Vibration — Determines the loudness of sound

Q178. [Class 8 Biology] Which of the following pairs (Nucleus, Chloroplast, Lactobacillus, Amoeba) is CORRECTLY matched?

(A) Chloroplast — Conversion of milk into curd
(B) Amoeba — Photosynthesis in green plant cells
(C) Lactobacillus — Reproduces asexually by Binary Fission
(D) Nucleus — Control centre of the cell containing chromosomes

Q179. [Class 8 Biology] Which of the following pairs (Cell Wall, Plasmodium (Malaria), Rhizobium bacteria, Adrenaline) is CORRECTLY matched?

(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Adrenaline — Transmitted by female Anopheles mosquito
(C) Rhizobium bacteria — Emergency hormone secreted by Adrenal glands
(D) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots

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

(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Adrenaline — Discovery of Smallpox Vaccine
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Lactobacillus — Conversion of milk into curd

Q181. [Class 8 Biology] Which of the following pairs (Edward Jenner, Adrenaline, Plasmodium (Malaria), Cell Wall) is NOT correctly matched?

(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Edward Jenner — Emergency hormone secreted by Adrenal glands
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q182. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Blue Zone (Outer Zone), Sulfurous Acid (H_2SO_3), Diamond) is NOT correctly matched?

(A) Sodium & Potassium — Hottest part of a candle flame (complete combustion)
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Diamond — Hardest natural allotrope of Carbon
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q183. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Decibel (dB), Static Friction, Pascal (Pa)) is NOT correctly matched?

(A) Pascal (Pa) — SI unit of Pressure (Force / Area)
(B) Static Friction — Greater than sliding and rolling friction
(C) Frequency of Vibration — Unit used to measure loudness of sound
(D) Decibel (dB) — Unit used to measure loudness of sound

Q184. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors, Braille System, Amplitude of Vibration) is CORRECTLY matched?

(A) Braille System — Determines the loudness of sound
(B) Amplitude of Vibration — Forms 3 images (360/90 − 1)
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) 90° Angle between two plane mirrors — Tactile reading system for visually impaired persons

Q185. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Phosphorus, Graphite, Acid Rain) is NOT correctly matched?

(A) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(B) Graphite — Non-metal that conducts electricity
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q186. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Insulin, Adrenaline, Chloroplast) is NOT correctly matched?

(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Chloroplast — Photosynthesis in green plant cells
(C) Plasmodium (Malaria) — Hormone secreted by Pancreas to control blood sugar
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q187. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Pascal (Pa), Retina, Static Friction) is CORRECTLY matched?

(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Static Friction — SI unit of Pressure (Force / Area)
(C) Retina — Greater than sliding and rolling friction
(D) Pascal (Pa) — Light-sensitive screen at the back of the human eye

Q188. [Class 8 Biology] Which of the following pairs (Thyroxine, Rhizobium bacteria, Chloroplast, Mitochondria) is NOT correctly matched?

(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Chloroplast — Photosynthesis in green plant cells
(D) Thyroxine — Nitrogen fixation in leguminous plant roots

Q189. [Physics] What does 'Frequency of Vibration' represent?

(A) Determines the pitch (shrillness) of sound
(B) SI unit of Pressure (Force / Area)
(C) Audible frequency range for human ear
(D) First Law of Reflection of Light

Q190. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Phosphorus, Gold & Platinum, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Acid Rain — Non-metal stored in water to prevent ignition in air
(D) Gold & Platinum — Least reactive noble metals used in jewellery

Q191. [Physics Numerical] A pendulum makes 200 oscillations in 10 seconds. Find its frequency.

(A) 2000 Hz
(B) 20 Hz
(C) 30 Hz
(D) 15 Hz

Q192. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Retina, Braille System, 20 Hz to 20,000 Hz) is CORRECTLY matched?

(A) Retina — Tactile reading system for visually impaired persons
(B) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Braille System — Audible frequency range for human ear

Q193. [Class 8 Physics] Which of the following pairs (Static Friction, Frequency of Vibration, Newton (N), Retina) is CORRECTLY matched?

(A) Newton (N) — Light-sensitive screen at the back of the human eye
(B) Frequency of Vibration — SI unit of Force
(C) Static Friction — Greater than sliding and rolling friction
(D) Retina — Determines the pitch (shrillness) of sound

Q194. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Adrenaline, Penicillin (1928), Cell Wall) is CORRECTLY matched?

(A) Adrenaline — First antibiotic discovered by Alexander Fleming
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Cell Wall — Emergency hormone secreted by Adrenal glands
(D) Penicillin (1928) — Rigid outer covering present only in plant cells

Q195. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Hydra & Yeast, Lactobacillus, Edward Jenner) is CORRECTLY matched?

(A) Lactobacillus — Discovery of Smallpox Vaccine
(B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Hydra & Yeast — Conversion of milk into curd
(D) Edward Jenner — Reproduce asexually by Budding

Q196. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Sulfurous Acid (H_2SO_3), Phosphorus, Diamond) is CORRECTLY matched?

(A) Diamond — Formed when non-metal oxide SO_2 dissolves in water
(B) Phosphorus — Hardest natural allotrope of Carbon
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Sulfurous Acid (H_2SO_3) — Non-metal stored in water to prevent ignition in air

Q197. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Pascal (Pa), Amplitude of Vibration, Braille System) is CORRECTLY matched?

(A) Pascal (Pa) — Determines the loudness of sound
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Braille System — SI unit of Pressure (Force / Area)
(D) Amplitude of Vibration — Tactile reading system for visually impaired persons

Q198. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Lightning Conductor, Retina, Ball Bearings) is CORRECTLY matched?

(A) Lightning Conductor — Light-sensitive screen at the back of the human eye
(B) Ball Bearings — Copper rod protecting tall buildings from lightning
(C) Retina — Used to convert sliding friction into rolling friction
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q199. [Class 8 Chemistry] Which of the following pairs (Electroplating, Sodium & Potassium, Coal Tar, Diamond) is CORRECTLY matched?

(A) Diamond — Highly reactive metals stored in kerosene
(B) Coal Tar — Hardest natural allotrope of Carbon
(C) Sodium & Potassium — Thick black liquid used to make naphthalene balls
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q200. [Class 8 Biology] Which of the following pairs (Adrenaline, Rhizobium bacteria, Nucleus, Insulin) is NOT correctly matched?

(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Adrenaline — Nitrogen fixation in leguminous plant roots
(D) Insulin — Hormone secreted by Pancreas to control blood sugar

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 062) • 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 062

TYBA COACHING CENTRE, AJMER • Layout: 8-Column Horizontal Grid • Distribution: A: 53 | B: 58 | C: 44 | D: 45

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