RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 028

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

Q002. Identify the tense of: 'Tanvi has studied a poem.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q003. Change into Passive Voice: 'Nisha solved the chart.'
(A) The chart had solved by Nisha. (B) The chart was solved by Nisha.
(C) The chart were solved by Nisha. (D) The chart is solved by Nisha.

Q004. Change into Passive Voice: 'Varun built the report.'
(A) The report is built by Varun. (B) The report had built by Varun.
(C) The report were built by Varun. (D) The report was built by Varun.

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

Q006. Convert into Simple Future Tense: 'Manish studied a diagram.'
(A) Manish is studying a diagram. (B) Manish has studied a diagram.
(C) Manish will study a diagram. (D) Manish studies a diagram.

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

Q008. Choose the grammatically correct option: Despite __ ill, Tarun attended the parade.
(A) was (B) being
(C) of being (D) is

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

Q010. Change into Passive Voice: 'Rohan solved the equation.'
(A) The equation was solved by Rohan. (B) The equation is solved by Rohan.
(C) The equation had solved by Rohan. (D) The equation were solved by Rohan.

Q011. Convert into Simple Future Tense: 'Siddharth completed a theorem.'
(A) Siddharth is completing a theorem. (B) Siddharth completes a theorem.
(C) Siddharth will complete a theorem. (D) Siddharth has completed a theorem.

Q012. Convert into Simple Future Tense: 'Kabir read a speech.'
(A) Kabir is reading a speech. (B) Kabir will read a speech.
(C) Kabir reads a speech. (D) Kabir has read a speech.

Q013. Convert into Simple Future Tense: 'Ananya completed a summary.'
(A) Ananya is completing a summary. (B) Ananya has completed a summary.
(C) Ananya completes a summary. (D) Ananya will complete a summary.

Q014. Convert into Simple Future Tense: 'Karan studied an article.'
(A) Karan has studied an article. (B) Karan will study an article.
(C) Karan studies an article. (D) Karan is studying an article.

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

Q016. Change into Passive Voice: 'Jyoti solved the plan.'
(A) The plan is solved by Jyoti. (B) The plan had solved by Jyoti.
(C) The plan was solved by Jyoti. (D) The plan were solved by Jyoti.

Q017. Change into Passive Voice: 'Pallavi wrote the essay.'
(A) The essay has written by Pallavi. (B) The essay were written by Pallavi.
(C) The essay is written by Pallavi. (D) The essay was written by Pallavi.

Q018. Choose the grammatically correct option: Despite __ ill, Vikram attended the parade.
(A) was (B) of being
(C) being (D) is

Q019. Convert into Simple Future Tense: 'Manish wrote a diagram.'
(A) Manish has written a diagram. (B) Manish will write a diagram.
(C) Manish writes a diagram. (D) Manish is writing a diagram.

Q020. Change into Indirect Speech: "Do you play hockey, Vivek?" asked the coach.
(A) The coach asked Vivek that he played hockey. (B) The coach said to Vivek if he plays hockey.
(C) The coach asked Vivek if he played hockey. (D) The coach asked Vivek whether he plays hockey.

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

Q022. Convert into Simple Future Tense: 'Kavya prepared a poem.'
(A) Kavya is preparing a poem. (B) Kavya prepares a poem.
(C) Kavya has prepared a poem. (D) Kavya will prepare a poem.

Q023. Convert into Simple Future Tense: 'Ananya studied a speech.'
(A) Ananya is studying a speech. (B) Ananya studies a speech.
(C) Ananya has studied a speech. (D) Ananya will study a speech.

Q024. Convert into Simple Future Tense: 'Ananya wrote a diagram.'
(A) Ananya will write a diagram. (B) Ananya has written a diagram.
(C) Ananya is writing a diagram. (D) Ananya writes a diagram.

Q025. Change into Passive Voice: 'Suresh designed the equation.'
(A) The equation was designed by Suresh. (B) The equation has designed by Suresh.
(C) The equation is designed by Suresh. (D) The equation were designed by Suresh.

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

Q027. Convert into Simple Future Tense: 'Riya completed a novel.'
(A) Riya is completing a novel. (B) Riya completes a novel.
(C) Riya will complete a novel. (D) Riya has completed a novel.

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

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

Q030. Convert into Simple Future Tense: 'Divya studied a novel.'
(A) Divya studies a novel. (B) Divya is studying a novel.
(C) Divya has studied a novel. (D) Divya will study a novel.

Q031. Change into Passive Voice: 'Karan solved the model.'
(A) The model had solved by Karan. (B) The model was solved by Karan.
(C) The model is solved by Karan. (D) The model were solved by Karan.

Q032. Convert into Simple Future Tense: 'Rohan prepared a chart.'
(A) Rohan prepares a chart. (B) Rohan will prepare a chart.
(C) Rohan has prepared a chart. (D) Rohan is preparing a chart.

Q033. Convert into Simple Future Tense: 'Karan read a summary.'
(A) Karan reads a summary. (B) Karan has read a summary.
(C) Karan is reading a summary. (D) Karan will read a summary.

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

Q035. Identify the tense of: 'Deepak has read a summary.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q036. Convert into Simple Future Tense: 'Arjun prepared a letter.'
(A) Arjun will prepare a letter. (B) Arjun prepares a letter.
(C) Arjun is preparing a letter. (D) Arjun has prepared a letter.

Q037. Identify the tense of: 'Manish has written a chart.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q038. Identify the tense of: 'Ananya has read a poem.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q039. Change into Passive Voice: 'Amit painted the essay.'
(A) The essay is painted by Amit. (B) The essay had painted by Amit.
(C) The essay was painted by Amit. (D) The essay were painted by Amit.

Q040. Convert into Simple Future Tense: 'Tanvi read a diagram.'
(A) Tanvi is reading a diagram. (B) Tanvi has read a diagram.
(C) Tanvi reads a diagram. (D) Tanvi will read a diagram.

Q041. Identify the tense of: 'Priya has written a map.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q042. Change into Passive Voice: 'Meera built the portrait.'
(A) The portrait was built by Meera. (B) The portrait had built by Meera.
(C) The portrait is built by Meera. (D) The portrait were built by Meera.

Q043. Convert into Simple Future Tense: 'Kabir read a novel.'
(A) Kabir has read a novel. (B) Kabir reads a novel.
(C) Kabir will read a novel. (D) Kabir is reading a novel.

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

Q045. Identify the tense of: 'Divya has prepared a novel.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q046. Change into Passive Voice: 'Gaurav wrote the portrait.'
(A) The portrait has written by Gaurav. (B) The portrait is written by Gaurav.
(C) The portrait were written by Gaurav. (D) The portrait was written by Gaurav.

Q047. Change into Indirect Speech: "Bhavna will win the medal," said the Principal.
(A) The Principal told that Bhavna can win the medal. (B) The Principal asked if Bhavna would win the medal.
(C) The Principal said that Bhavna will win the medal. (D) The Principal said that Bhavna would win the medal.

Q048. Identify the tense of: 'Tanvi has studied a theorem.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q049. Change into Passive Voice: 'Harsh solved the report.'
(A) The report had solved by Harsh. (B) The report is solved by Harsh.
(C) The report were solved by Harsh. (D) The report was solved by Harsh.

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

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

Q051. [पर्यायवाची] निम्नलिखित (चन्द्रमा, आँख, शत्रु, सूर्य) में से कौन-सा युग्म सही सुमेलित है?
(A) चन्द्रमा — शशि (B) आँख — अरि
(C) सूर्य — नेत्र (D) शत्रु — दिनकर

Q052. [समास] निम्नलिखित (गंगाजल, पीतांबर, चौराहा, नीलकमल) में से कौन-सा युग्म सही सुमेलित है?
(A) पीतांबर — द्विगु समास (B) नीलकमल — बहुव्रीहि समास
(C) चौराहा — कर्मधारय समास (D) गंगाजल — तत्पुरुष समास

Q053. [मुहावरे] निम्नलिखित (आँखों का तारा होना, लोहे के चने चबाना, दाँत खट्टे करना, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — बहुत कठिन कार्य करना (B) दाँत खट्टे करना — तैयार होना
(C) लोहे के चने चबाना — बुरी तरह हराना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q054. [समास] निम्नलिखित (राजपुत्र, माता-पिता, चौराहा, नीलकमल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) चौराहा — द्विगु समास (B) राजपुत्र — द्वंद्व समास
(C) माता-पिता — द्वंद्व समास (D) नीलकमल — कर्मधारय समास

Q055. 'अमृत' शब्द का सही विलोम (विपरीतार्थक) शब्द क्या होगा?
(A) सुधा (B) विष
(C) सोम (D) पीयूष

Q056. [विलोम] निम्नलिखित (सगुण, सार्थक, आयात, अंधकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आयात — निर्यात (B) अंधकार — प्रकाश
(C) सगुण — निरर्थक (D) सार्थक — निरर्थक

Q057. [विलोम] निम्नलिखित (स्वतंत्र, सजीव, साक्षर, कठोर) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वतंत्र — परतंत्र (B) कठोर — निर्जीव
(C) सजीव — निरक्षर (D) साक्षर — कोमल

Q058. [पर्यायवाची] निम्नलिखित (जंगल, पृथ्वी, शत्रु, अग्नि) में से कौन-सा युग्म सही सुमेलित है?
(A) पृथ्वी — अरि (B) अग्नि — वसुधा
(C) शत्रु — पावक (D) जंगल — कानन

Q059. [पर्यायवाची] निम्नलिखित (बादल, वृक्ष, घर, नदी) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घर — गृह (B) नदी — सरिता
(C) वृक्ष — तरु (D) बादल — तरु

Q060. [विलोम] निम्नलिखित (सजीव, अनुकूल, अंधकार, वरदान) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंधकार — प्रकाश (B) सजीव — प्रतिकूल
(C) वरदान — अभिशाप (D) अनुकूल — प्रतिकूल

Q061. [विलोम] निम्नलिखित (आदि, प्राचीन, वरदान, सजीव) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) वरदान — अभिशाप (B) प्राचीन — नवीन
(C) आदि — नवीन (D) सजीव — निर्जीव

Q062. [संधि-विच्छेद] निम्नलिखित (विद्यालय, निराशा, सूर्योदय, हिमालय) में से कौन-सा युग्म सही सुमेलित है?
(A) निराशा — सूर्य + उदय (B) सूर्योदय — हिम + आलय
(C) विद्यालय — विद्या + आलय (D) हिमालय — निः + आशा

Q063. [संधि-विच्छेद] निम्नलिखित (सज्जन, पावक, प्रत्येक, नमस्ते) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नमस्ते — नमः + ते (B) प्रत्येक — प्रति + एक
(C) पावक — पौ + अक (D) सज्जन — पौ + अक

Q064. [विलोम] निम्नलिखित (सगुण, कठोर, हर्ष, अमृत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हर्ष — विषाद (B) अमृत — विष
(C) कठोर — कोमल (D) सगुण — कोमल

Q065. [पर्यायवाची] निम्नलिखित (पृथ्वी, नदी, सूर्य, चन्द्रमा) में से कौन-सा युग्म सही सुमेलित है?
(A) नदी — दिनकर (B) चन्द्रमा — सरिता
(C) पृथ्वी — वसुधा (D) सूर्य — शशि

Q066. [संधि-विच्छेद] निम्नलिखित (पावक, देवालय, नमस्ते, महेश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नमस्ते — नमः + ते (B) देवालय — देव + आलय
(C) पावक — देव + आलय (D) महेश — महा + ईश

Q067. [संधि-विच्छेद] निम्नलिखित (जगदीश, सज्जन, स्वागत, नमस्ते) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वागत — सु + आगत (B) जगदीश — सत् + जन
(C) नमस्ते — नमः + ते (D) सज्जन — सत् + जन

Q068. 'उदार' शब्द का सही विलोम (विपरीतार्थक) शब्द क्या होगा?
(A) कृपालु (B) अनुदार
(C) दयालु (D) सज्जन

Q069. [मुहावरे] निम्नलिखित (गागर में सागर भरना, आँखों का तारा होना, कमर कसना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँखों का तारा होना — अत्यंत प्रिय होना (B) कमर कसना — तैयार होना
(C) नौ दो ग्यारह होना — भाग जाना (D) गागर में सागर भरना — अत्यंत प्रिय होना

Q070. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, स्वागत, जगदीश, अत्याचार) में से कौन-सा युग्म सही सुमेलित है?
(A) परमेश्वर — परम + ईश्वर (B) जगदीश — अति + आचार
(C) स्वागत — जगत् + ईश (D) अत्याचार — सु + आगत

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

Q071. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Jallianwala Bagh Massacre, Partition of Bengal, Quit India Movement) is CORRECTLY matched?
(A) Partition of Bengal — 1942 (B) Jallianwala Bagh Massacre — 1905
(C) Quit India Movement — 1919 (D) Abolition of Sati — 1829

Q072. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Subsidiary Alliance System, Doctrine of Lapse, Mahalwari System) is CORRECTLY matched?
(A) Doctrine of Lapse — Holt Mackenzie (B) Mahalwari System — Lord Wellesley
(C) Ramakrishna Mission (1897) — Swami Vivekananda (D) Subsidiary Alliance System — Lord Dalhousie

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Brahmo Samaj (1828), Permanent Settlement (Zamindari System), Mahalwari System) is CORRECTLY matched?
(A) Permanent Settlement (Zamindari System) — Holt Mackenzie (B) Doctrine of Lapse — Lord Dalhousie
(C) Brahmo Samaj (1828) — Lord Cornwallis (D) Mahalwari System — Raja Ram Mohan Roy

Q074. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Right to Information (RTI) Act, Maximum Strength of Lok Sabha (elected), Article 21A of Indian Constitution) is NOT correctly matched?
(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs) (B) Minimum Age for President of India — 2005
(C) Maximum Strength of Lok Sabha (elected) — 543 members (D) Right to Information (RTI) Act — 2005

Q075. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, 73rd Constitutional Amendment, 74th Constitutional Amendment, Protection of Women from Domestic Violence Act) is CORRECTLY matched?
(A) 74th Constitutional Amendment — 2005 (B) Article 32 of Indian Constitution — Right to Constitutional Remedies
(C) 73rd Constitutional Amendment — Municipalities (Urban Local Bodies) (D) Protection of Women from Domestic Violence Act — Panchayati Raj System

Q076. [History] Who is associated with 'Champaran Satyagraha (1917)'?
(A) Thomas Munro (B) Swami Vivekananda
(C) Jyotirao Phule (D) Mahatma Gandhi

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Article 21A of Indian Constitution, Protection of Women from Domestic Violence Act, Supreme Court of India Location) is CORRECTLY matched?
(A) Supreme Court of India Location — Right to Free & Compulsory Education (6–14 yrs) (B) Protection of Women from Domestic Violence Act — New Delhi
(C) Article 21A of Indian Constitution — 2005 (D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Supreme Court of India Location, Chairman of Drafting Committee, Maximum Strength of Lok Sabha (elected)) is CORRECTLY matched?
(A) Supreme Court of India Location — Dr. B.R. Ambedkar (B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Maximum Strength of Lok Sabha (elected) — New Delhi (D) Chairman of Drafting Committee — 543 members

Q079. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, TISCO (1907) Steel Plant, Black Soil (Regur Soil), Bauxite Ore) is NOT correctly matched?

(A) Shifting Cultivation in North-East India — Jamshedpur (Sakchi)
(B) Black Soil (Regur Soil) — Cotton cultivation
(C) Bauxite Ore — Aluminium
(D) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Article 32 of Indian Constitution, Right to Information (RTI) Act, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?

(A) Article 32 of Indian Constitution — 2005
(B) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(C) Minimum Age for Rajya Sabha Member — Right to Constitutional Remedies
(D) Right to Information (RTI) Act — 30 years

Q081. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Khudai Khidmatgar Movement, Doctrine of Lapse, Abolition of Sati (1829)) is NOT correctly matched?

(A) Abolition of Sati (1829) — Lord William Bentinck
(B) Doctrine of Lapse — Lord Dalhousie
(C) Permanent Settlement (Zamindari System) — Khan Abdul Ghaffar Khan
(D) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Doctrine of Lapse, Ramakrishna Mission (1897), Khudai Khidmatgar Movement) is CORRECTLY matched?

(A) Ramakrishna Mission (1897) — Khan Abdul Ghaffar Khan
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Doctrine of Lapse — Swami Vivekananda
(D) Khudai Khidmatgar Movement — Lord Dalhousie

Q083. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Arya Samaj (1875), Azad Hind Fauj (INA), Abolition of Sati (1829)) is NOT correctly matched?

(A) Arya Samaj (1875) — Swami Dayananda Saraswati
(B) Azad Hind Fauj (INA) — Subhas Chandra Bose
(C) Abolition of Sati (1829) — Lord William Bentinck
(D) Permanent Settlement (Zamindari System) — Swami Dayananda Saraswati

Q084. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Article 32 of Indian Constitution, Guardian of the Indian Constitution, Article 21A of Indian Constitution) is NOT correctly matched?

(A) Guardian of the Indian Constitution — Supreme Court
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Minimum Age for Rajya Sabha Member — Right to Constitutional Remedies
(D) Article 32 of Indian Constitution — Right to Constitutional Remedies

Q085. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, First War of Indian Independence (Revolt of 1857), Jallianwala Bagh Massacre, Enforcement of the Indian Constitution (Republic Day)) is NOT correctly matched?

(A) Quit India Movement — 1857
(B) First War of Indian Independence (Revolt of 1857) — 1857
(C) Jallianwala Bagh Massacre — 1919
(D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Right to Information (RTI) Act, Maximum Strength of Lok Sabha (elected), 73rd Constitutional Amendment) is CORRECTLY matched?

(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) 73rd Constitutional Amendment — 2005
(C) Right to Information (RTI) Act — 543 members
(D) Maximum Strength of Lok Sabha (elected) — Panchayati Raj System

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Right to Information (RTI) Act, Maximum Strength of Lok Sabha (elected), Article 32 of Indian Constitution) is CORRECTLY matched?

(A) Maximum Strength of Lok Sabha (elected) — Right to Constitutional Remedies
(B) Right to Information (RTI) Act — 543 members
(C) Article 32 of Indian Constitution — 2005
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (Kharif Crop, Shifting Cultivation in North-East India, Manchester of India, Bauxite Ore) is NOT correctly matched?

(A) Manchester of India — Ahmedabad
(B) Shifting Cultivation in North-East India — Jhumming
(C) Bauxite Ore — Aluminium
(D) Kharif Crop — Jhumming

Q089. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Non-Cooperation Movement, Dandi March (Civil Disobedience Movement), First War of Indian Independence (Revolt of 1857)) is NOT correctly matched?

(A) Non-Cooperation Movement — 1920
(B) Partition of Bengal — 1920
(C) First War of Indian Independence (Revolt of 1857) — 1857
(D) Dandi March (Civil Disobedience Movement) — 1930

Q090. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, TISCO (1907) Steel Plant, Black Soil (Regur Soil), Hematite & Magnetite) is NOT correctly matched?

(A) Hematite & Magnetite — Iron Ore
(B) Black Soil (Regur Soil) — Cotton cultivation
(C) Silicon Valley of India — Jamshedpur (Sakchi)
(D) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)

Q091. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Hematite & Magnetite, TISCO (1907) Steel Plant, Silicon Valley of India) is NOT correctly matched?

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

Q092. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, 73rd Constitutional Amendment, Maximum Strength of Lok Sabha (elected), Article 21A of Indian Constitution) is NOT correctly matched?

(A) Protection of Women from Domestic Violence Act — Panchayati Raj System
(B) Maximum Strength of Lok Sabha (elected) — 543 members
(C) 73rd Constitutional Amendment — Panchayati Raj System
(D) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

Q093. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, Maximum Strength of Lok Sabha (elected), First President of Constituent Assembly, 74th Constitutional Amendment) is NOT correctly matched?

(A) Protection of Women from Domestic Violence Act — 543 members
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(D) Maximum Strength of Lok Sabha (elected) — 543 members

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Silicon Valley of India, Kharif Crop, Laterite Soil) is CORRECTLY matched?

(A) Kharif Crop — Cashew, Tea & Coffee in heavy rain areas
(B) Laterite Soil — Bengaluru
(C) Silicon Valley of India — Paddy (Rice) & Maize
(D) Shifting Cultivation in North-East India — Jhumming

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Champaran Satyagraha (1917), Khudai Khidmatgar Movement, Subsidiary Alliance System) is CORRECTLY matched?

(A) Khudai Khidmatgar Movement — Lord Wellesley
(B) Subsidiary Alliance System — Mahatma Gandhi
(C) Champaran Satyagraha (1917) — Khan Abdul Ghaffar Khan
(D) Mahalwari System — Holt Mackenzie

Q096. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Enforcement of the Indian Constitution (Republic Day), Non-Cooperation Movement, Battle of Plassey) is CORRECTLY matched?

(A) Non-Cooperation Movement — 1757
(B) Permanent Settlement in Bengal — 1793
(C) Battle of Plassey — 1950
(D) Enforcement of the Indian Constitution (Republic Day) — 1920

Q097. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Ramakrishna Mission (1897), Mahalwari System, Doctrine of Lapse) is CORRECTLY matched?

(A) Mahalwari System — Lord Dalhousie
(B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Doctrine of Lapse — Swami Vivekananda
(D) Ramakrishna Mission (1897) — Holt Mackenzie

Q098. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Battle of Buxar, Jallianwala Bagh Massacre, Formation of Muslim League) is NOT correctly matched?

(A) Battle of Buxar — 1764
(B) Jallianwala Bagh Massacre — 1919
(C) Formation of Muslim League — 1906
(D) Battle of Plassey — 1764

Q099. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Ramakrishna Mission (1897), Mahalwari System, Khudai Khidmatgar Movement) is CORRECTLY matched?

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

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, Guardian of the Indian Constitution, Minimum Age for President of India, Supreme Court of India Location) is CORRECTLY matched?

(A) Protection of Women from Domestic Violence Act — 2005
(B) Minimum Age for President of India — New Delhi
(C) Supreme Court of India Location — Supreme Court
(D) Guardian of the Indian Constitution — 35 years

Q101. A bag contains 3 red, 5 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 5/15 (B) 4/16
(C) 7/15 (D) 1/5

Q102. Simplify in exponential form: (2^5 × 2^5) ÷ 2^4
(A) 2^5 (B) 2^6
(C) 2^14 (D) 2^8

Q103. Find the area of a trapezium whose parallel sides are 27 cm and 36 cm and height is 36 cm.
(A) 1134 sq.cm (B) 1122 sq.cm
(C) 1149 sq.cm (D) 2268 sq.cm

Q104. Find the square root of 139,129.
(A) 372 (B) 375
(C) 374 (D) 373

Q105. Simplify in exponential form: (2^4 × 2^5) ÷ 2^4
(A) 2^4 (B) 2^13
(C) 2^5 (D) 2^7

Q106. Solve the linear equation for x: 8x + 14 = 166
(A) x = 19 (B) x = 23
(C) x = 21 (D) x = 18

Q107. Solve the linear equation for x: 7x + 8 = 113
(A) x = 19 (B) x = 14
(C) x = 17 (D) x = 15

Q108. If 7 notebooks cost ₹120, how much will 35 notebooks cost?
(A) ₹650 (B) ₹560
(C) ₹600 (D) ₹170

Q109. Solve the linear equation for x: 10x + 10 = 260
(A) x = 27 (B) x = 25
(C) x = 29 (D) x = 24

Q110. A bag contains 10 red, 8 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 3/21 (B) 11/22
(C) 10/21 (D) 8/21

Q111. Simplify in exponential form: (7^3 × 7^3) ÷ 7^1
(A) 7^5* (B) 7^7
(C) 7^5 (D) 7^4

Q112. If 11 notebooks cost ₹200, how much will 22 notebooks cost?
(A) ₹360 (B) ₹400
(C) ₹220 (D) ₹450

Q113. If 20 notebooks cost ₹250, how much will 160 notebooks cost?
(A) ₹1,960 (B) ₹2,050
(C) ₹330 (D) ₹2,000

Q114. Find the square root of 108,241.
(A) 331 (B) 329
(C) 330 (D) 328

Q115. Find the volume of a right circular cylinder of radius 7 cm and height 6 cm (use π = 22/7).
(A) 924 cu.cm (B) 814 cu.cm
(C) 1,078 cu.cm (D) 264 cu.cm

Q116. If 7 notebooks cost ₹100, how much will 21 notebooks cost?
(A) ₹350 (B) ₹260
(C) ₹130 (D) ₹300

Q117. Find the area of a trapezium whose parallel sides are 19 cm and 39 cm and height is 26 cm.
(A) 754 sq.cm (B) 769 sq.cm
(C) 1508 sq.cm (D) 742 sq.cm

Q118. Find the area of a trapezium whose parallel sides are 26 cm and 15 cm and height is 32 cm.
(A) 1312 sq.cm (B) 671 sq.cm
(C) 644 sq.cm (D) 656 sq.cm

Q119. If 13 notebooks cost ₹180, how much will 52 notebooks cost?
(A) ₹220 (B) ₹720
(C) ₹680 (D) ₹770

Q120. Simplify in exponential form: (2^9 × 2^3) ÷ 2^2
(A) 2^9 (B) 2^14
(C) 2^12 (D) 2^10

Q121. If 4 notebooks cost ₹80, how much will 32 notebooks cost?
(A) ₹640 (B) ₹690
(C) ₹160 (D) ₹600

Q122. Find the area of a trapezium whose parallel sides are 16 cm and 28 cm and height is 30 cm.
(A) 675 sq.cm (B) 660 sq.cm
(C) 1320 sq.cm (D) 648 sq.cm

Q123. Find the area of a trapezium whose parallel sides are 19 cm and 16 cm and height is 28 cm.
(A) 490 sq.cm (B) 478 sq.cm
(C) 505 sq.cm (D) 980 sq.cm

Q124. Solve the linear equation for x: 10x + 12 = 222
(A) x = 23 (B) x = 21
(C) x = 20 (D) x = 25

Q125. If 23 notebooks cost ₹270, how much will 115 notebooks cost?
(A) ₹1,350 (B) ₹320
(C) ₹1,400 (D) ₹1,310

Q126. Find the square root of 82,369.
(A) 289 (B) 286
(C) 288 (D) 287

Q127. Simplify in exponential form: (2^6 × 2^2) ÷ 2^3
(A) 2^7 (B) 2^11
(C) 2^4 (D) 2^5

Q128. A bag contains 9 red, 10 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 10/23 (B) 4/23
(C) 10/24 (D) 9/23

Q129. Find the area of a trapezium whose parallel sides are 23 cm and 18 cm and height is 8 cm.
(A) 328 sq.cm (B) 152 sq.cm
(C) 164 sq.cm (D) 179 sq.cm

Q130. Find the Compound Interest on ₹22,000 at 20% per annum for 2 years compounded annually.
(A) ₹9,680 (B) ₹8,800
(C) ₹31,680 (D) ₹9,780

Q131. Solve the linear equation for x: 8x + 25 = 137
(A) x = 18 (B) x = 13
(C) x = 14 (D) x = 16

Q132. Simplify in exponential form: (8^4 × 8^2) ÷ 8^3
(A) 8^3 (B) 8^5
(C) 8^2 (D) 8^9

Q133. A bag contains 3 red, 6 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 6/15 (B) 1/5*
(C) 1/5 (D) 4/16

Q134. Simplify in exponential form: (7^4 × 7^4) ÷ 7^6
(A) 7^1 (B) 7^4
(C) 7^14 (D) 7^2

Q135. A bag contains 7 red, 6 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 9/22 (B) 8/23
(C) 6/22 (D) 7/22

Q136. Solve the linear equation for x: 14x + 32 = 340
(A) x = 21 (B) x = 22
(C) x = 24 (D) x = 26

Q137. Simplify in exponential form: (9^7 × 9^2) ÷ 9^5
(A) 9^14 (B) 9^4
(C) 9^3 (D) 9^6

Q138. Simplify in exponential form: (5^7 × 5^8) ÷ 5^12
(A) 5^2 (B) 5^27
(C) 5^3 (D) 5^5

Q139. A bag contains 8 red, 9 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 9/25 (B) 9/26
(C) 8/25* (D) 8/25

Q140. Simplify in exponential form: (3^7 × 3^3) ÷ 3^6
(A) 3^3 (B) 3^4
(C) 3^6 (D) 3^16

Q141. Find the square root of 63,001.
(A) 250 (B) 251
(C) 252 (D) 253

Q142. Simplify in exponential form: (3^4 × 3^2) ÷ 3^3
(A) 3^9 (B) 3^3
(C) 3^2 (D) 3^5

Q143. Solve the linear equation for x: 15x + 31 = 196
(A) x = 15 (B) x = 11
(C) x = 10 (D) x = 13

Q144. If 15 notebooks cost ₹210, how much will 150 notebooks cost?
(A) ₹310 (B) ₹2,100
(C) ₹2,060 (D) ₹2,150

Q145. Find the area of a trapezium whose parallel sides are 21 cm and 35 cm and height is 12 cm.
(A) 324 sq.cm (B) 351 sq.cm
(C) 336 sq.cm (D) 672 sq.cm

Q146. Solve the linear equation for x: 12x + 22 = 142
(A) x = 9 (B) x = 14
(C) x = 10 (D) x = 12

Q147. Find the area of a trapezium whose parallel sides are 15 cm and 19 cm and height is 32 cm.
(A) 559 sq.cm (B) 1088 sq.cm
(C) 544 sq.cm (D) 532 sq.cm

Q148. Find the area of a trapezium whose parallel sides are 17 cm and 40 cm and height is 28 cm.
(A) 786 sq.cm
(B) 1596 sq.cm
(C) 798 sq.cm
(D) 813 sq.cm

Q149. Solve the linear equation for x: 12x + 24 = 156
(A) x = 15
(B) x = 13
(C) x = 11
(D) x = 10

Q150. If 8 notebooks cost ₹100, how much will 56 notebooks cost?
(A) ₹170
(B) ₹750
(C) ₹660
(D) ₹700

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

Q151. [Class 8 Biology] Which of the following pairs (Lactobacillus, Chloroplast, Hydra & Yeast, Mitochondria) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Lactobacillus — Photosynthesis in green plant cells
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(D) Chloroplast — Photosynthesis in green plant cells

Q152. [Class 8 Biology] Which of the following pairs (Edward Jenner, Hydra & Yeast, Adrenaline, Plasmodium (Malaria)) is NOT correctly matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Edward Jenner — Reproduce asexually by Budding

Q153. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Mitochondria, Insulin, Thyroxine) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Louis Pasteur — Powerhouse of the Cell (ATP synthesis)
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q154. [Class 8 Physics] Which of the following pairs (Hertz (Hz), 90° Angle between two plane mirrors, Pascal (Pa), 60° Angle between two plane mirrors) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Hertz (Hz) — Forms 3 images (360/90 − 1)
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q155. [Class 8 Physics] Which of the following pairs (Decibel (dB), Lightning Conductor, 90° Angle between two plane mirrors, Retina) is CORRECTLY matched?
(A) Retina — Copper rod protecting tall buildings from lightning
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) 90° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye
(D) Lightning Conductor — Forms 3 images (360/90 − 1)

Q156. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Static Friction, Decibel (dB), Lightning Conductor) is CORRECTLY matched?
(A) Decibel (dB) — Copper rod protecting tall buildings from lightning
(B) Lightning Conductor — Greater than sliding and rolling friction
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Static Friction — Unit used to measure loudness of sound

Q157. [Class 8 Biology] Which of the following pairs (Insulin, Rhizobium bacteria, Chloroplast, Hydra & Yeast) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Chloroplast — Photosynthesis in green plant cells
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Insulin — Nitrogen fixation in leguminous plant roots

Q158. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Frequency of Vibration, 90° Angle between two plane mirrors, Braille System) is CORRECTLY matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) 90° Angle between two plane mirrors — Tactile reading system for visually impaired persons
(C) Frequency of Vibration — Forms 3 images (360/90 − 1)
(D) Braille System — Determines the pitch (shrillness) of sound

Q159. [Class 8 Biology] Which of the following pairs (Edward Jenner, Lactobacillus, Mitochondria, Hydra & Yeast) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Lactobacillus — Conversion of milk into curd
(D) Edward Jenner — Conversion of milk into curd

Q160. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Acid Rain, Electroplating, Diamond) is CORRECTLY matched?
(A) Electroplating — Hardest natural allotrope of Carbon
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Diamond — Caused by oxides of Sulphur and Nitrogen
(D) Acid Rain — Coating Chromium on iron to prevent rusting

Q161. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Static Friction, Frequency of Vibration, Retina) is NOT correctly matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Lightning Conductor — Greater than sliding and rolling friction
(C) Static Friction — Greater than sliding and rolling friction
(D) Retina — Light-sensitive screen at the back of the human eye

Q162. [Class 8 Physics] Which of the following pairs (Decibel (dB), Ball Bearings, Newton (N), 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) Newton (N) — SI unit of Force
(D) Decibel (dB) — Used to convert sliding friction into rolling friction

Q163. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Decibel (dB), Newton (N), 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) Decibel (dB) — SI unit of Force
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Newton (N) — Forms 3 images (360/90 − 1)
(D) 90° Angle between two plane mirrors — Unit used to measure loudness of sound

Q164. [Class 8 Biology] Which of the following pairs (Edward Jenner, Hydra & Yeast, Amoeba, Mitochondria) is NOT correctly matched?
(A) Edward Jenner — Reproduce asexually by Budding
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(D) Hydra & Yeast — Reproduce asexually by Budding

Q165. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Static Friction, 20 Hz to 20,000 Hz, Lightning Conductor) is CORRECTLY matched?
(A) Static Friction — Audible frequency range for human ear
(B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Lightning Conductor — Greater than sliding and rolling friction
(D) 20 Hz to 20,000 Hz — Copper rod protecting tall buildings from lightning

Q166. [Class 8 Biology] Which of the following pairs (Mitochondria, Adrenaline, Edward Jenner, Insulin) is CORRECTLY matched?
(A) Edward Jenner — Hormone secreted by Pancreas to control blood sugar
(B) Adrenaline — Discovery of Smallpox Vaccine
(C) Insulin — Emergency hormone secreted by Adrenal glands
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q167. [Class 8 Physics] Which of the following pairs (Static Friction, Hertz (Hz), 90° Angle between two plane mirrors, Ball Bearings) is CORRECTLY matched?
(A) Hertz (Hz) — Forms 3 images (360/90 − 1)
(B) Ball Bearings — SI unit of Frequency (1 oscillation per second)
(C) 90° Angle between two plane mirrors — Used to convert sliding friction into rolling friction
(D) Static Friction — Greater than sliding and rolling friction

Q168. [Class 8 Biology] Which of the following pairs (Amoeba, Chloroplast, Insulin, Rhizobium bacteria) is CORRECTLY matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Chloroplast — Hormone secreted by Pancreas to control blood sugar
(C) Rhizobium bacteria — Photosynthesis in green plant cells
(D) Insulin — Nitrogen fixation in leguminous plant roots

Q169. [Class 8 Biology] Which of the following pairs (Thyroxine, Nucleus, Penicillin (1928), Hydra & Yeast) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Thyroxine — Control centre of the cell containing chromosomes
(D) Hydra & Yeast — Reproduce asexually by Budding

Q170. [Class 8 Physics] Which of the following pairs (Newton (N), Static Friction, Amplitude of Vibration, Ball Bearings) is CORRECTLY matched?
(A) Newton (N) — SI unit of Force
(B) Static Friction — Determines the loudness of sound
(C) Ball Bearings — Greater than sliding and rolling friction
(D) Amplitude of Vibration — Used to convert sliding friction into rolling friction

Q171. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Frequency of Vibration, Lightning Conductor, Static Friction) is CORRECTLY matched?
(A) Static Friction — Determines the pitch (shrillness) of sound
(B) Frequency of Vibration — Copper rod protecting tall buildings from lightning
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Lightning Conductor — Greater than sliding and rolling friction

Q172. [Class 8 Biology] Which of the following pairs (Insulin, Louis Pasteur, Chloroplast, Adrenaline) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Insulin — Discovery of Fermentation & Pasteurization
(D) Chloroplast — Photosynthesis in green plant cells

Q173. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Retina, Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors) is NOT correctly matched?
(A) Frequency of Vibration — Light-sensitive screen at the back of the human eye
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Retina — Light-sensitive screen at the back of the human eye
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q174. [Class 8 Chemistry] Which of the following pairs (Electroplating, Graphite, Coal Tar, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(B) Electroplating — Non-metal that conducts electricity
(C) Graphite — Non-metal that conducts electricity
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q175. [Class 8 Biology] Which of the following pairs (Mitochondria, Penicillin (1928), Rhizobium bacteria, Adrenaline) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Mitochondria — First antibiotic discovered by Alexander Fleming
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q176. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Newton (N), Ball Bearings, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Newton (N) — SI unit of Force
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Hertz (Hz) — SI unit of Force
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q177. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Phosphorus, CNG (Compressed Natural Gas), Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Phosphorus — Cleanest gaseous fossil fuel (mainly Methane)
(C) CNG (Compressed Natural Gas) — Formed when non-metal oxide SO_2 dissolves in water
(D) Sulfurous Acid (H_2SO_3) — Non-metal stored in water to prevent ignition in air

Q178. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Ball Bearings, Amplitude of Vibration, Retina) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Retina — Light-sensitive screen at the back of the human eye
(D) 20 Hz to 20,000 Hz — Used to convert sliding friction into rolling friction

Q179. [Class 8 Biology] Which of the following pairs (Thyroxine, Rhizobium bacteria, Lactobacillus, Hydra & Yeast) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Thyroxine — Nitrogen fixation in leguminous plant roots
(C) Lactobacillus — Conversion of milk into curd
(D) Hydra & Yeast — Reproduce asexually by Budding

Q180. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Bromine, Phosphorus, CNG (Compressed Natural Gas)) is NOT correctly matched?
(A) Bromine — Only non-metal that is liquid at room temperature
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Sodium & Potassium — Only non-metal that is liquid at room temperature

Q181. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Hertz (Hz), Static Friction, Lightning Conductor) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Static Friction — Greater than sliding and rolling friction
(C) Angle of Incidence = Angle of Reflection — SI unit of Frequency (1 oscillation per second)
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q182. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Cell Wall, Adrenaline, Louis Pasteur) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Rhizobium bacteria — Rigid outer covering present only in plant cells
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Cell Wall — Rigid outer covering present only in plant cells

Q183. [Class 8 Biology] Which of the following pairs (Thyroxine, Amoeba, Rhizobium bacteria, Mitochondria) is CORRECTLY matched?
(A) Amoeba — Nitrogen fixation in leguminous plant roots
(B) Rhizobium bacteria — Powerhouse of the Cell (ATP synthesis)
(C) Mitochondria — Reproduces asexually by Binary Fission
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q184. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Ball Bearings, 90° Angle between two plane mirrors, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) Ball Bearings — Forms 3 images (360/90 − 1)
(B) 20 Hz to 20,000 Hz — Used to convert sliding friction into rolling friction
(C) 90° Angle between two plane mirrors — Audible frequency range for human ear
(D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q185. [Class 8 Chemistry] Which of the following pairs (Diamond, Phosphorus, CNG (Compressed Natural Gas), Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(B) Diamond — Hardest natural allotrope of Carbon
(C) CNG (Compressed Natural Gas) — Zinc displaces Copper (Displacement Reaction)
(D) Phosphorus — Cleanest gaseous fossil fuel (mainly Methane)

Q186. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Amoeba, Insulin, Plasmodium (Malaria)) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Reproduces asexually by Binary Fission
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Amoeba — Hormone secreted by Pancreas to control blood sugar
(D) Insulin — Transmitted by female Anopheles mosquito

Q187. [Class 8 Physics] Which of the following pairs (Newton (N), Decibel (dB), Braille System, Retina) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) Newton (N) — Unit used to measure loudness of sound
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Decibel (dB) — Unit used to measure loudness of sound

Q188. [Class 8 Physics] Which of the following pairs (Braille System, 60° Angle between two plane mirrors, Frequency of Vibration, Static Friction) is CORRECTLY matched?
(A) Static Friction — Forms 5 images (360/60 − 1)
(B) 60° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(C) Braille System — Tactile reading system for visually impaired persons
(D) Frequency of Vibration — Greater than sliding and rolling friction

Q189. [Class 8 Biology] Which of the following pairs (Nucleus, Hydra & Yeast, Penicillin (1928), Rhizobium bacteria) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Nucleus — Reproduce asexually by Budding

Q190. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Diamond, Electroplating, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Hardest natural allotrope of Carbon
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Electroplating — Zinc displaces Copper (Displacement Reaction)
(D) Diamond — Coating Chromium on iron to prevent rusting

Q191. [Physics Numerical] A pendulum makes 80 oscillations in 4 seconds. Find its frequency.
(A) 15 Hz
(B) 320 Hz
(C) 20 Hz
(D) 30 Hz

Q192. [Class 8 Physics] Which of the following pairs (Braille System, Hertz (Hz), 60° Angle between two plane mirrors, Pascal (Pa)) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — SI unit of Pressure (Force / Area)
(B) Braille System — Tactile reading system for visually impaired persons
(C) Hertz (Hz) — Forms 5 images (360/60 − 1)
(D) Pascal (Pa) — SI unit of Frequency (1 oscillation per second)

Q193. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Braille System, Newton (N), Decibel (dB)) is CORRECTLY matched?
(A) Decibel (dB) — Tactile reading system for visually impaired persons
(B) Braille System — SI unit of Force
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Newton (N) — Unit used to measure loudness of sound

Q194. [Class 8 Physics] Which of the following pairs (Retina, 90° Angle between two plane mirrors, Frequency of Vibration, Lightning Conductor) is CORRECTLY matched?
(A) Frequency of Vibration — Copper rod protecting tall buildings from lightning
(B) Lightning Conductor — Forms 3 images (360/90 − 1)
(C) 90° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(D) Retina — Light-sensitive screen at the back of the human eye

Q195. [Class 8 Chemistry] Which of the following pairs (Bromine, Diamond, Gold & Platinum, Coal Tar) is CORRECTLY matched?
(A) Coal Tar — Hardest natural allotrope of Carbon
(B) Gold & Platinum — Thick black liquid used to make naphthalene balls
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Diamond — Least reactive noble metals used in jewellery

Q196. [Physics Numerical] A pendulum makes 320 oscillations in 10 seconds. Find its frequency.
(A) 32 Hz
(B) 42 Hz
(C) 27 Hz
(D) 3200 Hz

Q197. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Gold & Platinum, Electroplating, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Gold & Platinum — Coating Chromium on iron to prevent rusting
(C) Electroplating — Formed when non-metal oxide SO_2 dissolves in water
(D) Sulfurous Acid (H_2SO_3) — Least reactive noble metals used in jewellery

Q198. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Hydra & Yeast, Insulin, Plasmodium (Malaria)) is NOT correctly matched?
(A) Louis Pasteur — Reproduce asexually by Budding
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q199. [Class 8 Biology] Which of the following pairs (Thyroxine, Cell Wall, Adrenaline, Insulin) is NOT correctly matched?

(A) Adrenaline — Emergency hormone secreted by Adrenal glands
(B) Thyroxine — Rigid outer covering present only in plant cells
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Cell Wall — Rigid outer covering present only in plant cells

Q200. [Physics Numerical] A pendulum makes 60 oscillations in 10 seconds. Find its frequency.

(A) 600 Hz
(B) 16 Hz
(C) 6 Hz
(D) 1 Hz

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 028) • 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 028

TYBA COACHING CENTRE, AJMER • Layout: 5-Column Standard Key • Distribution: A: 40 | B: 56 | C: 49 | D: 55

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