RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 002

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

Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Change into Passive Voice: 'Rohan painted the report.'
(A) The report had painted by Rohan. (B) The report is painted by Rohan.
(C) The report was painted by Rohan. (D) The report were painted by Rohan.

Q002. Choose the grammatically correct option: Neither Divya nor his teammates ___ responsible for the delay.
(A) is (B) are
(C) has (D) was

Q003. Change into Passive Voice: 'Mohit painted the model.'
(A) The model was painted by Mohit. (B) The model is painted by Mohit.
(C) The model were painted by Mohit. (D) The model had painted by Mohit.

Q004. Change into Indirect Speech: "Do you play hockey, Kavya?" asked the coach.
(A) The coach asked Kavya whether he plays hockey. (B) The coach asked Kavya if he played hockey.
(C) The coach said to Kavya if he plays hockey. (D) The coach asked Kavya that he played hockey.

Q005. Convert into Simple Future Tense: 'Deepak prepared a theorem.'
(A) Deepak is preparing a theorem. (B) Deepak prepares a theorem.
(C) Deepak will prepare a theorem. (D) Deepak has prepared a theorem.

Q006. Choose the grammatically correct option: Rohan is capable ___ solving complex algebra problems.
(A) with (B) of
(C) to (D) for

Q007. Change into Passive Voice: 'Divya solved the essay.'
(A) The essay was solved by Divya. (B) The essay is solved by Divya.
(C) The essay had solved by Divya. (D) The essay were solved by Divya.

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

Q009. Convert into Simple Future Tense: 'Aditya wrote a diagram.'
(A) Aditya is writing a diagram. (B) Aditya has written a diagram.
(C) Aditya will write a diagram. (D) Aditya writes a diagram.

Q010. Identify the tense of: 'Rahul has written a chart.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q011. Identify the tense of: 'Vikram has completed a summary.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q012. Convert into Simple Future Tense: 'Meera studied a theorem.'
(A) Meera has studied a theorem. (B) Meera will study a theorem.
(C) Meera is studying a theorem. (D) Meera studies a theorem.

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

Q014. Change into Passive Voice: 'Komal solved the equation.'
(A) The equation had solved by Komal. (B) The equation is solved by Komal.
(C) The equation was solved by Komal. (D) The equation were solved by Komal.

Q015. Choose the grammatically correct option: She prevented Aarav ___ entering the restricted zone.
(A) of (B) to
(C) against (D) from

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

Q017. Identify the tense of: 'Shreya has completed a letter.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q018. Identify the tense of: 'Aditya has written an article.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

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

Q020. Change into Passive Voice: 'Tanvi solved the report.'
(A) The report were solved by Tanvi. (B) The report was solved by Tanvi.
(C) The report had solved by Tanvi. (D) The report is solved by Tanvi.

Q021. Change into Passive Voice: 'Vikram designed the chart.'
(A) The chart was designed by Vikram. (B) The chart has designed by Vikram.
(C) The chart were designed by Vikram. (D) The chart is designed by Vikram.

Q022. Change into Passive Voice: 'Komal solved the essay.'
(A) The essay were solved by Komal. (B) The essay was solved by Komal.
(C) The essay is solved by Komal. (D) The essay had solved by Komal.

Q023. Identify the tense of: 'Rohan has studied a theorem.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q024. Choose the grammatically correct option: No sooner did Karan enter the hall ___ the bell rang.
(A) than (B) that
(C) when (D) then

Q025. Choose the grammatically correct option: Scarcely had Nitin reached the station ___ the train left.
(A) than (B) then
(C) when (D) while

Q026. Change into Passive Voice: 'Rahul built the portrait.'
(A) The portrait is built by Rahul. (B) The portrait was built by Rahul.
(C) The portrait were built by Rahul. (D) The portrait had built by Rahul.

Q027. Identify the tense of: 'Sneha has written a poem.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q028. Choose the grammatically correct option: Unless Kabir ___ now, he will miss the morning bus.
(A) will leave (B) leaves
(C) leaving (D) left

Q029. Change into Passive Voice: 'Gaurav solved the bridge.'
(A) The bridge were solved by Gaurav. (B) The bridge is solved by Gaurav.
(C) The bridge had solved by Gaurav. (D) The bridge was solved by Gaurav.

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

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

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

Q033. Change into Passive Voice: 'Riya designed the chart.'
(A) The chart is designed by Riya. (B) The chart was designed by Riya.
(C) The chart were designed by Riya. (D) The chart has designed by Riya.

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

Q035. Change into Indirect Speech: "Aarti will win the medal," said the Principal.
(A) The Principal said that Aarti will win the medal. (B) The Principal told that Aarti can win the medal.
(C) The Principal said that Aarti would win the medal. (D) The Principal asked if Aarti would win the medal.

Q036. Identify the tense of: 'Kavya has written a speech.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q037. Identify the tense of: 'Shreya has studied an article.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q038. Change into Passive Voice: 'Priya painted the chart.'
(A) The chart was painted by Priya. (B) The chart is painted by Priya.
(C) The chart were painted by Priya. (D) The chart had painted by Priya.

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

Q040. Change into Passive Voice: 'Rekha wrote the bridge.'
(A) The bridge has written by Rekha. (B) The bridge was written by Rekha.
(C) The bridge is written by Rekha. (D) The bridge were written by Rekha.

Q041. Change into Passive Voice: 'Harsh wrote the plan.'
(A) The plan were written by Harsh. (B) The plan has written by Harsh.
(C) The plan was written by Harsh. (D) The plan is written by Harsh.

Q042. Choose the grammatically correct option: Manish prefers classical music ___ pop music.
(A) from (B) than
(C) to (D) over

Q043. Choose the grammatically correct option: Scarcely had Divya reached the station __ the train left.
(A) then (B) when
(C) while (D) than

Q044. Choose the grammatically correct option: Although Divya tried his best, __ he could not finish first.
(A) so (B) therefore
(C) but (D) yet

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

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

Q047. Change into Indirect Speech: "Open the window, Rohan," said Mother.
(A) Mother asked Rohan that open the window. (B) Mother said Rohan open the window.
(C) Mother ordered Rohan opening the window. (D) Mother asked Rohan to open the window.

Q048. Change into Passive Voice: 'Meera solved the plan.'
(A) The plan had solved by Meera. (B) The plan were solved by Meera.
(C) The plan was solved by Meera. (D) The plan is solved by Meera.

Q049. Choose the grammatically correct option: She prevented Isha __ entering the restricted zone.
(A) of (B) to
(C) against (D) from

Q050. Change into Passive Voice: 'Rahul built the report.'
(A) The report were built by Rahul. (B) The report had built by Rahul.
(C) The report was built by Rahul. (D) The report is built by Rahul.

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

Q051. [विलोम] निम्नलिखित (सगुण, आयात, क्रय, वरदान) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) वरदान — अभिशाप (B) आयात — निर्यात
(C) क्रय — विक्रय (D) सगुण — निर्यात

Q052. [संधि-विच्छेद] निम्नलिखित (पावक, हिमालय, देवालय, पवन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) देवालय — देव + आलय (B) हिमालय — हिम + आलय
(C) पवन — पो + अन (D) पावक — हिम + आलय

Q053. [मुहावरे] निम्नलिखित (ईद का चाँद होना, आँखों का तारा होना, ऊँट के मुँह में जीरा, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित है?
(A) ऊँट के मुँह में जीरा — बुरी तरह हराना (B) दाँत खट्टे करना — अत्यंत प्रिय होना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) आँखों का तारा होना — आवश्यकता से बहुत कम

Q054. [मुहावरे] निम्नलिखित (गागर में सागर भरना, अंगूठा दिखाना, दाँत खट्टे करना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित है?
(A) दाँत खट्टे करना — बहुत दिनों बाद दिखाई देना (B) अंगूठा दिखाना — बुरी तरह हराना
(C) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (D) ईद का चाँद होना — साफ मना कर देना

Q055. [विलोम] निम्नलिखित (सार्थक, स्वतंत्र, आशा, क्रय) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वतंत्र — निराशा (B) क्रय — परतंत्र
(C) आशा — विक्रय (D) सार्थक — निरर्थक

Q056. [पर्यायवाची] निम्नलिखित (शत्रु, सूर्य, वृक्ष, घर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) वृक्ष — तरु (B) शत्रु — दिनकर
(C) घर — गृह (D) सूर्य — दिनकर

Q057. [मुहावरे] निम्नलिखित (कमर कसना, नौ दो ग्यारह होना, गागर में सागर भरना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (B) कमर कसना — भाग जाना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) नौ दो ग्यारह होना — भाग जाना

Q058. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, अंगूठा दिखाना, आँखों का तारा होना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित है?
(A) आँखों का तारा होना — थोड़े शब्दों में बहुत कुछ कहना (B) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम
(C) गागर में सागर भरना — साफ मना कर देना (D) अंगूठा दिखाना — अत्यंत प्रिय होना

Q059. [विलोम] निम्नलिखित (सार्थक, क्रय, स्वतंत्र, उत्थान) में से कौन-सा युग्म सही सुमेलित है?
(A) उत्थान — विक्रय (B) सार्थक — निरर्थक
(C) क्रय — परतंत्र (D) स्वतंत्र — पतन

Q060. [पर्यायवाची] निम्नलिखित (फूल, जंगल, चन्द्रमा, पृथ्वी) में से कौन-सा युग्म सही सुमेलित है?
(A) चन्द्रमा — वसुधा (B) जंगल — शशि
(C) पृथ्वी — कानन (D) फूल — पुष्प

Q061. [मुहावरे] निम्नलिखित (कमर कसना, घोड़े बेचकर सोना, दाँत खट्टे करना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — निश्चिंत होकर सोना (B) दाँत खट्टे करना — बुरी तरह हराना
(C) कमर कसना — निश्चिंत होकर सोना (D) अंगूठा दिखाना — साफ मना कर देना

Q062. [विलोम] निम्नलिखित (उपकार, स्वतंत्र, सगुण, कठोर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सगुण — निर्गुण (B) कठोर — कोमल
(C) स्वतंत्र — परतंत्र (D) उपकार — परतंत्र

Q063. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, दाँत खट्टे करना, नौ दो ग्यारह होना, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) नौ दो ग्यारह होना — तैयार होना (B) दाँत खट्टे करना — भाग जाना
(C) कमर कसना — बुरी तरह हराना (D) अंगूठा दिखाना — साफ मना कर देना

Q064. [संधि-विच्छेद] निम्नलिखित (पवन, निराशा, देवालय, प्रत्येक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पवन — निः + आशा (B) देवालय — देव + आलय
(C) निराशा — निः + आशा (D) प्रत्येक — प्रति + एक

Q065. [विलोम] निम्नलिखित (साक्षर, स्वतंत्र, प्राचीन, आदि) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) साक्षर — परतंत्र (B) आदि — अंत
(C) स्वतंत्र — परतंत्र (D) प्राचीन — नवीन

Q066. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, ऊँट के मुँह में जीरा, कमर कसना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) ऊँट के मुँह में जीरा — तैयार होना (B) दाँत खट्टे करना — बुरी तरह हराना
(C) घोड़े बेचकर सोना — आवश्यकता से बहुत कम (D) कमर कसना — निश्चिंत होकर सोना

Q067. [विलोम] निम्नलिखित (हर्ष, वरदान, अनुकूल, अंधकार) में से कौन-सा युग्म सही सुमेलित है?
(A) अनुकूल — प्रकाश (B) हर्ष — विषाद
(C) वरदान — प्रतिकूल (D) अंधकार — अभिशाप

Q068. [पर्यायवाची] निम्नलिखित (वृक्ष, अग्नि, पहाड़, आकाश) में से कौन-सा युग्म सही सुमेलित है?
(A) आकाश — पावक (B) वृक्ष — तरु
(C) अग्नि — पर्वत (D) पहाड़ — नभ

Q069. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, स्वागत, देवालय, पवन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वागत — सु + आगत (B) पवन — पो + अन
(C) देवालय — देव + आलय (D) प्रत्येक — सु + आगत

Q070. [समास] निम्नलिखित (त्रिफला, गंगाजल, नीलकमल, यथाशक्ति) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) गंगाजल — तत्पुरुष समास (B) यथाशक्ति — अव्ययीभाव समास
(C) त्रिफला — तत्पुरुष समास (D) नीलकमल — कर्मधारय समास

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

Q071. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Minimum Age for Rajya Sabha Member, Minimum Age for President of India, Guardian of the Indian Constitution) is NOT correctly matched?
(A) Article 32 of Indian Constitution — 30 years (B) Guardian of the Indian Constitution — Supreme Court
(C) Minimum Age for President of India — 35 years (D) Minimum Age for Rajya Sabha Member — 30 years

Q072. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Dandi March (Civil Disobedience Movement), Quit India Movement, Battle of Buxar) is NOT correctly matched?
(A) Quit India Movement — 1942 (B) Battle of Buxar — 1764
(C) Dandi March (Civil Disobedience Movement) — 1930 (D) Chauri Chaura Incident — 1930

Q073. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Article 21A of Indian Constitution, Guardian of the Indian Constitution, Chairman of Drafting Committee) is CORRECTLY matched?
(A) Chairman of Drafting Committee — Right to Free & Compulsory Education (6–14 yrs) (B) Article 21A of Indian Constitution — Supreme Court
(C) Guardian of the Indian Constitution — Dr. B.R. Ambedkar (D) Minimum Age for Rajya Sabha Member — 30 years

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Doctrine of Lapse, Ramakrishna Mission (1897), Subsidiary Alliance System) is CORRECTLY matched?
(A) Doctrine of Lapse — Swami Vivekananda (B) Ramakrishna Mission (1897) — Lord Wellesley
(C) Subsidiary Alliance System — Lord Dalhousie (D) Ryotwari System in South India — Thomas Munro

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Subsidiary Alliance System, Brahmo Samaj (1828), Doctrine of Lapse) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Lord Dalhousie (B) Doctrine of Lapse — Lord Wellesley
(C) Mahalwari System — Holt Mackenzie (D) Subsidiary Alliance System — Raja Ram Mohan Roy

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Hematite & Magnetite, Solar & Wind Energy, Laterite Soil) is CORRECTLY matched?
(A) Shifting Cultivation in North-East India — Jhumming (B) Hematite & Magnetite — Renewable Resources
(C) Solar & Wind Energy — Cashew, Tea & Coffee in heavy rain areas (D) Laterite Soil — Iron Ore

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Maximum Strength of Lok Sabha (elected), First President of Constituent Assembly, Article 17 of Indian Constitution) is NOT correctly matched?

(A) Maximum Strength of Lok Sabha (elected) — 543 members
(B) Article 32 of Indian Constitution — 543 members
(C) Article 17 of Indian Constitution — Abolition of Untouchability
(D) First President of Constituent Assembly — Dr. Rajendra Prasad

Q078. [History] In which year did the 'Adoption of the Indian Constitution' take place?

(A) 1857
(B) 1905
(C) 1949
(D) 1757

Q079. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Maximum Strength of Lok Sabha (elected), Guardian of the Indian Constitution, First President of Constituent Assembly) is CORRECTLY matched?

(A) Maximum Strength of Lok Sabha (elected) — Supreme Court
(B) Guardian of the Indian Constitution — Dr. Rajendra Prasad
(C) First President of Constituent Assembly — 543 members
(D) 73rd Constitutional Amendment — Panchayati Raj System

Q080. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Zaid Crop, Manchester of India, TISCO (1907) Steel Plant) is NOT correctly matched?

(A) Zaid Crop — Watermelon & Cucumber
(B) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(C) Solar & Wind Energy — Watermelon & Cucumber
(D) Manchester of India — Ahmedabad

Q081. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, 74th Constitutional Amendment, Right to Information (RTI) Act, 73rd Constitutional Amendment) is CORRECTLY matched?

(A) 74th Constitutional Amendment — 2005
(B) 73rd Constitutional Amendment — Municipalities (Urban Local Bodies)
(C) Article 17 of Indian Constitution — Abolition of Untouchability
(D) Right to Information (RTI) Act — Panchayati Raj System

Q082. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, First War of Indian Independence (Revolt of 1857), Battle of Plassey, Permanent Settlement in Bengal) is CORRECTLY matched?

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

Q083. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Permanent Settlement (Zamindari System), Bardoli Satyagraha (1928), Azad Hind Fauj (INA)) is NOT correctly matched?

(A) Permanent Settlement (Zamindari System) — Lord Cornwallis
(B) Champaran Satyagraha (1917) — Lord Cornwallis
(C) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(D) Azad Hind Fauj (INA) — Subhas Chandra Bose

Q084. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected), Article 21A of Indian Constitution, Guardian of the Indian Constitution) is NOT correctly matched?

(A) 74th Constitutional Amendment — 543 members
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Guardian of the Indian Constitution — Supreme Court

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

(A) Laterite Soil — Paddy (Rice) & Maize
(B) Kharif Crop — Paddy (Rice) & Maize
(C) Rabi Crop — Wheat & Mustard
(D) Silicon Valley of India — Bengaluru

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Azad Hind Fauj (INA), Subsidiary Alliance System, Satyashodhak Samaj (1873)) is CORRECTLY matched?

(A) Satyashodhak Samaj (1873) — Subhas Chandra Bose
(B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Subsidiary Alliance System — Jyotirao Phule
(D) Azad Hind Fauj (INA) — Lord Wellesley

Q087. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Arya Samaj (1875), Permanent Settlement (Zamindari System), Abolition of Sati (1829)) is CORRECTLY matched?

(A) Abolition of Sati (1829) — Swami Dayananda Saraswati
(B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Permanent Settlement (Zamindari System) — Lord William Bentinck
(D) Arya Samaj (1875) — Lord Cornwallis

Q088. [Class 8 History — Movements & Leaders] Which of the following pairs (Khudai Khidmatgar Movement, Bardoli Satyagraha (1928), Champaran Satyagraha (1917), Ryotwari System in South India) is NOT correctly matched?

(A) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(B) Khudai Khidmatgar Movement — Sardar Vallabhbhai Patel
(C) Ryotwari System in South India — Thomas Munro
(D) Champaran Satyagraha (1917) — Mahatma Gandhi

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

(A) Non-Cooperation Movement — 1920
(B) Chauri Chaura Incident — 1922
(C) Abolition of Sati — 1922
(D) Quit India Movement — 1942

Q090. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Minimum Age for Rajya Sabha Member, 74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected)) is NOT correctly matched?

(A) Maximum Strength of Lok Sabha (elected) — 543 members
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) Article 32 of Indian Constitution — 30 years
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Champaran Satyagraha (1917), Ramakrishna Mission (1897), Doctrine of Lapse) is NOT correctly matched?

(A) Brahmo Samaj (1828) — Mahatma Gandhi
(B) Doctrine of Lapse — Lord Dalhousie
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Ramakrishna Mission (1897) — Swami Vivekananda

Q092. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Permanent Settlement (Zamindari System), Brahmo Samaj (1828), Khudai Khidmatgar Movement) is CORRECTLY matched?

(A) Khudai Khidmatgar Movement — Lord Cornwallis
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Permanent Settlement (Zamindari System) — Raja Ram Mohan Roy
(D) Brahmo Samaj (1828) — Khan Abdul Ghaffar Khan

Q093. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Ramakrishna Mission (1897), Mahalwari System, Abolition of Sati (1829)) is NOT correctly matched?

(A) Brahmo Samaj (1828) — Swami Vivekananda
(B) Mahalwari System — Holt Mackenzie
(C) Abolition of Sati (1829) — Lord William Bentinck
(D) Ramakrishna Mission (1897) — Swami Vivekananda

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Ramakrishna Mission (1897), Abolition of Sati (1829), Doctrine of Lapse) is CORRECTLY matched?

(A) Ramakrishna Mission (1897) — Lord William Bentinck
(B) Doctrine of Lapse — Swami Vivekananda
(C) Abolition of Sati (1829) — Lord Dalhousie
(D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q095. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Chauri Chaura Incident, Formation of Indian National Congress, Formation of Muslim League) is CORRECTLY matched?

(A) Adoption of the Indian Constitution — 1949
(B) Formation of Muslim League — 1922
(C) Chauri Chaura Incident — 1885
(D) Formation of Indian National Congress — 1906

Q096. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Formation of Indian National Congress, Battle of Plassey, Adoption of the Indian Constitution) is CORRECTLY matched?

(A) Battle of Plassey — 1949
(B) Formation of Indian National Congress — 1757
(C) Adoption of the Indian Constitution — 1885
(D) Partition of Bengal — 1905

Q097. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Quit India Movement, Jallianwala Bagh Massacre, Abolition of Sati) is CORRECTLY matched?

(A) Jallianwala Bagh Massacre — 1829
(B) Partition of Bengal — 1905
(C) Quit India Movement — 1919
(D) Abolition of Sati — 1942

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Article 21A of Indian Constitution, 74th Constitutional Amendment, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?

(A) Minimum Age for Rajya Sabha Member — Right to Free & Compulsory Education (6–14 yrs)
(B) 74th Constitutional Amendment — 30 years
(C) Supreme Court of India Location — New Delhi
(D) Article 21A of Indian Constitution — Municipalities (Urban Local Bodies)

Q099. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Satyashodhak Samaj (1873), Arya Samaj (1875), Permanent Settlement (Zamindari System)) is NOT correctly matched?

(A) Permanent Settlement (Zamindari System) — Lord Cornwallis
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Satyashodhak Samaj (1873) — Jyotirao Phule
(D) Ryotwari System in South India — Jyotirao Phule

Q100. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, TISCO (1907) Steel Plant, Solar & Wind Energy, Manchester of India) is NOT correctly matched?

(A) Solar & Wind Energy — Renewable Resources
(B) Manchester of India — Ahmedabad
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Silicon Valley of India — Jamshedpur (Sakchi)

Q101. Simplify in exponential form: (9^4 × 9^5) ÷ 9^1
(A) 9^8 (B) 9^7
(C) 9^10 (D) 9^8*

Q102. If 13 notebooks cost ₹130, how much will 39 notebooks cost?
(A) ₹160 (B) ₹440
(C) ₹350 (D) ₹390

Q103. Find the area of a trapezium whose parallel sides are 16 cm and 12 cm and height is 34 cm.
(A) 952 sq.cm (B) 476 sq.cm
(C) 464 sq.cm (D) 491 sq.cm

Q104. A bag contains 9 red, 4 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 4/22 (B) 10/23
(C) 9/22* (D) 9/22

Q105. A bag contains 11 red, 11 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 12/34 (B) 11/33
(C) 1/3* (D) 1/3

Q106. Using algebraic identity ($a^2 - b^2$), evaluate: $41^2 - 20^2$
(A) 1,281 (B) 1,301
(C) 1,271 (D) 441

Q107. Find the area of a trapezium whose parallel sides are 13 cm and 13 cm and height is 24 cm.
(A) 624 sq.cm (B) 300 sq.cm
(C) 327 sq.cm (D) 312 sq.cm

Q108. If 14 notebooks cost ₹110, how much will 70 notebooks cost?
(A) ₹550 (B) ₹510
(C) ₹160 (D) ₹600

Q109. If 13 notebooks cost ₹270, how much will 52 notebooks cost?
(A) ₹310 (B) ₹1,130
(C) ₹1,040 (D) ₹1,080

Q110. Solve the linear equation for x: 7x + 27 = 55
(A) x = 6 (B) x = 4
(C) x = 8 (D) x = 3

Q111. Find the area of a trapezium whose parallel sides are 11 cm and 23 cm and height is 18 cm.
(A) 612 sq.cm (B) 306 sq.cm
(C) 321 sq.cm (D) 294 sq.cm

Q112. If 6 notebooks cost ₹280, how much will 36 notebooks cost?
(A) ₹340 (B) ₹1,640
(C) ₹1,730 (D) ₹1,680

Q113. Find the area of a trapezium whose parallel sides are 30 cm and 35 cm and height is 24 cm.
(A) 780 sq.cm (B) 795 sq.cm
(C) 768 sq.cm (D) 1560 sq.cm

Q114. Find the area of a trapezium whose parallel sides are 13 cm and 24 cm and height is 16 cm.
(A) 296 sq.cm (B) 284 sq.cm
(C) 311 sq.cm (D) 592 sq.cm

Q115. A bag contains 7 red, 5 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 2/14 (B) 5/14
(C) 1/2 (D) 8/15

Q116. Solve the linear equation for x: 7x + 17 = 31
(A) x = 1 (B) x = 6
(C) x = 2 (D) x = 4

Q117. Using algebraic identity ($a^2 - b^2$), evaluate: $58^2 - 14^2$
(A) 3,168 (B) 3,158
(C) 1,936 (D) 3,188

Q118. A bag contains 4 red, 5 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 6/15 (B) 4/15
(C) 5/15 (D) 5/16

Q119. A bag contains 5 red, 11 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 1/4 (B) 6/21
(C) 4/20 (D) 11/20

Q120. Find the area of a trapezium whose parallel sides are 21 cm and 30 cm and height is 14 cm.
(A) 357 sq.cm (B) 714 sq.cm
(C) 345 sq.cm (D) 372 sq.cm

Q121. Simplify in exponential form: (4^7 × 4^3) ÷ 4^5
(A) 4^7 (B) 4^15
(C) 4^5 (D) 4^4

Q122. Simplify in exponential form: (2^9 × 2^5) ÷ 2^5
(A) 2^9 (B) 2^19
(C) 2^8 (D) 2^11

Q123. If 14 notebooks cost ₹280, how much will 84 notebooks cost?
(A) ₹340 (B) ₹1,680
(C) ₹1,640 (D) ₹1,730

Q124. Solve the linear equation for x: 6x + 15 = 99
(A) x = 16 (B) x = 18
(C) x = 14 (D) x = 13

Q125. Find the area of a trapezium whose parallel sides are 12 cm and 23 cm and height is 34 cm.
(A) 1190 sq.cm (B) 595 sq.cm
(C) 610 sq.cm (D) 583 sq.cm

Q126. Find the Compound Interest on ₹20,000 at 5% per annum for 2 years compounded annually.
(A) ₹2,150 (B) ₹22,050
(C) ₹2,050 (D) ₹2,000

Q127. Find the area of a trapezium whose parallel sides are 23 cm and 21 cm and height is 8 cm.
(A) 191 sq.cm (B) 352 sq.cm
(C) 164 sq.cm (D) 176 sq.cm

Q128. Solve the linear equation for x: 14x + 9 = 51
(A) x = 5 (B) x = 2
(C) x = 7 (D) x = 3

Q129. Solve the linear equation for x: 12x + 22 = 238
(A) x = 18 (B) x = 17
(C) x = 20 (D) x = 22

Q130. Using algebraic identity ($a^2 - b^2$), evaluate: $59^2 - 53^2$
(A) 672 (B) 692
(C) 36 (D) 662

Q131. A bag contains 12 red, 7 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 10/29 (B) 12/29
(C) 7/29 (D) 13/30

Q132. A bag contains 5 red, 5 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 5/17 (B) 7/17
(C) 5/17* (D) 6/18

Q133. Simplify in exponential form: (8^6 × 8^6) ÷ 8^10
(A) 8^4 (B) 8^22
(C) 8^1 (D) 8^2

Q134. If 6 notebooks cost ₹180, how much will 48 notebooks cost?
(A) ₹1,440 (B) ₹1,490
(C) ₹260 (D) ₹1,400

Q135. If 4 notebooks cost ₹280, how much will 40 notebooks cost?
(A) ₹380 (B) ₹2,800
(C) ₹2,850 (D) ₹2,760

Q136. Find the area of a trapezium whose parallel sides are 11 cm and 15 cm and height is 36 cm.
(A) 936 sq.cm (B) 468 sq.cm
(C) 456 sq.cm (D) 483 sq.cm

Q137. Find the area of a trapezium whose parallel sides are 30 cm and 19 cm and height is 14 cm.
(A) 331 sq.cm (B) 358 sq.cm
(C) 686 sq.cm (D) 343 sq.cm

Q138. Solve the linear equation for x: 13x + 19 = 136
(A) x = 11 (B) x = 8
(C) x = 13 (D) x = 9

Q139. Simplify in exponential form: (3^4 × 3^2) ÷ 3^1
(A) 3^7 (B) 3^4
(C) 3^5 (D) 3^5*

Q140. Solve the linear equation for x: 6x + 28 = 46
(A) x = 3 (B) x = 7
(C) x = 5 (D) x = 2

Q141. Solve the linear equation for x: 3x + 28 = 61
(A) x = 11 (B) x = 15
(C) x = 10 (D) x = 13

Q142. Find the square root of 17,956.
(A) 133 (B) 135
(C) 134 (D) 136

Q143. Find the square root of 89,401.
(A) 301 (B) 299
(C) 300 (D) 298

Q144. If 13 notebooks cost ₹160, how much will 130 notebooks cost?
(A) ₹1,600 (B) ₹1,560
(C) ₹1,650 (D) ₹260

Q145. A bag contains 7 red, 6 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 6/16 (B) 3/16
(C) 7/16 (D) 8/17

Q146. If 16 notebooks cost ₹170, how much will 48 notebooks cost?
(A) ₹470 (B) ₹560
(C) ₹510 (D) ₹200

Q147. If 8 notebooks cost ₹300, how much will 48 notebooks cost?
(A) ₹1,760 (B) ₹1,800
(C) ₹1,850 (D) ₹360

Q148. Solve the linear equation for x: 6x + 24 = 102
(A) x = 13 (B) x = 17
(C) x = 15 (D) x = 12

Q149. Simplify in exponential form: (5^8 × 5^7) ÷ 5^1
(A) 5^16 (B) 5^14
(C) 5^14* (D) 5^13

Q150. Using algebraic identity ($a^2 - b^2$), evaluate: $102^2 - 52^2$
(A) 7,690 (B) 7,700
(C) 2,500 (D) 7,720

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

Q151. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Newton (N), Static Friction, 60° Angle between two plane mirrors) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — SI unit of Force (B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Static Friction — Greater than sliding and rolling friction (D) Newton (N) — SI unit of Force

Q152. [Class 8 Chemistry] Which of the following pairs (Mercury, Phosphorus, Gold & Platinum, Bromine) is NOT correctly matched?
(A) Gold & Platinum — Least reactive noble metals used in jewellery (B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Mercury — Non-metal stored in water to prevent ignition in air (D) Bromine — Only non-metal that is liquid at room temperature

Q153. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Plasmodium (Malaria), Adrenaline, Thyroxine) is NOT correctly matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito (B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Hydra & Yeast — Transmitted by female Anopheles mosquito (D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q154. [Class 8 Physics] Which of the following pairs (Ball Bearings, 60° Angle between two plane mirrors, Angle of Incidence = Angle of Reflection, Amplitude of Vibration) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound (B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Ball Bearings — Forms 5 images (360/60 − 1) (D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q155. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Lightning Conductor, Braille System, Newton (N)) is CORRECTLY matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound (B) Lightning Conductor — Tactile reading system for visually impaired persons
(C) Braille System — SI unit of Force (D) Newton (N) — Copper rod protecting tall buildings from lightning

Q156. [Class 8 Chemistry] Which of the following pairs (Bromine, Carbon Dioxide (CO_2), Copper Sulphate + Zinc, Sodium & Potassium) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Highly reactive metals stored in kerosene (B) Carbon Dioxide (CO_2) — Zinc displaces Copper (Displacement Reaction)
(C) Bromine — Only non-metal that is liquid at room temperature (D) Sodium & Potassium — Gas used in fire extinguishers for electrical fires

Q157. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Insulin, Mitochondria, Plasmodium (Malaria)) is CORRECTLY matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming (B) Insulin — Powerhouse of the Cell (ATP synthesis)
(C) Mitochondria — Transmitted by female Anopheles mosquito (D) Plasmodium (Malaria) — Hormone secreted by Pancreas to control blood sugar

Q158. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Lightning Conductor, Decibel (dB), Angle of Incidence = Angle of Reflection) is CORRECTLY matched?
(A) Decibel (dB) — First Law of Reflection of Light (B) Lightning Conductor — Unit used to measure loudness of sound
(C) Angle of Incidence = Angle of Reflection — Copper rod protecting tall buildings from lightning (D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q159. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Gold & Platinum, Blue Zone (Outer Zone), Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Coal Tar — Least reactive noble metals used in jewellery (B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (D) Gold & Platinum — Least reactive noble metals used in jewellery

Q160. [Class 8 Biology] Which of the following pairs (Mitochondria, Louis Pasteur, Thyroxine, Penicillin (1928)) is CORRECTLY matched?
(A) Penicillin (1928) — Discovery of Fermentation & Pasteurization (B) Thyroxine — First antibiotic discovered by Alexander Fleming
(C) Louis Pasteur — Hormone secreted by Thyroid gland (requires Iodine) (D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q161. [Class 8 Biology] Which of the following pairs (Nucleus, Thyroxine, Lactobacillus, Mitochondria) is CORRECTLY matched?
(A) Lactobacillus — Powerhouse of the Cell (ATP synthesis) (B) Mitochondria — Hormone secreted by Thyroid gland (requires Iodine)
(C) Nucleus — Control centre of the cell containing chromosomes (D) Thyroxine — Conversion of milk into curd

Q162. [Class 8 Biology] Which of the following pairs (Cell Wall, Plasmodium (Malaria), Penicillin (1928), Adrenaline) is CORRECTLY matched?
(A) Cell Wall — Rigid outer covering present only in plant cells (B) Adrenaline — Transmitted by female Anopheles mosquito
(C) Plasmodium (Malaria) — First antibiotic discovered by Alexander Fleming (D) Penicillin (1928) — Emergency hormone secreted by Adrenal glands

Q163. [Class 8 Biology] Which of the following pairs (Insulin, Mitochondria, Cell Wall, Hydra & Yeast) is NOT correctly matched?
(A) Cell Wall — Rigid outer covering present only in plant cells (B) Insulin — Powerhouse of the Cell (ATP synthesis)
(C) Hydra & Yeast — Reproduce asexually by Budding (D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q164. [Class 8 Biology] Which of the following pairs (Insulin, Plasmodium (Malaria), Cell Wall, Edward Jenner) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine (B) Cell Wall — Rigid outer covering present only in plant cells
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito (D) Insulin — Transmitted by female Anopheles mosquito

Q165. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Mitochondria, Rhizobium bacteria, Adrenaline) is CORRECTLY matched?
(A) Rhizobium bacteria — Emergency hormone secreted by Adrenal glands (B) Mitochondria — Nitrogen fixation in leguminous plant roots
(C) Hydra & Yeast — Reproduce asexually by Budding (D) Adrenaline — Powerhouse of the Cell (ATP synthesis)

Q166. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors, Retina, Decibel (dB)) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye (B) Decibel (dB) — Unit used to measure loudness of sound
(C) Angle of Incidence = Angle of Reflection — Forms 5 images (360/60 − 1) (D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q167. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Amplitude of Vibration, Pascal (Pa), Frequency of Vibration) is NOT correctly matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound (B) Angle of Incidence = Angle of Reflection — Determines the loudness of sound
(C) Pascal (Pa) — SI unit of Pressure (Force / Area) (D) Amplitude of Vibration — Determines the loudness of sound

Q168. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Blue Zone (Outer Zone), Diamond, Coal Tar) is NOT correctly matched?
(A) Coal Tar — Thick black liquid used to make naphthalene balls (B) Carbon Dioxide (CO_2) — Hottest part of a candle flame (complete combustion)
(C) Diamond — Hardest natural allotrope of Carbon (D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q169. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Insulin, Thyroxine, Cell Wall) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine) (B) Cell Wall — Rigid outer covering present only in plant cells
(C) Rhizobium bacteria — Hormone secreted by Pancreas to control blood sugar (D) Insulin — Hormone secreted by Pancreas to control blood sugar

Q170. [Class 8 Biology] Which of the following pairs (Cell Wall, Nucleus, Hydra & Yeast, Penicillin (1928)) is CORRECTLY matched?
(A) Cell Wall — Rigid outer covering present only in plant cells (B) Penicillin (1928) — Control centre of the cell containing chromosomes
(C) Hydra & Yeast — First antibiotic discovered by Alexander Fleming (D) Nucleus — Reproduce asexually by Budding

Q171. [Class 8 Biology] Which of the following pairs (Amoeba, Lactobacillus, Cell Wall, Chloroplast) is CORRECTLY matched?
(A) Lactobacillus — Rigid outer covering present only in plant cells (B) Amoeba — Reproduces asexually by Binary Fission
(C) Cell Wall — Photosynthesis in green plant cells (D) Chloroplast — Conversion of milk into curd

Q172. [Class 8 Physics] Which of the following pairs (Static Friction, Lightning Conductor, Newton (N), Braille System) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons (B) Newton (N) — SI unit of Force
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) Static Friction — Copper rod protecting tall buildings from lightning

Q173. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Hertz (Hz), Ball Bearings, Newton (N)) is CORRECTLY matched?

(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Ball Bearings — SI unit of Force
(C) Newton (N) — SI unit of Frequency (1 oscillation per second)
(D) Hertz (Hz) — Used to convert sliding friction into rolling friction

Q174. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Frequency of Vibration, Decibel (dB), Lightning Conductor) is NOT correctly matched?

(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) 90° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Decibel (dB) — Unit used to measure loudness of sound

Q175. [Class 8 Biology] Which of the following pairs (Cell Wall, Lactobacillus, Nucleus, Adrenaline) is NOT correctly matched?

(A) Lactobacillus — Conversion of milk into curd
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Cell Wall — Conversion of milk into curd
(D) Nucleus — Control centre of the cell containing chromosomes

Q176. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Ball Bearings, Newton (N), Pascal (Pa)) is CORRECTLY matched?

(A) Ball Bearings — SI unit of Force
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Pascal (Pa) — Used to convert sliding friction into rolling friction
(D) Newton (N) — SI unit of Pressure (Force / Area)

Q177. [Class 8 Physics] Which of the following pairs (Static Friction, Decibel (dB), 60° Angle between two plane mirrors, 90° Angle between two plane mirrors) is CORRECTLY matched?

(A) 90° Angle between two plane mirrors — Unit used to measure loudness of sound
(B) Static Friction — Greater than sliding and rolling friction
(C) Decibel (dB) — Forms 5 images (360/60 − 1)
(D) 60° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q178. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Blue Zone (Outer Zone), Phosphorus, Carbon Dioxide (CO_2)) is NOT correctly matched?

(A) Copper Sulphate + Zinc — Hottest part of a candle flame (complete combustion)
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q179. [Class 8 Chemistry] Which of the following pairs (Electroplating, Mercury, Phosphorus, Sodium & Potassium) is CORRECTLY matched?

(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Mercury — Non-metal stored in water to prevent ignition in air
(C) Phosphorus — Highly reactive metals stored in kerosene
(D) Sodium & Potassium — Only metal that is liquid at room temperature

Q180. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Copper Sulphate + Zinc, Diamond, Coal Tar) is NOT correctly matched?

(A) Diamond — Hardest natural allotrope of Carbon
(B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Gold & Platinum — Zinc displaces Copper (Displacement Reaction)

Q181. [Class 8 Biology] Which of the following pairs (Mitochondria, Louis Pasteur, Chloroplast, Cell Wall) is NOT correctly matched?

(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Mitochondria — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Chloroplast — Photosynthesis in green plant cells

Q182. [Class 8 Physics] Which of the following pairs (Retina, Amplitude of Vibration, 90° Angle between two plane mirrors, Newton (N)) is NOT correctly matched?

(A) Newton (N) — SI unit of Force
(B) Retina — Determines the loudness of sound
(C) Amplitude of Vibration — Determines the loudness of sound
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q183. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, CNG (Compressed Natural Gas), Electroplating, Bromine) is CORRECTLY matched?

(A) Electroplating — Only non-metal that is liquid at room temperature
(B) Bromine — Cleanest gaseous fossil fuel (mainly Methane)
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) CNG (Compressed Natural Gas) — Coating Chromium on iron to prevent rusting

Q184. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Retina, Braille System, Ball Bearings) is NOT correctly matched?

(A) Amplitude of Vibration — Light-sensitive screen at the back of the human eye
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Braille System — Tactile reading system for visually impaired persons

Q185. [Chemistry] Which property or use corresponds to 'CNG (Compressed Natural Gas)'?

(A) Only metal that is liquid at room temperature
(B) Cleanest gaseous fossil fuel (mainly Methane)
(C) Zinc displaces Copper (Displacement Reaction)
(D) Caused by oxides of Sulphur and Nitrogen

Q186. [Class 8 Physics] Which of the following pairs (Decibel (dB), Retina, Newton (N), Pascal (Pa)) is NOT correctly matched?

(A) Pascal (Pa) — SI unit of Pressure (Force / Area)
(B) Newton (N) — SI unit of Force
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Decibel (dB) — Light-sensitive screen at the back of the human eye

Q187. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Blue Zone (Outer Zone), Sodium & Potassium, Carbon Dioxide (CO_2)) is CORRECTLY matched?

(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) Blue Zone (Outer Zone) — Highly reactive metals stored in kerosene
(C) Sodium & Potassium — Gas used in fire extinguishers for electrical fires
(D) Carbon Dioxide (CO_2) — Hottest part of a candle flame (complete combustion)

Q188. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Braille System, 90° Angle between two plane mirrors, Hertz (Hz)) is NOT correctly matched?

(A) Braille System — Tactile reading system for visually impaired persons
(B) Lightning Conductor — Tactile reading system for visually impaired persons
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q189. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Carbon Dioxide (CO_2), Electroplating, CNG (Compressed Natural Gas)) is CORRECTLY matched?

(A) CNG (Compressed Natural Gas) — Gas used in fire extinguishers for electrical fires
(B) Carbon Dioxide (CO_2) — Coating Chromium on iron to prevent rusting
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Electroplating — Cleanest gaseous fossil fuel (mainly Methane)

Q190. [Class 8 Physics] Which of the following pairs (Decibel (dB), 90° Angle between two plane mirrors, Frequency of Vibration, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?

(A) Frequency of Vibration — First Law of Reflection of Light
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) 90° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(D) Angle of Incidence = Angle of Reflection — Forms 3 images (360/90 − 1)

Q191. [Class 8 Biology] Which of the following pairs (Lactobacillus, Edward Jenner, Nucleus, Cell Wall) is NOT correctly matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Lactobacillus — Discovery of Smallpox Vaccine

Q192. [Class 8 Biology] Which of the following pairs (Lactobacillus, Thyroxine, Chloroplast, Insulin) is CORRECTLY matched?

(A) Chloroplast — Hormone secreted by Pancreas to control blood sugar
(B) Insulin — Hormone secreted by Thyroid gland (requires Iodine)
(C) Lactobacillus — Conversion of milk into curd
(D) Thyroxine — Photosynthesis in green plant cells

Q193. [Class 8 Biology] Which of the following pairs (Lactobacillus, Edward Jenner, Insulin, Mitochondria) is CORRECTLY matched?

(A) Edward Jenner — Hormone secreted by Pancreas to control blood sugar
(B) Lactobacillus — Conversion of milk into curd
(C) Insulin — Powerhouse of the Cell (ATP synthesis)
(D) Mitochondria — Discovery of Smallpox Vaccine

Q194. [Class 8 Physics] Which of the following pairs (Hertz (Hz), 60° Angle between two plane mirrors, Frequency of Vibration, Retina) is NOT correctly matched?

(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Hertz (Hz) — Forms 5 images (360/60 − 1)
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q195. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Static Friction, 20 Hz to 20,000 Hz, 90° Angle between two plane mirrors) is NOT correctly matched?

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

Q196. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Blue Zone (Outer Zone), Carbon Dioxide (CO_2), Sodium & Potassium) is CORRECTLY matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Blue Zone (Outer Zone) — Gas used in fire extinguishers for electrical fires
(C) Sodium & Potassium — Hottest part of a candle flame (complete combustion)
(D) Carbon Dioxide (CO_2) — Highly reactive metals stored in kerosene

Q197. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Pascal (Pa), 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) 90° Angle between two plane mirrors — SI unit of Pressure (Force / Area)
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q198. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Carbon Dioxide (CO_2), Bromine, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

(A) Bromine — Only non-metal that is liquid at room temperature

(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

(C) Coal Tar — Gas used in fire extinguishers for electrical fires

(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q199. [Class 8 Chemistry] Which of the following pairs (Mercury, Sodium & Potassium, Acid Rain, Coal Tar) is NOT correctly matched?

(A) Mercury — Highly reactive metals stored in kerosene

(B) Coal Tar — Thick black liquid used to make naphthalene balls

(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen

(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q200. [Class 8 Chemistry] Which of the following pairs (Electroplating, Graphite, Carbon Dioxide (CO_2), Bromine) is NOT correctly matched?

(A) Graphite — Non-metal that conducts electricity

(B) Electroplating — Non-metal that conducts electricity

(C) Bromine — Only non-metal that is liquid at room temperature

(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 002) • 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 002

TYBA COACHING CENTRE, AJMER • Layout: 8-Column Horizontal Grid • Distribution: A: 47 | B: 59 | C: 51 | D: 43

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