RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 071

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

Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Change into Passive Voice: 'Neha built the equation.'
(A) The equation is built by Neha. (B) The equation were built by Neha.
(C) The equation was built by Neha. (D) The equation had built by Neha.

Q002. Change into Passive Voice: 'Shreya painted the report.'
(A) The report is painted by Shreya. (B) The report were painted by Shreya.
(C) The report was painted by Shreya. (D) The report had painted by Shreya.

Q003. Choose the grammatically correct option: Aarti insisted ___ paying the bill himself.
(A) to (B) at
(C) on (D) for

Q004. Change into Passive Voice: 'Rahul wrote the essay.'
(A) The essay is written by Rahul. (B) The essay has written by Rahul.
(C) The essay were written by Rahul. (D) The essay was written by Rahul.

Q005. Identify the tense of: 'Rahul has prepared a letter.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q006. Choose the grammatically correct option: She prevented Suresh ___ entering the restricted zone.
(A) against (B) to
(C) of (D) from

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

Q008. Change into Passive Voice: 'Komal wrote the model.'
(A) The model was written by Komal. (B) The model has written by Komal.
(C) The model is written by Komal. (D) The model were written by Komal.

Q009. Convert into Simple Future Tense: 'Aarav read a novel.'
(A) Aarav reads a novel. (B) Aarav will read a novel.
(C) Aarav has read a novel. (D) Aarav is reading a novel.

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

Q011. Change into Indirect Speech: "Manish is studying hard," said the teacher.
(A) The teacher said that Manish was studying hard. (B) The teacher said that Manish had study hard.
(C) The teacher asked if Manish was studying hard. (D) The teacher said that Manish is studying hard.

Q012. Choose the grammatically correct option: If Ananya ___ harder, he would have passed the exam.
(A) had worked (B) worked
(C) works (D) has worked

Q013. Choose the grammatically correct option: If Komal ___ harder, he would have passed the exam.
(A) works (B) has worked
(C) worked (D) had worked

Q014. Change into Passive Voice: 'Rajesh built the essay.'
(A) The essay had built by Rajesh. (B) The essay was built by Rajesh.
(C) The essay is built by Rajesh. (D) The essay were built by Rajesh.

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

Q016. Choose the grammatically correct option: Kiran has ___ friends in this new city, so he feels lonely.
(A) a little (B) little
(C) a few (D) few

Q017. Identify the tense of: 'Tanvi has studied a novel.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q018. Change into Passive Voice: 'Gaurav wrote the report.'
(A) The report was written by Gaurav. (B) The report is written by Gaurav.
(C) The report were written by Gaurav. (D) The report has written by Gaurav.

Q019. Change into Passive Voice: 'Alka designed the portrait.'
(A) The portrait has designed by Alka. (B) The portrait was designed by Alka.
(C) The portrait were designed by Alka. (D) The portrait is designed by Alka.

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

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

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

Q023. Change into Passive Voice: 'Simran solved the bridge.'
(A) The bridge had solved by Simran. (B) The bridge is solved by Simran.
(C) The bridge were solved by Simran. (D) The bridge was solved by Simran.

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

Q025. Choose the grammatically correct option: Mohit has ___ friends in this new city, so he feels lonely.
(A) little (B) few
(C) a little (D) a few

Q026. Change into Passive Voice: 'Bhavna designed the equation.'
(A) The equation was designed by Bhavna. (B) The equation were designed by Bhavna.
(C) The equation is designed by Bhavna. (D) The equation has designed by Bhavna.

Q027. Change into Indirect Speech: "Do you play hockey, Ananya?" asked the coach.
(A) The coach asked Ananya that he played hockey. (B) The coach asked Ananya if he played hockey.
(C) The coach said to Ananya if he plays hockey. (D) The coach asked Ananya whether he plays hockey.

Q028. Change into Passive Voice: 'Divya built the portrait.'
(A) The portrait was built by Divya. (B) The portrait is built by Divya.
(C) The portrait had built by Divya. (D) The portrait were built by Divya.

Q029. Change into Passive Voice: 'Sonal painted the essay.'
(A) The essay was painted by Sonal. (B) The essay were painted by Sonal.
(C) The essay had painted by Sonal. (D) The essay is painted by Sonal.

Q030. Change into Passive Voice: 'Vivek built the portrait.'
(A) The portrait was built by Vivek. (B) The portrait had built by Vivek.
(C) The portrait were built by Vivek. (D) The portrait is built by Vivek.

Q031. Change into Passive Voice: 'Gaurav painted the equation.'
(A) The equation is painted by Gaurav. (B) The equation were painted by Gaurav.
(C) The equation had painted by Gaurav. (D) The equation was painted by Gaurav.

Q032. Identify the tense of: 'Manish has read a chart.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q033. Identify the tense of: 'Deepak has written a novel.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q034. Convert into Simple Future Tense: 'Neha wrote a theorem.'
(A) Neha writes a theorem. (B) Neha has written a theorem.
(C) Neha will write a theorem. (D) Neha is writing a theorem.

Q035. Change into Passive Voice: 'Amit wrote the portrait.'
(A) The portrait were written by Amit. (B) The portrait is written by Amit.
(C) The portrait has written by Amit. (D) The portrait was written by Amit.

Q036. Convert into Simple Future Tense: 'Riya wrote a letter.'
(A) Riya writes a letter. (B) Riya has written a letter.
(C) Riya will write a letter. (D) Riya is writing a letter.

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

Q038. Identify the tense of: 'Kavya has completed a diagram.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q039. Convert into Simple Future Tense: 'Rohan read an article.'
(A) Rohan has read an article. (B) Rohan will read an article.
(C) Rohan reads an article. (D) Rohan is reading an article.

Q040. Convert into Simple Future Tense: 'Rohan wrote a diagram.'
(A) Rohan will write a diagram. (B) Rohan has written a diagram.
(C) Rohan is writing a diagram. (D) Rohan writes a diagram.

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

Q042. Change into Passive Voice: 'Aarti designed the chart.'
(A) The chart is designed by Aarti. (B) The chart has designed by Aarti.
(C) The chart were designed by Aarti. (D) The chart was designed by Aarti.

Q043. Choose the grammatically correct option: Had Siddharth informed me earlier, I __ helped him.
(A) would have (B) would
(C) had (D) will have

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

Q045. Convert into Simple Future Tense: 'Vikram prepared a novel.'
(A) Vikram is preparing a novel. (B) Vikram has prepared a novel.
(C) Vikram prepares a novel. (D) Vikram will prepare a novel.

Q046. Convert into Simple Future Tense: 'Priya wrote a theorem.'
(A) Priya has written a theorem. (B) Priya writes a theorem.
(C) Priya will write a theorem. (D) Priya is writing a theorem.

Q047. Convert into Simple Future Tense: 'Rahul studied a speech.'
(A) Rahul has studied a speech. (B) Rahul studies a speech.
(C) Rahul is studying a speech. (D) Rahul will study a speech.

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

Q049. Identify the tense of: 'Divya has completed a speech.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q050. Choose the grammatically correct option: Despite __ ill, Karan attended the parade.
(A) of being (B) being
(C) is (D) was

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

Q051. [समास] निम्नलिखित (प्रतिदिन, नीलकमल, माता-पिता, चौराहा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्रतिदिन — कर्मधारय समास (B) माता-पिता — द्वंद्व समास
(C) नीलकमल — कर्मधारय समास (D) चौराहा — द्विगु समास

Q052. [मुहावरे] निम्नलिखित (ईद का चाँद होना, नौ दो ग्यारह होना, कमर कसना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (B) कमर कसना — बहुत कठिन कार्य करना
(C) लोहे के चने चबाना — भाग जाना (D) नौ दो ग्यारह होना — तैयार होना

Q053. [विलोम] निम्नलिखित (आयात, अमृत, स्वतंत्र, सार्थक) में से कौन-सा युग्म सही सुमेलित है?
(A) अमृत — परतंत्र (B) सार्थक — विष
(C) स्वतंत्र — निरर्थक (D) आयात — निर्यात

Q054. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, घोड़े बेचकर सोना, अंगूठा दिखाना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — निश्चिंत होकर सोना (B) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम
(C) लोहे के चने चबाना — निश्चिंत होकर सोना (D) अंगूठा दिखाना — साफ मना कर देना

Q055. [पर्यायवाची] निम्नलिखित (शत्रु, सोना, सूर्य, जंगल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सोना — कंचन (B) शत्रु — कंचन
(C) सूर्य — दिनकर (D) जंगल — कानन

Q056. [मुहावरे] निम्नलिखित (आँखों का तारा होना, घोड़े बेचकर सोना, गागर में सागर भरना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित है?
(A) घोड़े बेचकर सोना — थोड़े शब्दों में बहुत कुछ कहना (B) गागर में सागर भरना — साफ मना कर देना
(C) अंगूठा दिखाना — निश्चिंत होकर सोना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q057. [मुहावरे] निम्नलिखित (कमर कसना, गागर में सागर भरना, दाँत खट्टे करना, आँखों का तारा होना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — तैयार होना (B) गागर में सागर भरना — बुरी तरह हराना
(C) दाँत खट्टे करना — अत्यंत प्रिय होना (D) आँखों का तारा होना — थोड़े शब्दों में बहुत कुछ कहना

Q058. [पर्यायवाची] निम्नलिखित (आँख, वृक्ष, राजा, पृथ्वी) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँख — तरु (B) पृथ्वी — वसुधा
(C) राजा — नृप (D) वृक्ष — तरु

Q059. [विलोम] निम्नलिखित (सगुण, साक्षर, आदि, उपकार) में से कौन-सा युग्म सही सुमेलित है?
(A) उपकार — निरक्षर (B) साक्षर — अंत
(C) आदि — अपकार (D) सगुण — निर्गुण

Q060. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, ऊँट के मुँह में जीरा, दाँत खट्टे करना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित है?
(A) ऊँट के मुँह में जीरा — बुरी तरह हराना (B) दाँत खट्टे करना — भाग जाना
(C) अंगूठा दिखाना — साफ मना कर देना (D) नौ दो ग्यारह होना — आवश्यकता से बहुत कम

Q061. [संधि-विच्छेद] निम्नलिखित (जगदीश, महेश, निराशा, नमस्ते) में से कौन-सा युग्म सही सुमेलित है?
(A) महेश — निः + आशा (B) नमस्ते — महा + ईश
(C) जगदीश — जगत् + ईश (D) निराशा — नमः + ते

Q062. [मुहावरे] निम्नलिखित (कमर कसना, ऊँट के मुँह में जीरा, गागर में सागर भरना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — तैयार होना (B) ऊँट के मुँह में जीरा — थोड़े शब्दों में बहुत कुछ कहना
(C) ईद का चाँद होना — आवश्यकता से बहुत कम (D) गागर में सागर भरना — बहुत दिनों बाद दिखाई देना

Q063. [मुहावरे] निम्नलिखित (ईद का चाँद होना, घोड़े बेचकर सोना, नौ दो ग्यारह होना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (B) ईद का चाँद होना — निश्चिंत होकर सोना
(C) नौ दो ग्यारह होना — भाग जाना (D) घोड़े बेचकर सोना — निश्चिंत होकर सोना

Q064. [पर्यायवाची] निम्नलिखित (पहाड़, फूल, जल, हवा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हवा — पवन (B) पहाड़ — पुष्प
(C) जल — नीर (D) फूल — पुष्प

Q065. [पर्यायवाची] निम्नलिखित (घर, आकाश, आँख, जल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँख — नेत्र (B) जल — नीर
(C) आकाश — नभ (D) घर — नभ

Q066. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, गागर में सागर भरना, ईद का चाँद होना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित है?
(A) दाँत खट्टे करना — बुरी तरह हराना (B) अंगूठा दिखाना — थोड़े शब्दों में बहुत कुछ कहना
(C) गागर में सागर भरना — बहुत दिनों बाद दिखाई देना (D) ईद का चाँद होना — साफ मना कर देना

Q067. [संधि-विच्छेद] निम्नलिखित (पावक, निराशा, देवालय, जगदीश) में से कौन-सा युग्म सही सुमेलित है?
(A) देवालय — जगत् + ईश (B) पावक — पौ + अक
(C) जगदीश — निः + आशा (D) निराशा — देव + आलय

Q068. [पर्यायवाची] निम्नलिखित (जल, हवा, पहाड़, मित्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) मित्र — सखा (B) पहाड़ — पर्वत
(C) जल — पवन (D) हवा — पवन

Q069. [विलोम] निम्नलिखित (साक्षर, यश, कठोर, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) यश — अपयश (B) कठोर — कोमल
(C) स्वतंत्र — परतंत्र (D) साक्षर — अपयश

Q070. [समास] निम्नलिखित (माता-पिता, त्रिफला, पीतांबर, यथाशक्ति) में से कौन-सा युग्म सही सुमेलित है?
(A) त्रिफला — बहुव्रीहि समास (B) यथाशक्ति — द्विगु समास
(C) पीतांबर — अव्ययीभाव समास (D) माता-पिता — द्वंद्व समास

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

Q071. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Guardian of the Indian Constitution, Article 21A of Indian Constitution, Protection of Women from Domestic Violence Act) is CORRECTLY matched?
(A) Article 17 of Indian Constitution — Abolition of Untouchability (B) Protection of Women from Domestic Violence Act — Supreme Court
(C) Guardian of the Indian Constitution — Right to Free & Compulsory Education (6–14 yrs) (D) Article 21A of Indian Constitution — 2005

Q072. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Formation of Indian National Congress, Dandi March (Civil Disobedience Movement), Battle of Buxar) is NOT correctly matched?
(A) Dandi March (Civil Disobedience Movement) — 1930 (B) Formation of Indian National Congress — 1885
(C) Formation of Muslim League — 1885 (D) Battle of Buxar — 1764

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Azad Hind Fauj (INA), Abolition of Sati (1829), Doctrine of Lapse) is CORRECTLY matched?
(A) Abolition of Sati (1829) — Lord Dalhousie (B) Azad Hind Fauj (INA) — Lord William Bentinck
(C) Doctrine of Lapse — Subhas Chandra Bose (D) Ryotwari System in South India — Thomas Munro

Q074. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Article 21A of Indian Constitution, 73rd Constitutional Amendment, Supreme Court of India Location) is NOT correctly matched?
(A) Supreme Court of India Location — New Delhi (B) 74th Constitutional Amendment — Right to Free & Compulsory Education (6–14 yrs)
(C) 73rd Constitutional Amendment — Panchayati Raj System (D) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

Q075. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Abolition of Sati, Battle of Plassey, Quit India Movement) is CORRECTLY matched?
(A) Quit India Movement — 1829 (B) Battle of Plassey — 1942
(C) Permanent Settlement in Bengal — 1793 (D) Abolition of Sati — 1757

Q076. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, Minimum Age for Rajya Sabha Member, Minimum Age for President of India, Article 17 of Indian Constitution) is NOT correctly matched?
(A) Minimum Age for President of India — 35 years (B) Right to Information (RTI) Act — 30 years
(C) Minimum Age for Rajya Sabha Member — 30 years (D) Article 17 of Indian Constitution — Abolition of Untouchability

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Supreme Court of India Location, Article 21A of Indian Constitution, Minimum Age for Rajya Sabha Member) is NOT correctly matched?

(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) Article 32 of Indian Constitution — New Delhi
(D) Supreme Court of India Location — New Delhi

Q078. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Abolition of Sati (1829), Permanent Settlement (Zamindari System), Mahalwari System) is NOT correctly matched?

(A) Doctrine of Lapse — Lord William Bentinck
(B) Mahalwari System — Holt Mackenzie
(C) Permanent Settlement (Zamindari System) — Lord Cornwallis
(D) Abolition of Sati (1829) — Lord William Bentinck

Q079. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Shifting Cultivation in North-East India, Zaid Crop, TISCO (1907) Steel Plant) is NOT correctly matched?

(A) Zaid Crop — Watermelon & Cucumber
(B) Silicon Valley of India — Jhumming
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Shifting Cultivation in North-East India — Jhumming

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, 74th Constitutional Amendment, Minimum Age for President of India, Right to Information (RTI) Act) is CORRECTLY matched?

(A) Right to Information (RTI) Act — Municipalities (Urban Local Bodies)
(B) Article 32 of Indian Constitution — Right to Constitutional Remedies
(C) Minimum Age for President of India — 2005
(D) 74th Constitutional Amendment — 35 years

Q081. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Arya Samaj (1875), Champaran Satyagraha (1917), Ryotwari System in South India) is NOT correctly matched?

(A) Doctrine of Lapse — Swami Dayananda Saraswati
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Ryotwari System in South India — Thomas Munro
(D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q082. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Dandi March (Civil Disobedience Movement), Quit India Movement, Battle of Buxar) is CORRECTLY matched?

(A) Dandi March (Civil Disobedience Movement) — 1942
(B) Non-Cooperation Movement — 1920
(C) Quit India Movement — 1764
(D) Battle of Buxar — 1930

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, First President of Constituent Assembly, 73rd Constitutional Amendment, Chairman of Drafting Committee) is CORRECTLY matched?

(A) First President of Constituent Assembly — Panchayati Raj System
(B) 73rd Constitutional Amendment — Dr. B.R. Ambedkar
(C) Chairman of Drafting Committee — Dr. Rajendra Prasad
(D) Right to Information (RTI) Act — 2005

Q084. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, First War of Indian Independence (Revolt of 1857), Dandi March (Civil Disobedience Movement), Abolition of Sati) is NOT correctly matched?

(A) Dandi March (Civil Disobedience Movement) — 1930
(B) Abolition of Sati — 1829
(C) First War of Indian Independence (Revolt of 1857) — 1857
(D) Partition of Bengal — 1857

Q085. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Azad Hind Fauj (INA), Doctrine of Lapse, Arya Samaj (1875)) is NOT correctly matched?

(A) Azad Hind Fauj (INA) — Subhas Chandra Bose
(B) Doctrine of Lapse — Lord Dalhousie
(C) Arya Samaj (1875) — Swami Dayananda Saraswati
(D) Permanent Settlement (Zamindari System) — Subhas Chandra Bose

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Azad Hind Fauj (INA), Brahmo Samaj (1828), Ramakrishna Mission (1897)) is CORRECTLY matched?

(A) Ramakrishna Mission (1897) — Subhas Chandra Bose
(B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Brahmo Samaj (1828) — Swami Vivekananda
(D) Azad Hind Fauj (INA) — Raja Ram Mohan Roy

Q087. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Partition of Bengal, Battle of Buxar, Formation of Muslim League) is CORRECTLY matched?

(A) Formation of Muslim League — 1905
(B) Battle of Buxar — 1906
(C) Adoption of the Indian Constitution — 1949
(D) Partition of Bengal — 1764

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Laterite Soil, TISCO (1907) Steel Plant, Shifting Cultivation in North-East India) is CORRECTLY matched?

(A) Solar & Wind Energy — Renewable Resources
(B) Laterite Soil — Jamshedpur (Sakchi)
(C) Shifting Cultivation in North-East India — Cashew, Tea & Coffee in heavy rain areas
(D) TISCO (1907) Steel Plant — Jhumming

Q089. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Ryotwari System in South India, Arya Samaj (1875), Khudai Khidmatgar Movement) is NOT correctly matched?

(A) Ryotwari System in South India — Thomas Munro
(B) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(C) Permanent Settlement (Zamindari System) — Thomas Munro
(D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q090. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, 74th Constitutional Amendment, Minimum Age for Rajya Sabha Member, Protection of Women from Domestic Violence Act) is CORRECTLY matched?

(A) Minimum Age for Rajya Sabha Member — 2005
(B) Protection of Women from Domestic Violence Act — Municipalities (Urban Local Bodies)
(C) 74th Constitutional Amendment — 30 years
(D) Article 32 of Indian Constitution — Right to Constitutional Remedies

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Ramakrishna Mission (1897), Arya Samaj (1875), Mahalwari System) is CORRECTLY matched?

(A) Mahalwari System — Swami Vivekananda
(B) Arya Samaj (1875) — Holt Mackenzie
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Ramakrishna Mission (1897) — Swami Dayananda Saraswati

Q092. [Class 8 History — Movements & Leaders] Which of the following pairs (Khudai Khidmatgar Movement, Satyashodhak Samaj (1873), Bardoli Satyagraha (1928), Doctrine of Lapse) is NOT correctly matched?

(A) Satyashodhak Samaj (1873) — Jyotirao Phule
(B) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(C) Doctrine of Lapse — Lord Dalhousie
(D) Khudai Khidmatgar Movement — Jyotirao Phule

Q093. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Article 21A of Indian Constitution, Right to Information (RTI) Act, Guardian of the Indian Constitution) is NOT correctly matched?

(A) 73rd Constitutional Amendment — Right to Free & Compulsory Education (6–14 yrs)
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Right to Information (RTI) Act — 2005
(D) Guardian of the Indian Constitution — Supreme Court

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Satyashodhak Samaj (1873), Brahmo Samaj (1828), Bardoli Satyagraha (1928)) is CORRECTLY matched?

(A) Brahmo Samaj (1828) — Sardar Vallabhbhai Patel
(B) Bardoli Satyagraha (1928) — Jyotirao Phule
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Satyashodhak Samaj (1873) — Raja Ram Mohan Roy

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Brahmo Samaj (1828), Satyashodhak Samaj (1873), Bardoli Satyagraha (1928)) is CORRECTLY matched?

(A) Brahmo Samaj (1828) — Jyotirao Phule
(B) Satyashodhak Samaj (1873) — Sardar Vallabhbhai Patel
(C) Bardoli Satyagraha (1928) — Raja Ram Mohan Roy
(D) Doctrine of Lapse — Lord Dalhousie

Q096. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Right to Information (RTI) Act, Guardian of the Indian Constitution, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?

(A) Guardian of the Indian Constitution — 30 years
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Right to Information (RTI) Act — Supreme Court
(D) Minimum Age for Rajya Sabha Member — 2005

Q097. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Azad Hind Fauj (INA), Abolition of Sati (1829), Doctrine of Lapse) is CORRECTLY matched?

(A) Abolition of Sati (1829) — Lord Dalhousie
(B) Mahalwari System — Holt Mackenzie
(C) Doctrine of Lapse — Subhas Chandra Bose
(D) Azad Hind Fauj (INA) — Lord William Bentinck

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, 73rd Constitutional Amendment, Minimum Age for Rajya Sabha Member, 74th Constitutional Amendment) is NOT correctly matched?

(A) Minimum Age for Rajya Sabha Member — 30 years
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Guardian of the Indian Constitution — Panchayati Raj System
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q099. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, TISCO (1907) Steel Plant, Coal & Petroleum, Laterite Soil) is NOT correctly matched?
(A) Coal & Petroleum — Non-Renewable Fossil Fuels
(B) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(C) Shifting Cultivation in North-East India — Jamshedpur (Sakchi)
(D) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas

Q100. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Shifting Cultivation in North-East India, Rabi Crop, Coal & Petroleum) is CORRECTLY matched?
(A) Rabi Crop — Non-Renewable Fossil Fuels
(B) Shifting Cultivation in North-East India — Wheat & Mustard
(C) Coal & Petroleum — Jhumming
(D) Manchester of India — Ahmedabad

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

Q101. A bag contains 6 red, 3 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 3/17
(B) 8/17
(C) 6/17
(D) 7/18

Q102. If 22 notebooks cost ₹70, how much will 132 notebooks cost?
(A) ₹380
(B) ₹470
(C) ₹420
(D) ₹130

Q103. A bag contains 10 red, 11 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 11/29
(B) 7/28
(C) 5/14
(D) 11/28

Q104. Solve the linear equation for x: 15x + 4 = 349
(A) x = 25
(B) x = 27
(C) x = 22
(D) x = 23

Q105. A bag contains 3 red, 12 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 12/21
(B) 6/21
(C) 4/22
(D) 1/7

Q106. A bag contains 7 red, 11 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 11/20
(B) 8/21
(C) 2/20
(D) 7/20

Q107. Simplify in exponential form: (3^8 × 3^5) ÷ 3^12
(A) 3^1*
(B) 3^3
(C) 3^1
(D) 3^25

Q108. Using algebraic identity ($a^2 - b^2$), evaluate: $57^2 - 18^2$
(A) 1,521
(B) 2,915
(C) 2,925
(D) 2,945

Q109. If 16 notebooks cost ₹120, how much will 64 notebooks cost?
(A) ₹160
(B) ₹530
(C) ₹440
(D) ₹480

Q110. If 11 notebooks cost ₹80, how much will 66 notebooks cost?
(A) ₹530
(B) ₹140
(C) ₹480
(D) ₹440

Q111. Find the area of a trapezium whose parallel sides are 21 cm and 16 cm and height is 16 cm.
(A) 592 sq.cm
(B) 311 sq.cm
(C) 296 sq.cm
(D) 284 sq.cm

Q112. If 7 notebooks cost ₹190, how much will 42 notebooks cost?
(A) ₹1,190
(B) ₹1,100
(C) ₹1,140
(D) ₹250

Q113. A bag contains 7 red, 12 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 7/26*
(B) 8/27
(C) 7/26
(D) 12/26

Q114. Find the area of a trapezium whose parallel sides are 27 cm and 15 cm and height is 30 cm.
(A) 630 sq.cm
(B) 645 sq.cm
(C) 618 sq.cm
(D) 1260 sq.cm

Q115. Solve the linear equation for x: 15x + 9 = 39
(A) x = 1
(B) x = 4
(C) x = 6
(D) x = 2

Q116. If 23 notebooks cost ₹260, how much will 230 notebooks cost?
(A) ₹2,600
(B) ₹360
(C) ₹2,560
(D) ₹2,650

Q117. If 25 notebooks cost ₹210, how much will 100 notebooks cost?
(A) ₹250
(B) ₹890
(C) ₹840
(D) ₹800

Q118. Solve the linear equation for x: 9x + 31 = 58
(A) x = 5
(B) x = 2
(C) x = 3
(D) x = 7

Q119. Using algebraic identity ($a^2 - b^2$), evaluate: $102^2 - 95^2$
(A) 1,379
(B) 1,399
(C) 49
(D) 1,369

Q120. Find the square root of 31,684.
(A) 178
(B) 177
(C) 180
(D) 179

Q121. A bag contains 2 red, 7 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 7/16
(B) 1/8
(C) 3/17
(D) 1/8*

Q122. Solve the linear equation for x: 12x + 39 = 339
(A) x = 25
(B) x = 24
(C) x = 27
(D) x = 29

Q123. Find the area of a trapezium whose parallel sides are 13 cm and 21 cm and height is 14 cm.
(A) 253 sq.cm
(B) 226 sq.cm
(C) 476 sq.cm
(D) 238 sq.cm

Q124. A bag contains 8 red, 9 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 2/19
(B) 9/20
(C) 9/19
(D) 8/19

Q125. Solve the linear equation for x: 3x + 32 = 107
(A) x = 24
(B) x = 27
(C) x = 29
(D) x = 25

Q126. Solve the linear equation for x: 2x + 27 = 31
(A) x = 6
(B) x = 2
(C) x = 4
(D) x = 1

Q127. Simplify in exponential form: (3^6 × 3^3) ÷ 3^8
(A) 3^1
(B) 3^3
(C) 3^1*
(D) 3^17

Q128. Using algebraic identity ($a^2 - b^2$), evaluate: $30^2 - 24^2$
(A) 314
(B) 324
(C) 344
(D) 36

Q129. If 15 notebooks cost ₹60, how much will 60 notebooks cost?
(A) ₹200
(B) ₹290
(C) ₹240
(D) ₹100

Q130. Solve the linear equation for x: 12x + 23 = 215
(A) x = 15
(B) x = 20
(C) x = 16
(D) x = 18

Q131. Solve the linear equation for x: 15x + 36 = 231
(A) x = 17
(B) x = 12
(C) x = 13
(D) x = 15

Q132. Simplify in exponential form: (3^3 × 3^3) ÷ 3^4
(A) 3^2
(B) 3^10
(C) 3^1
(D) 3^4

Q133. Find the area of a trapezium whose parallel sides are 27 cm and 19 cm and height is 24 cm.
(A) 540 sq.cm
(B) 1104 sq.cm
(C) 567 sq.cm
(D) 552 sq.cm

Q134. Solve the linear equation for x: 15x + 40 = 265
(A) x = 17
(B) x = 19
(C) x = 14
(D) x = 15

Q135. A bag contains 3 red, 5 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 5/11
(B) 3/11*
(C) 4/12
(D) 3/11

Q136. Find the volume of a right circular cylinder of radius 14 cm and height 30 cm (use π = 22/7).
(A) 18,480 cu.cm
(B) 18,370 cu.cm
(C) 18,634 cu.cm
(D) 2,640 cu.cm

Q137. Simplify in exponential form: (5^4 × 5^6) ÷ 5^5
(A) 5^4
(B) 5^15
(C) 5^7
(D) 5^5

Q138. Simplify in exponential form: (5^7 × 5^2) ÷ 5^3
(A) 5^6
(B) 5^5
(C) 5^12
(D) 5^8

Q139. A bag contains 10 red, 7 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/28
(B) 5/14
(C) 7/28
(D) 11/29

Q140. Solve the linear equation for x: 14x + 15 = 85
(A) x = 5
(B) x = 4
(C) x = 9
(D) x = 7

Q141. Simplify in exponential form: (4^4 × 4^8) ÷ 4^7
(A) 4^4
(B) 4^19
(C) 4^7
(D) 4^5

Q142. A bag contains 3 red, 8 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 8/17
(B) 6/17
(C) 3/17
(D) 4/18

Q143. Simplify in exponential form: (9^5 × 9^8) ÷ 9^8
(A) 9^7
(B) 9^21
(C) 9^4
(D) 9^5

Q144. Solve the linear equation for x: 8x + 30 = 182
(A) x = 18 (B) x = 21
(C) x = 19 (D) x = 23

Q145. A bag contains 2 red, 6 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 3/20 (B) 11/19
(C) 2/19 (D) 6/19

Q146. Find the area of a trapezium whose parallel sides are 30 cm and 20 cm and height is 14 cm.
(A) 700 sq.cm (B) 365 sq.cm
(C) 338 sq.cm (D) 350 sq.cm

Q147. Find the area of a trapezium whose parallel sides are 11 cm and 17 cm and height is 40 cm.
(A) 560 sq.cm (B) 548 sq.cm
(C) 575 sq.cm (D) 1120 sq.cm

Q148. Using algebraic identity ($a^2 - b^2$), evaluate: $87^2 - 47^2$
(A) 5,360 (B) 5,350
(C) 1,600 (D) 5,380

Q149. If 4 notebooks cost ₹90, how much will 40 notebooks cost?
(A) ₹900 (B) ₹860
(C) ₹190 (D) ₹950

Q150. A bag contains 6 red, 11 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 11/27 (B) 10/27
(C) 7/28 (D) 2/9

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

Q151. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Coal Tar, Sodium & Potassium, Bromine) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene (B) Bromine — Only non-metal that is liquid at room temperature
(C) Phosphorus — Thick black liquid used to make naphthalene balls (D) Coal Tar — Thick black liquid used to make naphthalene balls

Q152. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Static Friction, Lightning Conductor, Hertz (Hz)) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — Greater than sliding and rolling friction (B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) Static Friction — Greater than sliding and rolling friction

Q153. [Class 8 Biology] Which of the following pairs (Nucleus, Hydra & Yeast, Insulin, Louis Pasteur) is NOT correctly matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar (B) Hydra & Yeast — Reproduce asexually by Budding
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization (D) Nucleus — Reproduce asexually by Budding

Q154. [Class 8 Physics] Which of the following pairs (Static Friction, Newton (N), Braille System, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — SI unit of Force (B) Newton (N) — Tactile reading system for visually impaired persons
(C) Braille System — Audible frequency range for human ear (D) Static Friction — Greater than sliding and rolling friction

Q155. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Electroplating, Blue Zone (Outer Zone), Diamond) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion) (B) Carbon Dioxide (CO_2) — Coating Chromium on iron to prevent rusting
(C) Diamond — Hardest natural allotrope of Carbon (D) Electroplating — Coating Chromium on iron to prevent rusting

Q156. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Angle of Incidence = Angle of Reflection, Lightning Conductor, Static Friction) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Static Friction — Greater than sliding and rolling friction (D) Pascal (Pa) — First Law of Reflection of Light

Q157. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Rhizobium bacteria, Penicillin (1928), Cell Wall) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming (B) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots
(C) Cell Wall — Rigid outer covering present only in plant cells (D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q158. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Electroplating, Sulfurous Acid (H_2SO_3), Gold & Platinum) is NOT correctly matched?
(A) Coal Tar — Coating Chromium on iron to prevent rusting (B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (D) Gold & Platinum — Least reactive noble metals used in jewellery

Q159. [Class 8 Biology] Which of the following pairs (Thyroxine, Amoeba, Adrenaline, Louis Pasteur) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission (B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization (D) Thyroxine — Reproduces asexually by Binary Fission

Q160. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Mercury, Electroplating, Bromine) is CORRECTLY matched?
(A) Mercury — Coating Chromium on iron to prevent rusting (B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Electroplating — Only non-metal that is liquid at room temperature (D) Bromine — Only metal that is liquid at room temperature

Q161. [Class 8 Biology] Which of the following pairs (Thyroxine, Insulin, Penicillin (1928), Plasmodium (Malaria)) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming (B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Insulin — Hormone secreted by Pancreas to control blood sugar (D) Thyroxine — Hormone secreted by Pancreas to control blood sugar

Q162. [Class 8 Physics] Which of the following pairs (Hertz (Hz), 90° Angle between two plane mirrors, Lightning Conductor, Braille System) is NOT correctly matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning (B) Hertz (Hz) — Forms 3 images (360/90 – 1)
(C) Braille System — Tactile reading system for visually impaired persons (D) 90° Angle between two plane mirrors — Forms 3 images (360/90 – 1)

Q163. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Phosphorus, Sulfurous Acid (H_2SO_3), Diamond) is CORRECTLY matched?
(A) Diamond — Non-metal stored in water to prevent ignition in air (B) Sulfurous Acid (H_2SO_3) — Hardest natural allotrope of Carbon
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen (D) Phosphorus — Formed when non-metal oxide SO_2 dissolves in water

Q164. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Mercury, Gold & Platinum, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Gold & Platinum — Hottest part of a candle flame (complete combustion) (B) Mercury — Least reactive noble metals used in jewellery
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (D) Blue Zone (Outer Zone) — Only metal that is liquid at room temperature

Q165. [Class 8 Biology] Which of the following pairs (Chloroplast, Adrenaline, Plasmodium (Malaria), Nucleus) is CORRECTLY matched?
(A) Nucleus — Emergency hormone secreted by Adrenal glands (B) Chloroplast — Photosynthesis in green plant cells
(C) Adrenaline — Transmitted by female Anopheles mosquito (D) Plasmodium (Malaria) — Control centre of the cell containing chromosomes

Q166. [Class 8 Physics] Which of the following pairs (Decibel (dB), Frequency of Vibration, Pascal (Pa), Newton (N)) is NOT correctly matched?
(A) Newton (N) — SI unit of Force (B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound (D) Decibel (dB) — Determines the pitch (shrillness) of sound

Q167. [Class 8 Physics] Which of the following pairs (Braille System, Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors, Frequency of Vibration) is CORRECTLY matched?
(A) Frequency of Vibration — First Law of Reflection of Light (B) Angle of Incidence = Angle of Reflection — Forms 5 images (360/60 – 1)
(C) Braille System — Tactile reading system for visually impaired persons (D) 60° Angle between two plane mirrors — Determines the pitch (shrillness) of sound

Q168. [Class 8 Physics] Which of the following pairs (Pascal (Pa), 90° Angle between two plane mirrors, Static Friction, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (B) Pascal (Pa) — Forms 3 images (360/90 – 1)
(C) Static Friction — Greater than sliding and rolling friction (D) 90° Angle between two plane mirrors — Forms 3 images (360/90 – 1)

Q169. [Class 8 Chemistry] Which of the following pairs (Mercury, Coal Tar, Diamond, Sodium & Potassium) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon (B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Sodium & Potassium — Highly reactive metals stored in kerosene (D) Mercury — Thick black liquid used to make naphthalene balls

Q170. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Hertz (Hz), Frequency of Vibration, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear (B) Amplitude of Vibration — SI unit of Frequency (1 oscillation per second)
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound (D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q171. [Class 8 Biology] Which of the following pairs (Cell Wall, Thyroxine, Hydra & Yeast, Insulin) is NOT correctly matched?

(A) Cell Wall — Hormone secreted by Thyroid gland (requires Iodine)
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q172. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Decibel (dB), 20 Hz to 20,000 Hz, Braille System) is CORRECTLY matched?

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

Q173. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Retina, Newton (N), Lightning Conductor) is NOT correctly matched?

(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) 60° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Newton (N) — SI unit of Force

Q174. [Class 8 Physics] Which of the following pairs (Braille System, Pascal (Pa), Frequency of Vibration, Retina) is CORRECTLY matched?

(A) Pascal (Pa) — Determines the pitch (shrillness) of sound
(B) Braille System — Tactile reading system for visually impaired persons
(C) Frequency of Vibration — Light-sensitive screen at the back of the human eye
(D) Retina — SI unit of Pressure (Force / Area)

Q175. [Class 8 Biology] Which of the following pairs (Nucleus, Mitochondria, Plasmodium (Malaria), Cell Wall) is CORRECTLY matched?

(A) Mitochondria — Transmitted by female Anopheles mosquito
(B) Cell Wall — Powerhouse of the Cell (ATP synthesis)
(C) Nucleus — Control centre of the cell containing chromosomes
(D) Plasmodium (Malaria) — Rigid outer covering present only in plant cells

Q176. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Sodium & Potassium, Phosphorus, CNG (Compressed Natural Gas)) is NOT correctly matched?

(A) Acid Rain — Highly reactive metals stored in kerosene
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q177. [Class 8 Chemistry] Which of the following pairs (Electroplating, Graphite, Coal Tar, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Graphite — Thick black liquid used to make naphthalene balls
(C) Coal Tar — Formed when non-metal oxide SO_2 dissolves in water
(D) Sulfurous Acid (H_2SO_3) — Non-metal that conducts electricity

Q178. [Class 8 Physics] Which of the following pairs (Ball Bearings, 60° Angle between two plane mirrors, Pascal (Pa), Hertz (Hz)) is CORRECTLY matched?

(A) Hertz (Hz) — Forms 5 images (360/60 − 1)
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) 60° Angle between two plane mirrors — SI unit of Pressure (Force / Area)
(D) Pascal (Pa) — SI unit of Frequency (1 oscillation per second)

Q179. [Class 8 Chemistry] Which of the following pairs (Bromine, Mercury, Sulfurous Acid (H_2SO_3), Acid Rain) is NOT correctly matched?

(A) Bromine — Only metal that is liquid at room temperature
(B) Mercury — Only metal that is liquid at room temperature
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q180. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Rhizobium bacteria, Cell Wall, Mitochondria) is NOT correctly matched?

(A) Hydra & Yeast — Nitrogen fixation in leguminous plant roots
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q181. [Class 8 Biology] Which of the following pairs (Mitochondria, Insulin, Edward Jenner, Thyroxine) is CORRECTLY matched?

(A) Insulin — Discovery of Smallpox Vaccine
(B) Thyroxine — Hormone secreted by Pancreas to control blood sugar
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(D) Edward Jenner — Hormone secreted by Thyroid gland (requires Iodine)

Q182. [Class 8 Biology] Which of the following pairs (Lactobacillus, Thyroxine, Louis Pasteur, Nucleus) is NOT correctly matched?

(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Lactobacillus — Hormone secreted by Thyroid gland (requires Iodine)
(D) Nucleus — Control centre of the cell containing chromosomes

Q183. [Physics] What does '90° Angle between two plane mirrors' represent?

(A) Light-sensitive screen at the back of the human eye
(B) First Law of Reflection of Light
(C) Forms 3 images (360/90 − 1)
(D) Unit used to measure loudness of sound

Q184. [Physics Numerical] A force of 160 N acts on an area of 4 m². Calculate the pressure exerted.

(A) 45 Pa
(B) 640 Pa
(C) 37 Pa
(D) 40 Pa

Q185. [Class 8 Physics] Which of the following pairs (Newton (N), Frequency of Vibration, Ball Bearings, 60° Angle between two plane mirrors) is CORRECTLY matched?

(A) Ball Bearings — Forms 5 images (360/60 − 1)
(B) Frequency of Vibration — Used to convert sliding friction into rolling friction
(C) Newton (N) — SI unit of Force
(D) 60° Angle between two plane mirrors — Determines the pitch (shrillness) of sound

Q186. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Retina, Static Friction, 60° Angle between two plane mirrors) is CORRECTLY matched?

(A) Retina — Greater than sliding and rolling friction
(B) 60° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye
(C) Static Friction — Forms 5 images (360/60 − 1)
(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q187. [Physics Numerical] A force of 200 N acts on an area of 5 m². Calculate the pressure exerted.

(A) 37 Pa
(B) 1000 Pa
(C) 40 Pa
(D) 45 Pa

Q188. [Class 8 Biology] Which of the following pairs (Adrenaline, Nucleus, Louis Pasteur, Edward Jenner) is NOT correctly matched?

(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Adrenaline — Control centre of the cell containing chromosomes
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q189. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Acid Rain, Gold & Platinum, Diamond) is NOT correctly matched?

(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) Coal Tar — Caused by oxides of Sulphur and Nitrogen
(C) Diamond — Hardest natural allotrope of Carbon
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q190. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Blue Zone (Outer Zone), Electroplating, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Sulfurous Acid (H_2SO_3) — Hottest part of a candle flame (complete combustion)
(B) Blue Zone (Outer Zone) — Coating Chromium on iron to prevent rusting
(C) Electroplating — Formed when non-metal oxide SO_2 dissolves in water
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q191. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Retina, Hertz (Hz), Pascal (Pa)) is CORRECTLY matched?

(A) Amplitude of Vibration — Determines the loudness of sound
(B) Retina — SI unit of Frequency (1 oscillation per second)
(C) Hertz (Hz) — SI unit of Pressure (Force / Area)
(D) Pascal (Pa) — Light-sensitive screen at the back of the human eye

Q192. [Class 8 Physics] Which of the following pairs (Decibel (dB), Angle of Incidence = Angle of Reflection, Retina, Newton (N)) is CORRECTLY matched?

(A) Retina — SI unit of Force
(B) Angle of Incidence = Angle of Reflection — Light-sensitive screen at the back of the human eye
(C) Newton (N) — First Law of Reflection of Light
(D) Decibel (dB) — Unit used to measure loudness of sound

Q193. [Class 8 Biology] Which of the following pairs (Nucleus, Chloroplast, Hydra & Yeast, Thyroxine) is CORRECTLY matched?

(A) Thyroxine — Photosynthesis in green plant cells
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Chloroplast — Reproduce asexually by Budding
(D) Hydra & Yeast — Hormone secreted by Thyroid gland (requires Iodine)

Q194. [Class 8 Biology] Which of the following pairs (Cell Wall, Penicillin (1928), Lactobacillus, Amoeba) is NOT correctly matched?

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

Q195. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, 20 Hz to 20,000 Hz, Ball Bearings, Decibel (dB)) is NOT correctly matched?

(A) Frequency of Vibration — Audible frequency range for human ear
(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) Decibel (dB) — Unit used to measure loudness of sound

Q196. [Class 8 Biology] Which of the following pairs (Nucleus, Lactobacillus, Louis Pasteur, Hydra & Yeast) is CORRECTLY matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Lactobacillus — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — Reproduce asexually by Budding
(D) Hydra & Yeast — Conversion of milk into curd

Q197. [Class 8 Biology] Which of the following pairs (Insulin, Nucleus, Amoeba, Mitochondria) is NOT correctly matched?

(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Insulin — Control centre of the cell containing chromosomes
(D) Nucleus — Control centre of the cell containing chromosomes

Q198. [Class 8 Biology] Which of the following pairs (Cell Wall, Penicillin (1928), Mitochondria, Nucleus) is NOT correctly matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Cell Wall — First antibiotic discovered by Alexander Fleming
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q199. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Coal Tar, Bromine, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Gold & Platinum — Thick black liquid used to make naphthalene balls
(D) Bromine — Only non-metal that is liquid at room temperature

Q200. [Class 8 Biology] Which of the following pairs (Amoeba, Hydra & Yeast, Insulin, Plasmodium (Malaria)) is CORRECTLY matched?

(A) Amoeba — Reproduces asexually by Binary Fission
(B) Hydra & Yeast — Hormone secreted by Pancreas to control blood sugar
(C) Plasmodium (Malaria) — Reproduce asexually by Budding
(D) Insulin — Transmitted by female Anopheles mosquito

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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 071

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PAPER 1: ENG (Q001–050)	
001: (C)	**026**: (A)
002: (C)	**027**: (B)
003: (C)	**028**: (A)
004: (D)	**029**: (A)
005: (B)	**030**: (A)
006: (D)	**031**: (D)
007: (C)	**032**: (D)
008: (A)	**033**: (B)
009: (B)	**034**: (C)
010: (D)	**035**: (D)
011: (A)	**036**: (C)
012: (A)	**037**: (D)
013: (D)	**038**: (A)
014: (B)	**039**: (B)
015: (C)	**040**: (A)
016: (D)	**041**: (A)
017: (C)	**042**: (D)
018: (A)	**043**: (A)
019: (B)	**044**: (C)
020: (B)	**045**: (D)
021: (B)	**046**: (C)
022: (C)	**047**: (D)
023: (D)	**048**: (C)
024: (D)	**049**: (B)
025: (B)	**050**: (B)

PAPER 1: HIN + SST (Q051–100)	
051: (A)	**076**: (B)
052: (A)	**077**: (C)
053: (D)	**078**: (A)
054: (C)	**079**: (B)
055: (B)	**080**: (B)
056: (D)	**081**: (A)
057: (A)	**082**: (B)
058: (A)	**083**: (D)
059: (D)	**084**: (D)
060: (C)	**085**: (D)
061: (C)	**086**: (B)
062: (A)	**087**: (C)
063: (B)	**088**: (A)
064: (B)	**089**: (C)
065: (D)	**090**: (D)
066: (A)	**091**: (C)
067: (B)	**092**: (D)
068: (C)	**093**: (A)
069: (D)	**094**: (C)
070: (D)	**095**: (D)
071: (A)	**096**: (B)
072: (C)	**097**: (B)
073: (D)	**098**: (C)
074: (B)	**099**: (C)
075: (C)	**100**: (D)

PAPER 2: MATH (Q101–150)	
101: (C)	**126**: (B)
102: (C)	**127**: (A)
103: (C)	**128**: (B)
104: (D)	**129**: (C)
105: (D)	**130**: (C)
106: (D)	**131**: (C)
107: (C)	**132**: (A)
108: (C)	**133**: (D)
109: (D)	**134**: (D)
110: (C)	**135**: (D)
111: (C)	**136**: (A)
112: (C)	**137**: (D)
113: (C)	**138**: (A)
114: (A)	**139**: (B)
115: (D)	**140**: (A)
116: (A)	**141**: (D)
117: (C)	**142**: (C)
118: (C)	**143**: (D)
119: (A)	**144**: (C)
120: (A)	**145**: (C)
121: (B)	**146**: (D)
122: (A)	**147**: (A)
123: (D)	**148**: (A)
124: (D)	**149**: (A)
125: (D)	**150**: (D)

PAPER 2: SCIENCE (Q151–200)	
151: (C)	**176**: (A)
152: (A)	**177**: (A)
153: (D)	**178**: (B)
154: (D)	**179**: (A)
155: (B)	**180**: (A)
156: (D)	**181**: (C)
157: (B)	**182**: (C)
158: (A)	**183**: (C)
159: (D)	**184**: (D)
160: (B)	**185**: (C)
161: (D)	**186**: (D)
162: (B)	**187**: (C)
163: (C)	**188**: (C)
164: (C)	**189**: (B)
165: (B)	**190**: (D)
166: (D)	**191**: (A)
167: (C)	**192**: (D)
168: (B)	**193**: (B)
169: (D)	**194**: (D)
170: (B)	**195**: (A)
171: (A)	**196**: (A)
172: (D)	**197**: (C)
173: (B)	**198**: (C)
174: (B)	**199**: (C)
175: (C)	**200**: (A)