RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 001

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

Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Identify the tense of: 'Siddharth has studied a theorem.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q002. Identify the tense of: 'Pooja has prepared a letter.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

Q003. Convert into Simple Future Tense: 'Sneha read an article.'
(A) Sneha will read an article. (B) Sneha is reading an article.
(C) Sneha reads an article. (D) Sneha has read an article.

Q004. Change into Passive Voice: 'Rekha painted the equation.'
(A) The equation was painted by Rekha. (B) The equation had painted by Rekha.
(C) The equation is painted by Rekha. (D) The equation were painted by Rekha.

Q005. Choose the grammatically correct option: She prevented Riya ___ entering the restricted zone.
(A) from (B) against
(C) of (D) to

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

Q007. Change into Passive Voice: 'Vikram designed the model.'
(A) The model were designed by Vikram. (B) The model was designed by Vikram.
(C) The model has designed by Vikram. (D) The model is designed by Vikram.

Q008. Choose the grammatically correct option: Had Vivek informed me earlier, I ___ helped him.
(A) had (B) would have
(C) would (D) will have

Q009. Identify the tense of: 'Neha has prepared an article.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Future Tense

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

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

Q012. Choose the grammatically correct option: Neither Amit nor his teammates ___ responsible for the delay.
(A) are (B) has
(C) was (D) is

Q013. Convert into Simple Future Tense: 'Divya prepared a letter.'
(A) Divya has prepared a letter. (B) Divya is preparing a letter.
(C) Divya prepares a letter. (D) Divya will prepare a letter.

Q014. Choose the grammatically correct option: Scarcely had Kabir reached the station ___ the train left.
(A) than (B) while
(C) then (D) when

Q015. Identify the tense of: 'Sneha has completed a theorem.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q016. Identify the tense of: 'Manish has read a summary.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q017. Identify the tense of: 'Meera has read a map.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

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

Q019. Convert into Simple Future Tense: 'Rahul completed a chart.'
(A) Rahul has completed a chart. (B) Rahul is completing a chart.
(C) Rahul completes a chart. (D) Rahul will complete a chart.

Q020. Identify the tense of: 'Divya has read a diagram.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q021. Identify the tense of: 'Pooja has studied a letter.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q022. Convert into Simple Future Tense: 'Pooja completed a map.'
(A) Pooja has completed a map. (B) Pooja will complete a map.
(C) Pooja completes a map. (D) Pooja is completing a map.

Q023. Change into Indirect Speech: "Tarun is studying hard," said the teacher.
(A) The teacher said that Tarun was studying hard. (B) The teacher said that Tarun is studying hard.
(C) The teacher asked if Tarun was studying hard. (D) The teacher said that Tarun had study hard.

Q024. Convert into Simple Future Tense: 'Kabir prepared a diagram.'
(A) Kabir has prepared a diagram. (B) Kabir is preparing a diagram.
(C) Kabir will prepare a diagram. (D) Kabir prepares a diagram.

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

Q026. Change into Passive Voice: 'Divya wrote the portrait.'
(A) The portrait is written by Divya. (B) The portrait has written by Divya.
(C) The portrait was written by Divya. (D) The portrait were written by Divya.

Q027. Change into Passive Voice: 'Sneha built the chart.'
(A) The chart had built by Sneha. (B) The chart were built by Sneha.
(C) The chart is built by Sneha. (D) The chart was built by Sneha.

Q028. Change into Passive Voice: 'Varun painted the model.'
(A) The model had painted by Varun. (B) The model were painted by Varun.
(C) The model was painted by Varun. (D) The model is painted by Varun.

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

Q030. Change into Indirect Speech: "Open the window, Pankaj," said Mother.
(A) Mother asked Pankaj that open the window. (B) Mother said Pankaj open the window.
(C) Mother ordered Pankaj opening the window. (D) Mother asked Pankaj to open the window.

Q031. Identify the tense of: 'Arjun has written a map.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Past Tense

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

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

Q034. Convert into Simple Future Tense: 'Aditya studied a poem.'
(A) Aditya has studied a poem. (B) Aditya studies a poem.
(C) Aditya is studying a poem. (D) Aditya will study a poem.

Q035. Change into Passive Voice: 'Kiran designed the essay.'
(A) The essay is designed by Kiran. (B) The essay were designed by Kiran.
(C) The essay was designed by Kiran. (D) The essay has designed by Kiran.

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

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

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

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

Q040. Convert into Simple Future Tense: 'Tanvi prepared a letter.'
(A) Tanvi will prepare a letter. (B) Tanvi prepares a letter.
(C) Tanvi has prepared a letter. (D) Tanvi is preparing a letter.

Q041. Identify the tense of: 'Arjun has completed a poem.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

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

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

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

Q045. Convert into Simple Future Tense: 'Arjun studied a theorem.'
(A) Arjun is studying a theorem. (B) Arjun will study a theorem.
(C) Arjun has studied a theorem. (D) Arjun studies a theorem.

Q046. Choose the grammatically correct option: No sooner did Kavya enter the hall ___ the bell rang.
(A) when (B) then
(C) than (D) that

Q047. Choose the grammatically correct option: Neither Sonal nor his teammates ___ responsible for the delay.
(A) was (B) are
(C) has (D) is

Q048. Change into Passive Voice: 'Tanvi painted the chart.'
(A) The chart were painted by Tanvi. (B) The chart had painted by Tanvi.
(C) The chart was painted by Tanvi. (D) The chart is painted by Tanvi.

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

Q050. Change into Passive Voice: 'Jyoti solved the chart.'
(A) The chart were solved by Jyoti. (B) The chart had solved by Jyoti.
(C) The chart is solved by Jyoti. (D) The chart was solved by Jyoti.

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

Q051. [संधि-विच्छेद] निम्नलिखित (जगदीश, निराशा, देवालय, विद्यालय) में से कौन-सा युग्म सही सुमेलित है?
(A) निराशा — देव + आलय (B) विद्यालय — निः + आशा
(C) जगदीश — जगत् + ईश (D) देवालय — विद्या + आलय

Q052. [विलोम] निम्नलिखित (यश, अंधकार, उपकार, सजीव) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उपकार — अपकार (B) अंधकार — प्रकाश
(C) यश — प्रकाश (D) सजीव — निर्जीव

Q053. [संधि-विच्छेद] निम्नलिखित (अत्याचार, पावक, देवालय, स्वागत) में से कौन-सा युग्म सही सुमेलित है?
(A) देवालय — सु + आगत (B) अत्याचार — अति + आचार
(C) स्वागत — पौ + अक (D) पावक — देव + आलय

Q054. [संधि-विच्छेद] निम्नलिखित (नमस्ते, सज्जन, जगदीश, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जगदीश — जगत् + ईश (B) स्वागत — सु + आगत
(C) सज्जन — सत् + जन (D) नमस्ते — सत् + जन

Q055. [समास] निम्नलिखित (माता-पिता, दशानन, राजपुत्र, चौराहा) में से कौन-सा युग्म सही सुमेलित है?
(A) चौराहा — बहुव्रीहि समास (B) राजपुत्र — द्विगु समास
(C) माता-पिता — द्वंद्व समास (D) दशानन — तत्पुरुष समास

Q056. [विलोम] निम्नलिखित (यश, अंधकार, क्रय, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) क्रय — विक्रय (B) स्वतंत्र — परतंत्र
(C) अंधकार — प्रकाश (D) यश — प्रकाश

Q057. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, सूर्योदय, स्वागत, परमेश्वर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्रत्येक — सूर्य + उदय (B) स्वागत — सु + आगत
(C) परमेश्वर — परम + ईश्वर (D) सूर्योदय — सूर्य + उदय

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

Q059. [विलोम] निम्नलिखित (प्राचीन, हर्ष, सगुण, कठोर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सगुण — निर्गुण (B) हर्ष — विषाद
(C) कठोर — कोमल (D) प्राचीन — विषाद

Q060. [पर्यायवाची] निम्नलिखित (बादल, नदी, पहाड़, आँख) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पहाड़ — पर्वत (B) बादल — सरिता
(C) आँख — नेत्र (D) नदी — सरिता

Q061. 'साक्षर' शब्द का सही विलोम (विपरीतार्थक) शब्द क्या होगा?
(A) शिक्षित (B) विद्वान
(C) ज्ञानी (D) निरक्षर

Q062. [विलोम] निम्नलिखित (वरदान, उत्थान, सार्थक, साक्षर) में से कौन-सा युग्म सही सुमेलित है?
(A) उत्थान — निरर्थक (B) वरदान — अभिशाप
(C) सार्थक — निरक्षर (D) साक्षर — पतन

Q063. 'आशा' शब्द का सही विलोम (विपरीतार्थक) शब्द क्या होगा?
(A) इच्छा (B) निराशा
(C) उमंग (D) अभिलाषा

Q064. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, अंगूठा दिखाना, लोहे के चने चबाना, आँखों का तारा होना) में से कौन-सा युग्म सही सुमेलित है?
(A) आँखों का तारा होना — साफ मना कर देना (B) नौ दो ग्यारह होना — भाग जाना
(C) लोहे के चने चबाना — अत्यंत प्रिय होना (D) अंगूठा दिखाना — बहुत कठिन कार्य करना

Q065. [विलोम] निम्नलिखित (सार्थक, हर्ष, उपकार, यश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) यश — अपयश (B) हर्ष — विषाद
(C) सार्थक — विषाद (D) उपकार — अपकार

Q066. [मुहावरे] निम्नलिखित (आँखों का तारा होना, ईद का चाँद होना, ऊँट के मुँह में जीरा, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) ईद का चाँद होना — आवश्यकता से बहुत कम (B) लोहे के चने चबाना — बहुत दिनों बाद दिखाई देना
(C) ऊँट के मुँह में जीरा — बहुत कठिन कार्य करना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q067. [समास] निम्नलिखित (त्रिफला, पीतांबर, माता-पिता, नीलकमल) में से कौन-सा युग्म सही सुमेलित है?
(A) माता-पिता — कर्मधारय समास (B) नीलकमल — बहुव्रीहि समास
(C) त्रिफला — द्विगु समास (D) पीतांबर — द्वंद्व समास

Q068. [संधि-विच्छेद] निम्नलिखित (स्वागत, पावक, देवालय, नमस्ते) में से कौन-सा युग्म सही सुमेलित है?
(A) पावक — देव + आलय (B) नमस्ते — पौ + अक
(C) स्वागत — सु + आगत (D) देवालय — नमः + ते

Q069. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, घोड़े बेचकर सोना, ऊँट के मुँह में जीरा, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) घोड़े बेचकर सोना — आवश्यकता से बहुत कम (B) नौ दो ग्यारह होना — भाग जाना
(C) ऊँट के मुँह में जीरा — तैयार होना (D) कमर कसना — निश्चिंत होकर सोना

Q070. [मुहावरे] निम्नलिखित (कमर कसना, दाँत खट्टे करना, घोड़े बेचकर सोना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित है?
(A) घोड़े बेचकर सोना — बहुत दिनों बाद दिखाई देना (B) कमर कसना — तैयार होना
(C) ईद का चाँद होना — बुरी तरह हराना (D) दाँत खट्टे करना — निश्चिंत होकर सोना

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Brahmo Samaj (1828), Ramakrishna Mission (1897), Bardoli Satyagraha (1928)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Swami Vivekananda (B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Bardoli Satyagraha (1928) — Raja Ram Mohan Roy (D) Ramakrishna Mission (1897) — Sardar Vallabhbhai Patel

Q072. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Kharif Crop, Silicon Valley of India, Rabi Crop) is CORRECTLY matched?
(A) Kharif Crop — Bengaluru (B) Coal & Petroleum — Non-Renewable Fossil Fuels
(C) Rabi Crop — Paddy (Rice) & Maize (D) Silicon Valley of India — Wheat & Mustard

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Khudai Khidmatgar Movement, Champaran Satyagraha (1917), Brahmo Samaj (1828)) is CORRECTLY matched?
(A) Khudai Khidmatgar Movement — Mahatma Gandhi (B) Ryotwari System in South India — Thomas Munro
(C) Brahmo Samaj (1828) — Khan Abdul Ghaffar Khan (D) Champaran Satyagraha (1917) — Raja Ram Mohan Roy

Q074. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Bauxite Ore, Manchester of India, Rabi Crop) is NOT correctly matched?
(A) Rabi Crop — Wheat & Mustard (B) Manchester of India — Ahmedabad
(C) Silicon Valley of India — Aluminium (D) Bauxite Ore — Aluminium

Q075. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Minimum Age for President of India, Article 17 of Indian Constitution, Maximum Strength of Lok Sabha (elected)) is CORRECTLY matched?
(A) Article 17 of Indian Constitution — 543 members (B) Minimum Age for President of India — Abolition of Untouchability
(C) Maximum Strength of Lok Sabha (elected) — 35 years (D) 73rd Constitutional Amendment — Panchayati Raj System

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

Q077. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Black Soil (Regur Soil), TISCO (1907) Steel Plant, Zaid Crop) is CORRECTLY matched?
(A) Silicon Valley of India — Bengaluru (B) TISCO (1907) Steel Plant — Watermelon & Cucumber
(C) Black Soil (Regur Soil) — Jamshedpur (Sakchi) (D) Zaid Crop — Cotton cultivation

Q078. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Dandi March (Civil Disobedience Movement), Battle of Buxar, Quit India Movement) is NOT correctly matched?
(A) Non-Cooperation Movement — 1930 (B) Quit India Movement — 1942
(C) Dandi March (Civil Disobedience Movement) — 1930 (D) Battle of Buxar — 1764

Q079. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Article 21A of Indian Constitution, Chairman of Drafting Committee, 74th Constitutional Amendment) is CORRECTLY matched?
(A) Article 21A of Indian Constitution — Dr. B.R. Ambedkar (B) Minimum Age for Rajya Sabha Member — 30 years
(C) Chairman of Drafting Committee — Municipalities (Urban Local Bodies) (D) 74th Constitutional Amendment — Right to Free & Compulsory Education (6–14 yrs)

Q080. [Civics] Which of the following correctly describes 'Article 17 of Indian Constitution'?
(A) 2005 (B) 30 years
(C) Right to Free & Compulsory Education (6–14 yrs) (D) Abolition of Untouchability

Q081. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Ramakrishna Mission (1897), Brahmo Samaj (1828), Doctrine of Lapse) is CORRECTLY matched?
(A) Ramakrishna Mission (1897) — Raja Ram Mohan Roy (B) Brahmo Samaj (1828) — Lord Dalhousie
(C) Ryotwari System in South India — Thomas Munro (D) Doctrine of Lapse — Swami Vivekananda

Q082. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, 73rd Constitutional Amendment, Chairman of Drafting Committee, Minimum Age for President of India) is NOT correctly matched?
(A) 73rd Constitutional Amendment — Panchayati Raj System (B) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(C) Article 17 of Indian Constitution — Panchayati Raj System (D) Minimum Age for President of India — 35 years

Q083. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Battle of Buxar, Permanent Settlement in Bengal, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?
(A) Battle of Buxar — 1764 (B) Dandi March (Civil Disobedience Movement) — 1930
(C) Permanent Settlement in Bengal — 1793 (D) Chauri Chaura Incident — 1764

Q084. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Permanent Settlement in Bengal, Battle of Plassey, Battle of Buxar) is NOT correctly matched?
(A) Battle of Plassey — 1757 (B) Battle of Buxar — 1764
(C) Permanent Settlement in Bengal — 1793 (D) Quit India Movement — 1793

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Article 17 of Indian Constitution, First President of Constituent Assembly, Guardian of the Indian Constitution) is CORRECTLY matched?
(A) Guardian of the Indian Constitution — Abolition of Untouchability (B) First President of Constituent Assembly — Supreme Court
(C) Article 17 of Indian Constitution — Dr. Rajendra Prasad (D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q086. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Black Soil (Regur Soil), Coal & Petroleum, Kharif Crop) is NOT correctly matched?
(A) Alluvial Soil — Cotton cultivation (B) Coal & Petroleum — Non-Renewable Fossil Fuels
(C) Kharif Crop — Paddy (Rice) & Maize (D) Black Soil (Regur Soil) — Cotton cultivation

Q087. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Quit India Movement, Formation of Muslim League, Permanent Settlement in Bengal) is NOT correctly matched?
(A) Permanent Settlement in Bengal — 1793 (B) Quit India Movement — 1942
(C) Formation of Muslim League — 1906 (D) Abolition of Sati — 1942

Q088. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), 74th Constitutional Amendment, Guardian of the Indian Constitution, Minimum Age for President of India) is CORRECTLY matched?
(A) Minimum Age for President of India — Municipalities (Urban Local Bodies) (B) 74th Constitutional Amendment — Supreme Court
(C) Guardian of the Indian Constitution — 35 years (D) Maximum Strength of Lok Sabha (elected) — 543 members

Q089. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Champaran Satyagraha (1917), Khudai Khidmatgar Movement, Ryotwari System in South India) is NOT correctly matched?
(A) Ryotwari System in South India — Thomas Munro (B) Champaran Satyagraha (1917) — Mahatma Gandhi
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan (D) Abolition of Sati (1829) — Mahatma Gandhi

Q090. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Adoption of the Indian Constitution, Quit India Movement, Chauri Chaura Incident) is CORRECTLY matched?
(A) Chauri Chaura Incident — 1949 (B) Formation of Muslim League — 1906
(C) Quit India Movement — 1922 (D) Adoption of the Indian Constitution — 1942

Q091. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Battle of Plassey, Abolition of Sati, Battle of Buxar) is CORRECTLY matched?
(A) Battle of Buxar — 1757 (B) First War of Indian Independence (Revolt of 1857) — 1857
(C) Abolition of Sati — 1764 (D) Battle of Plassey — 1829

Q092. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Manchester of India, Laterite Soil, Solar & Wind Energy) is CORRECTLY matched?
(A) Solar & Wind Energy — Ahmedabad (B) Laterite Soil — Renewable Resources
(C) Manchester of India — Cashew, Tea & Coffee in heavy rain areas (D) Hematite & Magnetite — Iron Ore

Q093. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Kharif Crop, Manchester of India, Laterite Soil) is NOT correctly matched?
(A) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas (B) Kharif Crop — Paddy (Rice) & Maize
(C) Zaid Crop — Paddy (Rice) & Maize (D) Manchester of India — Ahmedabad

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Alluvial Soil, Manchester of India, Black Soil (Regur Soil)) is NOT correctly matched?
(A) Manchester of India — Ahmedabad (B) Laterite Soil — Northern Plains (Wheat & Rice)
(C) Alluvial Soil — Northern Plains (Wheat & Rice) (D) Black Soil (Regur Soil) — Cotton cultivation

Q095. [History] In which year did the 'First War of Indian Independence (Revolt of 1857)' take place?
(A) 1857 (B) 1829
(C) 1950 (D) 1757

Q096. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, First War of Indian Independence (Revolt of 1857), Formation of Muslim League, Battle of Buxar) is NOT correctly matched?
(A) First War of Indian Independence (Revolt of 1857) — 1857 (B) Battle of Buxar — 1764
(C) Permanent Settlement in Bengal — 1857 (D) Formation of Muslim League — 1906

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Minimum Age for Rajya Sabha Member, Minimum Age for President of India, Article 17 of Indian Constitution) is CORRECTLY matched?
(A) Guardian of the Indian Constitution — Supreme Court (B) Minimum Age for President of India — Abolition of Untouchability
(C) Minimum Age for Rajya Sabha Member — 35 years (D) Article 17 of Indian Constitution — 30 years

Q098. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Battle of Buxar, Partition of Bengal, Chauri Chaura Incident) is CORRECTLY matched?
(A) Partition of Bengal — 1922 (B) First War of Indian Independence (Revolt of 1857) — 1857
(C) Battle of Buxar — 1905 (D) Chauri Chaura Incident — 1764

Q099. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Ryotwari System in South India, Mahalwari System, Brahmo Samaj (1828)) is CORRECTLY matched?
(A) Mahalwari System — Raja Ram Mohan Roy (B) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(C) Brahmo Samaj (1828) — Thomas Munro (D) Ryotwari System in South India — Holt Mackenzie

Q100. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Zaid Crop, Bauxite Ore, Solar & Wind Energy) is CORRECTLY matched?
(A) Silicon Valley of India — Bengaluru (B) Zaid Crop — Aluminium
(C) Bauxite Ore — Renewable Resources (D) Solar & Wind Energy — Watermelon & Cucumber

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

Q101. If 12 notebooks cost ₹200, how much will 108 notebooks cost?
(A) ₹1,800 (B) ₹290
(C) ₹1,850 (D) ₹1,760

Q102. Solve the linear equation for x: 3x + 12 = 21
(A) x = 3 (B) x = 7
(C) x = 5 (D) x = 2

Q103. Using algebraic identity ($a^2 - b^2$), evaluate: $101^2 - 81^2$
(A) 3,640 (B) 400
(C) 3,660 (D) 3,630

Q104. If 19 notebooks cost ₹290, how much will 190 notebooks cost?
(A) ₹2,900 (B) ₹2,950
(C) ₹2,860 (D) ₹390

Q105. If 5 notebooks cost ₹200, how much will 50 notebooks cost?
(A) ₹1,960 (B) ₹2,050
(C) ₹2,000 (D) ₹300

Q106. Solve the linear equation for x: 7x + 9 = 177
(A) x = 24 (B) x = 28
(C) x = 23 (D) x = 26

Q107. A bag contains 8 red, 8 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 8/27* (B) 8/27
(C) 11/27 (D) 9/28

Q108. Find the area of a trapezium whose parallel sides are 12 cm and 15 cm and height is 10 cm.
(A) 270 sq.cm (B) 135 sq.cm
(C) 150 sq.cm (D) 123 sq.cm

Q109. If $z + 1/z = 3$, find the value of $z^2 + 1/z^2$.
(A) 9 (B) 7
(C) 3 (D) 11

Q110. A bag contains 4 red, 6 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 5/20 (B) 6/19
(C) 4/19 (D) 9/19

Q111. Solve the linear equation for x: 5x + 33 = 153
(A) x = 23 (B) x = 26
(C) x = 28 (D) x = 24

Q112. Find the total surface area (TSA) of a cube of side 5 cm.
(A) 100 sq.cm (B) 174 sq.cm
(C) 125 sq.cm (D) 150 sq.cm

Q113. Simplify in exponential form: (4^5 × 4^4) ÷ 4^3
(A) 4^12 (B) 4^6
(C) 4^8 (D) 4^5

Q114. Simplify in exponential form: (7^7 × 7^2) ÷ 7^3
(A) 7^8 (B) 7^5
(C) 7^12 (D) 7^6

Q115. If 18 notebooks cost ₹120, how much will 90 notebooks cost?
(A) ₹600 (B) ₹650
(C) ₹170 (D) ₹560

Q116. Simplify in exponential form: (7^6 × 7^6) ÷ 7^7
(A) 7^19 (B) 7^7
(C) 7^4 (D) 7^5

Q117. Find the area of a trapezium whose parallel sides are 21 cm and 28 cm and height is 28 cm.
(A) 1372 sq.cm (B) 686 sq.cm
(C) 674 sq.cm (D) 701 sq.cm

Q118. Solve the linear equation for x: 13x + 17 = 303
(A) x = 21 (B) x = 22
(C) x = 24 (D) x = 26

Q119. Find the square root of 29,929.
(A) 172 (B) 173
(C) 174 (D) 175

Q120. Solve the linear equation for x: 9x + 16 = 124
(A) x = 16 (B) x = 11
(C) x = 14 (D) x = 12

Q121. Solve the linear equation for x: 6x + 38 = 110
(A) x = 11 (B) x = 12
(C) x = 16 (D) x = 14

Q122. Using algebraic identity $(a^2 - b^2)$, evaluate: $111^2 - 69^2$
(A) 1,764 (B) 7,560
(C) 7,580 (D) 7,550

Q123. Find the square root of 15,625.
(A) 127 (B) 124
(C) 125 (D) 126

Q124. Solve the linear equation for x: 13x + 9 = 87
(A) x = 5 (B) x = 10
(C) x = 8 (D) x = 6

Q125. A bag contains 11 red, 8 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 7/26 (B) 11/26
(C) 8/26 (D) 12/27

Q126. Simplify in exponential form: (7^7 × 7^8) ÷ 7^4
(A) 7^11 (B) 7^19
(C) 7^13 (D) 7^10

Q127. Solve the linear equation for x: 5x + 28 = 48
(A) x = 6 (B) x = 8
(C) x = 3 (D) x = 4

Q128. A bag contains 12 red, 7 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 13/23 (B) 3/22
(C) 7/22 (D) 6/11

Q129. Find the volume of a right circular cylinder of radius 21 cm and height 28 cm (use π = 22/7).
(A) 38,808 cu.cm (B) 3,696 cu.cm
(C) 38,698 cu.cm (D) 38,962 cu.cm

Q130. Solve the linear equation for x: 4x + 7 = 79
(A) x = 22 (B) x = 17
(C) x = 20 (D) x = 18

Q131. Simplify in exponential form: (8^4 × 8^4) ÷ 8^7
(A) 8^15 (B) 8^1*
(C) 8^1 (D) 8^3

Q132. Solve the linear equation for x: 13x + 31 = 96
(A) x = 7 (B) x = 5
(C) x = 4 (D) x = 9

Q133. Simplify in exponential form: (2^6 × 2^8) ÷ 2^3
(A) 2^17 (B) 2^10
(C) 2^13 (D) 2^11

Q134. Find the area of a trapezium whose parallel sides are 28 cm and 32 cm and height is 10 cm.
(A) 288 sq.cm (B) 300 sq.cm
(C) 315 sq.cm (D) 600 sq.cm

Q135. Find the area of a trapezium whose parallel sides are 9 cm and 30 cm and height is 30 cm.
(A) 573 sq.cm (B) 600 sq.cm
(C) 1170 sq.cm (D) 585 sq.cm

Q136. A bag contains 10 red, 10 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 10/29 (B) 10/29*
(C) 9/29 (D) 11/30

Q137. Simplify in exponential form: (2^8 × 2^5) ÷ 2^12
(A) 2^1 (B) 2^3
(C) 2^1* (D) 2^25

Q138. A bag contains 7 red, 4 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 8/17 (B) 4/16
(C) 7/16 (D) 5/16

Q139. A bag contains 8 red, 5 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 10/23 (B) 5/23
(C) 9/24 (D) 8/23

Q140. Find the area of a trapezium whose parallel sides are 18 cm and 10 cm and height is 34 cm.
(A) 491 sq.cm (B) 464 sq.cm
(C) 952 sq.cm (D) 476 sq.cm

Q141. Simplify in exponential form: (8^9 × 8^7) ÷ 8^8
(A) 8^10 (B) 8^8
(C) 8^7 (D) 8^24

Q142. Find the volume of a right circular cylinder of radius 7 cm and height 17 cm (use π = 22/7).
(A) 748 cu.cm (B) 2,772 cu.cm
(C) 2,618 cu.cm (D) 2,508 cu.cm

Q143. Solve the linear equation for x: 15x + 16 = 361
(A) x = 23 (B) x = 25
(C) x = 22 (D) x = 27

Q144. If 16 notebooks cost ₹280, how much will 80 notebooks cost?
(A) ₹1,360 (B) ₹1,450
(C) ₹330 (D) ₹1,400

Q145. Find the square root of 125,316.
(A) 353 (B) 356
(C) 354 (D) 355

Q146. Find the area of a trapezium whose parallel sides are 30 cm and 19 cm and height is 38 cm.
(A) 1862 sq.cm (B) 946 sq.cm
(C) 919 sq.cm (D) 931 sq.cm

Q147. If 5 notebooks cost ₹120, how much will 15 notebooks cost?
(A) ₹410 (B) ₹360
(C) ₹150 (D) ₹320

Q148. Find the area of a trapezium whose parallel sides are 29 cm and 20 cm and height is 10 cm.
(A) 233 sq.cm (B) 490 sq.cm
(C) 245 sq.cm (D) 260 sq.cm

Q149. Find the square root of 5,625.
(A) 77 (B) 76
(C) 75 (D) 74

Q150. If 21 notebooks cost ₹130, how much will 126 notebooks cost?
(A) ₹190 (B) ₹830
(C) ₹780 (D) ₹740

Q151. [Class 8 Physics] Which of the following pairs (Newton (N), Retina, Hertz (Hz), Decibel (dB)) is CORRECTLY matched?
(A) Hertz (Hz) — Unit used to measure loudness of sound
(B) Retina — SI unit of Frequency (1 oscillation per second)
(C) Newton (N) — SI unit of Force
(D) Decibel (dB) — Light-sensitive screen at the back of the human eye

Q152. [Class 8 Physics] Which of the following pairs (Decibel (dB), Amplitude of Vibration, Braille System, Retina) is NOT correctly matched?
(A) Decibel (dB) — Determines the loudness of sound
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Braille System — Tactile reading system for visually impaired persons
(D) Amplitude of Vibration — Determines the loudness of sound

Q153. [Class 8 Biology] Which of the following pairs (Cell Wall, Chloroplast, Lactobacillus, Hydra & Yeast) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Chloroplast — Photosynthesis in green plant cells
(C) Cell Wall — Photosynthesis in green plant cells
(D) Lactobacillus — Conversion of milk into curd

Q154. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Blue Zone (Outer Zone), Copper Sulphate + Zinc, Diamond) is CORRECTLY matched?
(A) Diamond — Hottest part of a candle flame (complete combustion)
(B) Copper Sulphate + Zinc — Hardest natural allotrope of Carbon
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Blue Zone (Outer Zone) — Zinc displaces Copper (Displacement Reaction)

Q155. [Class 8 Physics] Which of the following pairs (Braille System, Lightning Conductor, Newton (N), Hertz (Hz)) is CORRECTLY matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) Lightning Conductor — SI unit of Force
(C) Hertz (Hz) — Copper rod protecting tall buildings from lightning
(D) Newton (N) — SI unit of Frequency (1 oscillation per second)

Q156. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Lactobacillus, Penicillin (1928), Edward Jenner) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Hydra & Yeast — Conversion of milk into curd
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q157. [Class 8 Physics] Which of the following pairs (Static Friction, Amplitude of Vibration, 90° Angle between two plane mirrors, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Amplitude of Vibration — Determines the loudness of sound
(D) Static Friction — Determines the loudness of sound

Q158. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Frequency of Vibration, Amplitude of Vibration, Lightning Conductor) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Amplitude of Vibration — Determines the loudness of sound

Q159. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Sodium & Potassium, Graphite, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Graphite — Zinc displaces Copper (Displacement Reaction)
(B) Copper Sulphate + Zinc — Highly reactive metals stored in kerosene
(C) Sodium & Potassium — Non-metal that conducts electricity
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q160. [Class 8 Physics] Which of the following pairs (Newton (N), Lightning Conductor, Braille System, Decibel (dB)) is CORRECTLY matched?
(A) Braille System — Unit used to measure loudness of sound
(B) Newton (N) — SI unit of Force
(C) Decibel (dB) — Copper rod protecting tall buildings from lightning
(D) Lightning Conductor — Tactile reading system for visually impaired persons

Q161. [Class 8 Physics] Which of the following pairs (Decibel (dB), Hertz (Hz), 90° Angle between two plane mirrors, Newton (N)) is CORRECTLY matched?
(A) Newton (N) — SI unit of Frequency (1 oscillation per second)
(B) 90° Angle between two plane mirrors — SI unit of Force
(C) Hertz (Hz) — Forms 3 images (360/90 − 1)
(D) Decibel (dB) — Unit used to measure loudness of sound

Q162. [Class 8 Chemistry] Which of the following pairs (Diamond, Sodium & Potassium, Graphite, Coal Tar) is CORRECTLY matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Sodium & Potassium — Non-metal that conducts electricity
(C) Graphite — Thick black liquid used to make naphthalene balls
(D) Coal Tar — Highly reactive metals stored in kerosene

Q163. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Mercury, Sulfurous Acid (H_2SO_3), Gold & Platinum) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(B) Mercury — Only metal that is liquid at room temperature
(C) Acid Rain — Only metal that is liquid at room temperature
(D) Gold & Platinum — Least reactive noble metals used in jewellery

Q164. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Phosphorus, Bromine, Graphite) is NOT correctly matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Graphite — Non-metal that conducts electricity

Q165. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Rhizobium bacteria, Chloroplast, Adrenaline) is NOT correctly matched?
(A) Chloroplast — Photosynthesis in green plant cells
(B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Penicillin (1928) — Nitrogen fixation in leguminous plant roots

Q166. [Class 8 Biology] Which of the following pairs (Insulin, Rhizobium bacteria, Plasmodium (Malaria), Louis Pasteur) is CORRECTLY matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Louis Pasteur — Nitrogen fixation in leguminous plant roots
(C) Rhizobium bacteria — Transmitted by female Anopheles mosquito
(D) Plasmodium (Malaria) — Discovery of Fermentation & Pasteurization

Q167. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Coal Tar, Graphite, Copper Sulphate + Zinc) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Sodium & Potassium — Thick black liquid used to make naphthalene balls
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q168. [Class 8 Biology] Which of the following pairs (Insulin, Chloroplast, Penicillin (1928), Edward Jenner) is CORRECTLY matched?
(A) Chloroplast — First antibiotic discovered by Alexander Fleming
(B) Edward Jenner — Photosynthesis in green plant cells
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Penicillin (1928) — Discovery of Smallpox Vaccine

Q169. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Thyroxine, Nucleus, Rhizobium bacteria) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Louis Pasteur — Hormone secreted by Thyroid gland (requires Iodine)
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q170. [Class 8 Biology] Which of the following pairs (Mitochondria, Plasmodium (Malaria), Rhizobium bacteria, Adrenaline) is NOT correctly matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Mitochondria — Transmitted by female Anopheles mosquito

Q171. [Physics Numerical] A force of 220 N acts on an area of 2 m². Calculate the pressure exerted.
(A) 115 Pa
(B) 110 Pa
(C) 440 Pa
(D) 107 Pa

Q172. [Class 8 Physics] Which of the following pairs (Retina, Amplitude of Vibration, Static Friction, 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — Determines the loudness of sound
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Amplitude of Vibration — Greater than sliding and rolling friction
(D) Static Friction — Forms 5 images (360/60 − 1)

Q173. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Newton (N), Amplitude of Vibration, Braille System) is CORRECTLY matched?
(A) Newton (N) — Determines the loudness of sound
(B) Braille System — SI unit of Force
(C) Amplitude of Vibration — Tactile reading system for visually impaired persons
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q174. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Diamond, 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) Sulfurous Acid (H_2SO_3) — Hardest natural allotrope of Carbon
(D) Diamond — Hardest natural allotrope of Carbon

Q175. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Hertz (Hz), Retina, Ball Bearings) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Retina — Light-sensitive screen at the back of the human eye
(D) 90° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second)

Q176. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Decibel (dB), 90° Angle between two plane mirrors, Static Friction) is NOT correctly matched?
(A) Static Friction — Greater than sliding and rolling friction
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) Amplitude of Vibration — Unit used to measure loudness of sound

Q177. [Class 8 Biology] Which of the following pairs (Lactobacillus, Plasmodium (Malaria), Cell Wall, Amoeba) is NOT correctly matched?

(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Lactobacillus — Transmitted by female Anopheles mosquito
(D) Amoeba — Reproduces asexually by Binary Fission

Q178. [Class 8 Physics] Which of the following pairs (Newton (N), Ball Bearings, Braille System, Pascal (Pa)) is NOT correctly matched?

(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Newton (N) — Used to convert sliding friction into rolling friction
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Braille System — Tactile reading system for visually impaired persons

Q179. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Electroplating, Phosphorus, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Sulfurous Acid (H_2SO_3) — Coating Chromium on iron to prevent rusting
(B) Phosphorus — Formed when non-metal oxide SO_2 dissolves in water
(C) Electroplating — Non-metal stored in water to prevent ignition in air
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q180. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Gold & Platinum, CNG (Compressed Natural Gas), Bromine) is NOT correctly matched?

(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Sodium & Potassium — Least reactive noble metals used in jewellery

Q181. [Class 8 Biology] Which of the following pairs (Amoeba, Penicillin (1928), Hydra & Yeast, Lactobacillus) is CORRECTLY matched?

(A) Lactobacillus — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — Reproduce asexually by Budding
(C) Hydra & Yeast — Conversion of milk into curd
(D) Amoeba — Reproduces asexually by Binary Fission

Q182. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Insulin, Mitochondria, Louis Pasteur) is CORRECTLY matched?

(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Mitochondria — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — Hormone secreted by Pancreas to control blood sugar
(D) Insulin — Powerhouse of the Cell (ATP synthesis)

Q183. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Bromine, Coal Tar, Gold & Platinum) is NOT correctly matched?

(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) CNG (Compressed Natural Gas) — Only non-metal that is liquid at room temperature
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Bromine — Only non-metal that is liquid at room temperature

Q184. [Class 8 Physics] Which of the following pairs (Newton (N), Angle of Incidence = Angle of Reflection, Frequency of Vibration, 60° Angle between two plane mirrors) is CORRECTLY matched?

(A) Newton (N) — SI unit of Force
(B) 60° Angle between two plane mirrors — First Law of Reflection of Light
(C) Frequency of Vibration — Forms 5 images (360/60 − 1)
(D) Angle of Incidence = Angle of Reflection — Determines the pitch (shrillness) of sound

Q185. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Lightning Conductor, Angle of Incidence = Angle of Reflection, Static Friction) is NOT correctly matched?

(A) Static Friction — Greater than sliding and rolling friction
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Amplitude of Vibration — Copper rod protecting tall buildings from lightning
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q186. [Class 8 Biology] Which of the following pairs (Amoeba, Rhizobium bacteria, Thyroxine, Plasmodium (Malaria)) is CORRECTLY matched?

(A) Thyroxine — Transmitted by female Anopheles mosquito
(B) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Rhizobium bacteria — Hormone secreted by Thyroid gland (requires Iodine)

Q187. [Class 8 Biology] Which of the following pairs (Edward Jenner, Thyroxine, Nucleus, Penicillin (1928)) is CORRECTLY matched?

(A) Nucleus — First antibiotic discovered by Alexander Fleming
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Penicillin (1928) — Hormone secreted by Thyroid gland (requires Iodine)
(D) Thyroxine — Control centre of the cell containing chromosomes

Q188. [Class 8 Chemistry] Which of the following pairs (Diamond, Graphite, Blue Zone (Outer Zone), Gold & Platinum) is CORRECTLY matched?

(A) Blue Zone (Outer Zone) — Least reactive noble metals used in jewellery
(B) Gold & Platinum — Non-metal that conducts electricity
(C) Diamond — Hardest natural allotrope of Carbon
(D) Graphite — Hottest part of a candle flame (complete combustion)

Q189. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Nucleus, Cell Wall, Adrenaline) is NOT correctly matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Plasmodium (Malaria) — Control centre of the cell containing chromosomes
(D) Cell Wall — Rigid outer covering present only in plant cells

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

(A) 90° Angle between two plane mirrors — Determines the loudness of sound
(B) Amplitude of Vibration — Copper rod protecting tall buildings from lightning
(C) Lightning Conductor — Forms 3 images (360/90 − 1)
(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q191. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Gold & Platinum, Sulfurous Acid (H_2SO_3), Bromine) is NOT correctly matched?

(A) Bromine — Only non-metal that is liquid at room temperature
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Phosphorus — Least reactive noble metals used in jewellery

Q192. [Class 8 Biology] Which of the following pairs (Chloroplast, Nucleus, Amoeba, Lactobacillus) is NOT correctly matched?

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

Q193. [Class 8 Chemistry] Which of the following pairs (Electroplating, Coal Tar, Sulfurous Acid (H_2SO_3), Gold & Platinum) is CORRECTLY matched?

(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Coal Tar — Formed when non-metal oxide SO_2 dissolves in water
(C) Gold & Platinum — Thick black liquid used to make naphthalene balls
(D) Sulfurous Acid (H_2SO_3) — Least reactive noble metals used in jewellery

Q194. [Class 8 Physics] Which of the following pairs (Ball Bearings, Braille System, Decibel (dB), Static Friction) is NOT correctly matched?

(A) Ball Bearings — Tactile reading system for visually impaired persons
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Static Friction — Greater than sliding and rolling friction
(D) Braille System — Tactile reading system for visually impaired persons

Q195. [Class 8 Chemistry] Which of the following pairs (Diamond, Coal Tar, Graphite, Mercury) is NOT correctly matched?

(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) Mercury — Only metal that is liquid at room temperature
(C) Graphite — Non-metal that conducts electricity
(D) Diamond — Thick black liquid used to make naphthalene balls

Q196. [Class 8 Physics] Which of the following pairs (Ball Bearings, Braille System, Frequency of Vibration, Static Friction) is CORRECTLY matched?

(A) Frequency of Vibration — Greater than sliding and rolling friction
(B) Static Friction — Tactile reading system for visually impaired persons
(C) Braille System — Determines the pitch (shrillness) of sound
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q197. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Mercury, Bromine, Carbon Dioxide (CO_2)) is CORRECTLY matched?

(A) Mercury — Only non-metal that is liquid at room temperature
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Carbon Dioxide (CO_2) — Only metal that is liquid at room temperature
(D) Bromine — Gas used in fire extinguishers for electrical fires

Q198. [Class 8 Physics] Which of the following pairs (Newton (N), Static Friction, Frequency of Vibration, Braille System) is NOT correctly matched?

(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Newton (N) — Greater than sliding and rolling friction
(C) Braille System — Tactile reading system for visually impaired persons
(D) Static Friction — Greater than sliding and rolling friction

Q199. [Class 8 Biology] Which of the following pairs (Mitochondria, Adrenaline, Lactobacillus, Louis Pasteur) is CORRECTLY matched?

(A) Louis Pasteur — Emergency hormone secreted by Adrenal glands
(B) Lactobacillus — Discovery of Fermentation & Pasteurization
(C) Adrenaline — Conversion of milk into curd
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q200. [Class 8 Biology] Which of the following pairs (Mitochondria, Lactobacillus, Penicillin (1928), Amoeba) is CORRECTLY matched?

(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Lactobacillus — First antibiotic discovered by Alexander Fleming
(C) Amoeba — Conversion of milk into curd
(D) Penicillin (1928) — Reproduces asexually by Binary Fission

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 001) • 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 001

TYBA COACHING CENTRE, AJMER • Layout: 10-Column Vertical Matrix • Distribution: A: 41 | B: 55 | C: 48 | D: 56

Narayan Sir
6367029449

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