RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 100

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

Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Identify the tense of: 'Shreya has written a diagram.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

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

Q003. Change into Passive Voice: 'Vikram built the report.'
(A) The report is built by Vikram. (B) The report were built by Vikram.
(C) The report was built by Vikram. (D) The report had built by Vikram.

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

Q005. Change into Passive Voice: 'Isha wrote the chart.'
(A) The chart is written by Isha. (B) The chart were written by Isha.
(C) The chart was written by Isha. (D) The chart has written by Isha.

Q006. Change into Passive Voice: 'Isha built the portrait.'
(A) The portrait was built by Isha. (B) The portrait had built by Isha.
(C) The portrait is built by Isha. (D) The portrait were built by Isha.

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

Q008. Convert into Simple Future Tense: 'Nikhil prepared a speech.'
(A) Nikhil has prepared a speech. (B) Nikhil will prepare a speech.
(C) Nikhil is preparing a speech. (D) Nikhil prepares a speech.

Q009. Convert into Simple Future Tense: 'Manish completed a poem.'
(A) Manish is completing a poem. (B) Manish has completed a poem.
(C) Manish will complete a poem. (D) Manish completes a poem.

Q010. Convert into Simple Future Tense: 'Rahul read a diagram.'
(A) Rahul reads a diagram. (B) Rahul has read a diagram.
(C) Rahul will read a diagram. (D) Rahul is reading a diagram.

Q011. Convert into Simple Future Tense: 'Shreya wrote a summary.'
(A) Shreya is writing a summary. (B) Shreya has written a summary.
(C) Shreya writes a summary. (D) Shreya will write a summary.

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

Q013. Change into Indirect Speech: "Varun is studying hard," said the teacher.
(A) The teacher said that Varun had study hard. (B) The teacher said that Varun is studying hard.
(C) The teacher said that Varun was studying hard. (D) The teacher asked if Varun was studying hard.

Q014. Convert into Simple Future Tense: 'Nikhil read a novel.'
(A) Nikhil will read a novel. (B) Nikhil is reading a novel.
(C) Nikhil reads a novel. (D) Nikhil has read a novel.

Q015. Change into Passive Voice: 'Geeta wrote the report.'
(A) The report were written by Geeta. (B) The report is written by Geeta.
(C) The report was written by Geeta. (D) The report has written by Geeta.

Q016. Convert into Simple Future Tense: 'Ananya studied a poem.'
(A) Ananya has studied a poem. (B) Ananya studies a poem.
(C) Ananya will study a poem. (D) Ananya is studying a poem.

Q017. Change into Indirect Speech: "Rahul is studying hard," said the teacher.
(A) The teacher said that Rahul was studying hard. (B) The teacher said that Rahul is studying hard.
(C) The teacher said that Rahul had study hard. (D) The teacher asked if Rahul was studying hard.

Q018. Convert into Simple Future Tense: 'Karan prepared a letter.'
(A) Karan prepares a letter. (B) Karan is preparing a letter.
(C) Karan has prepared a letter. (D) Karan will prepare a letter.

Q019. Change into Passive Voice: 'Tanvi solved the bridge.'
(A) The bridge were solved by Tanvi. (B) The bridge was solved by Tanvi.
(C) The bridge is solved by Tanvi. (D) The bridge had solved by Tanvi.

Q020. Identify the tense of: 'Riya has completed a speech.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q021. Choose the grammatically correct option: If Rekha ___ harder, he would have passed the exam.
(A) worked (B) works
(C) has worked (D) had worked

Q022. Change into Passive Voice: 'Riya wrote the report.'
(A) The report is written by Riya. (B) The report were written by Riya.
(C) The report has written by Riya. (D) The report was written by Riya.

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

Q024. Convert into Simple Future Tense: 'Manish completed a summary.'
(A) Manish has completed a summary. (B) Manish completes a summary.
(C) Manish will complete a summary. (D) Manish is completing a summary.

Q025. Change into Passive Voice: 'Aarav built the chart.'
(A) The chart had built by Aarav. (B) The chart were built by Aarav.
(C) The chart is built by Aarav. (D) The chart was built by Aarav.

Q026. Identify the tense of: 'Ananya has prepared a theorem.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Future Tense

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

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

Q029. Convert into Simple Future Tense: 'Nikhil studied an article.'
(A) Nikhil is studying an article. (B) Nikhil will study an article.
(C) Nikhil has studied an article. (D) Nikhil studies an article.

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

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

Q032. Change into Passive Voice: 'Bhavna wrote the report.'
(A) The report is written by Bhavna. (B) The report was written by Bhavna.
(C) The report has written by Bhavna. (D) The report were written by Bhavna.

Q033. Convert into Simple Future Tense: 'Ananya prepared an article.'
(A) Ananya will prepare an article. (B) Ananya has prepared an article.
(C) Ananya prepares an article. (D) Ananya is preparing an article.

Q034. Convert into Simple Future Tense: 'Rohan read a novel.'
(A) Rohan will read a novel. (B) Rohan is reading a novel.
(C) Rohan has read a novel. (D) Rohan reads a novel.

Q035. Identify the tense of: 'Kabir has completed a poem.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q036. Change into Passive Voice: 'Manish built the chart.'
(A) The chart was built by Manish. (B) The chart is built by Manish.
(C) The chart had built by Manish. (D) The chart were built by Manish.

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

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

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

Q040. Identify the tense of: 'Pooja has read a letter.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q041. Choose the grammatically correct option: Had Aarav informed me earlier, I ___ helped him.
(A) would (B) had
(C) will have (D) would have

Q042. Change into Passive Voice: 'Tarun solved the bridge.'
(A) The bridge had solved by Tarun. (B) The bridge is solved by Tarun.
(C) The bridge was solved by Tarun. (D) The bridge were solved by Tarun.

Q043. Choose the grammatically correct option: Kavya insisted __ paying the bill himself.
(A) on (B) for
(C) to (D) at

Q044. Choose the grammatically correct option: Despite __ ill, Alka attended the parade.
(A) of being (B) being
(C) is (D) was

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

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

Q047. Convert into Simple Future Tense: 'Arjun wrote a theorem.'
(A) Arjun is writing a theorem. (B) Arjun has written a theorem.
(C) Arjun will write a theorem. (D) Arjun writes a theorem.

Q048. Identify the tense of: 'Sneha has prepared a letter.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q049. Change into Passive Voice: 'Priya painted the portrait.'
(A) The portrait were painted by Priya. (B) The portrait had painted by Priya.
(C) The portrait was painted by Priya. (D) The portrait is painted by Priya.

Q050. Identify the tense of: 'Rahul has studied an article.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

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

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

Q052. [विलोम] निम्नलिखित (आशा, क्रय, आदि, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आशा — विक्रय (B) क्रय — विक्रय
(C) आदि — अंत (D) स्वतंत्र — परतंत्र

Q053. [मुहावरे] निम्नलिखित (गागर में सागर भरना, आँखों का तारा होना, नौ दो ग्यारह होना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँखों का तारा होना — अत्यंत प्रिय होना (B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) गागर में सागर भरना — अत्यंत प्रिय होना (D) नौ दो ग्यारह होना — भाग जाना

Q054. [समास] निम्नलिखित (चौराहा, प्रतिदिन, राजपुत्र, दशानन) में से कौन-सा युग्म सही सुमेलित है?
(A) चौराहा — द्विगु समास (B) प्रतिदिन — तत्पुरुष समास
(C) राजपुत्र — बहुव्रीहि समास (D) दशानन — अव्ययीभाव समास

Q055. [पर्यायवाची] निम्नलिखित (आकाश, घर, सूर्य, अग्नि) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घर — गृह (B) अग्नि — पावक
(C) आकाश — गृह (D) सूर्य — दिनकर

Q056. [पर्यायवाची] निम्नलिखित (सोना, वृक्ष, मित्र, अग्नि) में से कौन-सा युग्म सही सुमेलित है?
(A) सोना — कंचन (B) वृक्ष — सखा
(C) अग्नि — तरु (D) मित्र — पावक

Q057. [पर्यायवाची] निम्नलिखित (नदी, सूर्य, फूल, पहाड़) में से कौन-सा युग्म सही सुमेलित है?
(A) पहाड़ — दिनकर (B) फूल — पर्वत
(C) नदी — सरिता (D) सूर्य — पुष्प

Q058. 'घर' शब्द का सही पर्यायवाची शब्द चुनिए:
(A) वन (B) गृह
(C) कानन (D) अरण्य

Q059. [विलोम] निम्नलिखित (यश, स्वतंत्र, सार्थक, आशा) में से कौन-सा युग्म सही सुमेलित है?
(A) यश — अपयश (B) सार्थक — निराशा
(C) स्वतंत्र — निरर्थक (D) आशा — परतंत्र

Q060. [विलोम] निम्नलिखित (साक्षर, प्राचीन, आशा, आदि) में से कौन-सा युग्म सही सुमेलित है?
(A) आशा — अंत (B) प्राचीन — निराशा
(C) आदि — नवीन (D) साक्षर — निरक्षर

Q061. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, ईद का चाँद होना, लोहे के चने चबाना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नौ दो ग्यारह होना — बहुत दिनों बाद दिखाई देना (B) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना
(C) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (D) लोहे के चने चबाना — बहुत कठिन कार्य करना

Q062. [पर्यायवाची] निम्नलिखित (कमल, फूल, बादल, अग्नि) में से कौन-सा युग्म सही सुमेलित है?
(A) बादल — पावक (B) कमल — पंकज
(C) फूल — मेघ (D) अग्नि — पुष्प

Q063. [विलोम] निम्नलिखित (सगुण, सार्थक, स्वतंत्र, उदार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वतंत्र — परतंत्र (B) उदार — अनुदार
(C) सगुण — निरर्थक (D) सार्थक — निरर्थक

Q064. [विलोम] निम्नलिखित (आदि, हर्ष, उत्थान, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वतंत्र — विषाद (B) आदि — अंत
(C) हर्ष — पतन (D) उत्थान — परतंत्र

Q065. [संधि-विच्छेद] निम्नलिखित (जगदीश, पावक, निराशा, नमस्ते) में से कौन-सा युग्म सही सुमेलित है?
(A) निराशा — नमः + ते (B) पावक — निः + आशा
(C) नमस्ते — पौ + अक (D) जगदीश — जगत् + ईश

Q066. [संधि-विच्छेद] निम्नलिखित (स्वागत, पावक, निराशा, अत्याचार) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वागत — सु + आगत (B) निराशा — अति + आचार
(C) अत्याचार — पौ + अक (D) पावक — निः + आशा

Q067. [पर्यायवाची] निम्नलिखित (आकाश, राजा, शत्रु, कमल) में से कौन-सा युग्म सही सुमेलित है?
(A) कमल — नृप (B) राजा — अरि
(C) शत्रु — पंकज (D) आकाश — नभ

Q068. 'कमल' शब्द का सही पर्यायवाची शब्द चुनिए:
(A) पंकज (B) वारिद
(C) जलद (D) नीरद

Q069. [मुहावरे] निम्नलिखित (ईद का चाँद होना, आँखों का तारा होना, नौ दो ग्यारह होना, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) नौ दो ग्यारह होना — तैयार होना (B) आँखों का तारा होना — भाग जाना
(C) कमर कसना — अत्यंत प्रिय होना (D) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना

Q070. [विलोम] निम्नलिखित (आशा, अनुकूल, यश, उपकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उपकार — अपकार (B) आशा — प्रतिकूल
(C) यश — अपयश (D) अनुकूल — प्रतिकूल

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Azad Hind Fauj (INA), Ramakrishna Mission (1897), Brahmo Samaj (1828)) is CORRECTLY matched?
(A) Ramakrishna Mission (1897) — Raja Ram Mohan Roy (B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Brahmo Samaj (1828) — Subhas Chandra Bose (D) Azad Hind Fauj (INA) — Swami Vivekananda

Q072. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Minimum Age for President of India, Supreme Court of India Location, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?
(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies) (B) Supreme Court of India Location — 30 years
(C) Minimum Age for President of India — New Delhi (D) Minimum Age for Rajya Sabha Member — 35 years

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Abolition of Sati (1829), Satyashodhak Samaj (1873), Subsidiary Alliance System) is CORRECTLY matched?
(A) Abolition of Sati (1829) — Jyotirao Phule (B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Satyashodhak Samaj (1873) — Lord Wellesley (D) Subsidiary Alliance System — Lord William Bentinck

Q074. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Hematite & Magnetite, Zaid Crop, Bauxite Ore) is NOT correctly matched?
(A) Zaid Crop — Watermelon & Cucumber (B) Bauxite Ore — Aluminium
(C) Shifting Cultivation in North-East India — Iron Ore (D) Hematite & Magnetite — Iron Ore

Q075. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, Quit India Movement, Formation of Indian National Congress, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?
(A) Quit India Movement — 1942 (B) Dandi March (Civil Disobedience Movement) — 1930
(C) Formation of Indian National Congress — 1885 (D) Jallianwala Bagh Massacre — 1942

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Shifting Cultivation in North-East India, Coal & Petroleum, Kharif Crop) is CORRECTLY matched?
(A) Manchester of India — Ahmedabad (B) Kharif Crop — Jhumming
(C) Coal & Petroleum — Paddy (Rice) & Maize (D) Shifting Cultivation in North-East India — Non-Renewable Fossil Fuels

Q077. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Permanent Settlement in Bengal, Quit India Movement, Jallianwala Bagh Massacre) is CORRECTLY matched?
(A) Jallianwala Bagh Massacre — 1793 (B) Quit India Movement — 1919
(C) Permanent Settlement in Bengal — 1942 (D) Formation of Indian National Congress — 1885

Q078. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Partition of Bengal, Jallianwala Bagh Massacre, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1905
(B) Partition of Bengal — 1905
(C) Jallianwala Bagh Massacre — 1919
(D) Dandi March (Civil Disobedience Movement) — 1930

Q079. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Right to Information (RTI) Act, Minimum Age for President of India, 73rd Constitutional Amendment) is CORRECTLY matched?

(A) 73rd Constitutional Amendment — 2005
(B) Right to Information (RTI) Act — 35 years
(C) Supreme Court of India Location — New Delhi
(D) Minimum Age for President of India — Panchayati Raj System

Q080. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Permanent Settlement (Zamindari System), Azad Hind Fauj (INA), Doctrine of Lapse) is NOT correctly matched?

(A) Ramakrishna Mission (1897) — Lord Cornwallis
(B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Doctrine of Lapse — Lord Dalhousie
(D) Azad Hind Fauj (INA) — Subhas Chandra Bose

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Laterite Soil, Solar & Wind Energy, Rabi Crop) is CORRECTLY matched?

(A) Coal & Petroleum — Non-Renewable Fossil Fuels
(B) Laterite Soil — Renewable Resources
(C) Solar & Wind Energy — Wheat & Mustard
(D) Rabi Crop — Cashew, Tea & Coffee in heavy rain areas

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Brahmo Samaj (1828), Bardoli Satyagraha (1928), Abolition of Sati (1829)) is NOT correctly matched?

(A) Champaran Satyagraha (1917) — Raja Ram Mohan Roy
(B) Abolition of Sati (1829) — Lord William Bentinck
(C) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(D) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel

Q083. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Permanent Settlement in Bengal, Battle of Plassey, Adoption of the Indian Constitution) is CORRECTLY matched?

(A) Quit India Movement — 1942
(B) Battle of Plassey — 1949
(C) Permanent Settlement in Bengal — 1757
(D) Adoption of the Indian Constitution — 1793

Q084. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Zaid Crop, Hematite & Magnetite, Solar & Wind Energy) is NOT correctly matched?

(A) Solar & Wind Energy — Renewable Resources
(B) Zaid Crop — Watermelon & Cucumber
(C) Hematite & Magnetite — Iron Ore
(D) Shifting Cultivation in North-East India — Watermelon & Cucumber

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, First President of Constituent Assembly, Article 32 of Indian Constitution, Article 21A of Indian Constitution) is NOT correctly matched?

(A) First President of Constituent Assembly — Dr. Rajendra Prasad
(B) 73rd Constitutional Amendment — Dr. Rajendra Prasad
(C) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(D) Article 32 of Indian Constitution — Right to Constitutional Remedies

Q086. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Coal & Petroleum, Alluvial Soil, Black Soil (Regur Soil)) is CORRECTLY matched?

(A) Coal & Petroleum — Northern Plains (Wheat & Rice)
(B) Black Soil (Regur Soil) — Non-Renewable Fossil Fuels
(C) Hematite & Magnetite — Iron Ore
(D) Alluvial Soil — Cotton cultivation

Q087. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Silicon Valley of India, Rabi Crop, TISCO (1907) Steel Plant) is NOT correctly matched?

(A) Silicon Valley of India — Bengaluru
(B) Rabi Crop — Wheat & Mustard
(C) Black Soil (Regur Soil) — Bengaluru
(D) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)

Q088. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Abolition of Sati (1829), Champaran Satyagraha (1917), Ramakrishna Mission (1897)) is CORRECTLY matched?

(A) Ramakrishna Mission (1897) — Lord William Bentinck
(B) Subsidiary Alliance System — Lord Wellesley
(C) Champaran Satyagraha (1917) — Swami Vivekananda
(D) Abolition of Sati (1829) — Mahatma Gandhi

Q089. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Non-Cooperation Movement, Jallianwala Bagh Massacre, First War of Indian Independence (Revolt of 1857)) is CORRECTLY matched?

(A) First War of Indian Independence (Revolt of 1857) — 1920
(B) Abolition of Sati — 1829
(C) Jallianwala Bagh Massacre — 1857
(D) Non-Cooperation Movement — 1919

Q090. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), First War of Indian Independence (Revolt of 1857), Battle of Buxar, Jallianwala Bagh Massacre) is NOT correctly matched?

(A) Dandi March (Civil Disobedience Movement) — 1857
(B) Battle of Buxar — 1764
(C) Jallianwala Bagh Massacre — 1919
(D) First War of Indian Independence (Revolt of 1857) — 1857

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Subsidiary Alliance System, Doctrine of Lapse, Mahalwari System) is NOT correctly matched?

(A) Subsidiary Alliance System — Lord Wellesley
(B) Abolition of Sati (1829) — Lord Wellesley
(C) Doctrine of Lapse — Lord Dalhousie
(D) Mahalwari System — Holt Mackenzie

Q092. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Maximum Strength of Lok Sabha (elected), Minimum Age for Rajya Sabha Member, First President of Constituent Assembly) is CORRECTLY matched?

(A) Minimum Age for Rajya Sabha Member — Dr. Rajendra Prasad
(B) Maximum Strength of Lok Sabha (elected) — 30 years
(C) Minimum Age for President of India — 35 years
(D) First President of Constituent Assembly — 543 members

Q093. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Permanent Settlement (Zamindari System), Arya Samaj (1875), Subsidiary Alliance System) is CORRECTLY matched?

(A) Satyashodhak Samaj (1873) — Jyotirao Phule
(B) Permanent Settlement (Zamindari System) — Swami Dayananda Saraswati
(C) Arya Samaj (1875) — Lord Wellesley
(D) Subsidiary Alliance System — Lord Cornwallis

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Brahmo Samaj (1828), Bardoli Satyagraha (1928), Satyashodhak Samaj (1873)) is NOT correctly matched?

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

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Coal & Petroleum, Solar & Wind Energy, Kharif Crop) is CORRECTLY matched?

(A) Coal & Petroleum — Renewable Resources
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Solar & Wind Energy — Paddy (Rice) & Maize
(D) Kharif Crop — Non-Renewable Fossil Fuels

Q096. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Jallianwala Bagh Massacre, Adoption of the Indian Constitution, Chauri Chaura Incident) is CORRECTLY matched?

(A) Jallianwala Bagh Massacre — 1949
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Chauri Chaura Incident — 1919
(D) Adoption of the Indian Constitution — 1922

Q097. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Chauri Chaura Incident, Enforcement of the Indian Constitution (Republic Day), Jallianwala Bagh Massacre) is NOT correctly matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1950
(B) Jallianwala Bagh Massacre — 1919
(C) Chauri Chaura Incident — 1922
(D) Adoption of the Indian Constitution — 1922

Q098. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Laterite Soil, Silicon Valley of India, Kharif Crop) is NOT correctly matched?

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

Q099. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Kharif Crop, Laterite Soil, TISCO (1907) Steel Plant) is NOT correctly matched?

(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(B) Coal & Petroleum — Paddy (Rice) & Maize
(C) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(D) Kharif Crop — Paddy (Rice) & Maize

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Subsidiary Alliance System, Satyashodhak Samaj (1873), Permanent Settlement (Zamindari System)) is CORRECTLY matched?

(A) Permanent Settlement (Zamindari System) — Lord Wellesley
(B) Satyashodhak Samaj (1873) — Lord Cornwallis
(C) Subsidiary Alliance System — Jyotirao Phule
(D) Brahmo Samaj (1828) — Raja Ram Mohan Roy

Q101. Solve the linear equation for x: 11x + 27 = 258
(A) x = 20 (B) x = 23
(C) x = 21 (D) x = 25

Q102. Simplify in exponential form: (7^9 × 7^6) ÷ 7^13
(A) 7^4 (B) 7^28
(C) 7^1 (D) 7^2

Q103. A bag contains 5 red, 3 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 1/3 (B) 3/15
(C) 7/15 (D) 6/16

Q104. Find the square root of 79,524.
(A) 282 (B) 281
(C) 284 (D) 283

Q105. If 5 notebooks cost ₹270, how much will 35 notebooks cost?
(A) ₹340 (B) ₹1,890
(C) ₹1,940 (D) ₹1,850

Q106. Solve the linear equation for x: 11x + 11 = 55
(A) x = 3 (B) x = 8
(C) x = 6 (D) x = 4

Q107. Solve the linear equation for x: 4x + 27 = 119
(A) x = 23 (B) x = 25
(C) x = 22 (D) x = 27

Q108. Simplify in exponential form: (8^5 × 8^3) ÷ 8^2
(A) 8^8 (B) 8^10
(C) 8^6 (D) 8^5

Q109. Solve the linear equation for x: 11x + 39 = 259
(A) x = 24 (B) x = 20
(C) x = 22 (D) x = 19

Q110. If 11 notebooks cost ₹70, how much will 44 notebooks cost?
(A) ₹110 (B) ₹240
(C) ₹330 (D) ₹280

Q111. Find the square root of 151,321.
(A) 389 (B) 388
(C) 391 (D) 390

Q112. A bag contains 12 red, 4 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 4/28 (B) 13/29
(C) 12/28 (D) 3/7

Q113. Using algebraic identity ($a^2 - b^2$), evaluate: $60^2 - 16^2$
(A) 1,936 (B) 3,334
(C) 3,364 (D) 3,344

Q114. A bag contains 10 red, 2 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 2/20 (B) 8/20
(C) 1/2 (D) 11/21

Q115. Solve the linear equation for x: 12x + 40 = 64
(A) x = 6 (B) x = 2
(C) x = 4 (D) x = 1

Q116. Simplify in exponential form: (8^4 × 8^6) ÷ 8^9
(A) 8^19 (B) 8^1*
(C) 8^1 (D) 8^3

Q117. Find the area of a trapezium whose parallel sides are 19 cm and 35 cm and height is 24 cm.
(A) 636 sq.cm (B) 648 sq.cm
(C) 1296 sq.cm (D) 663 sq.cm

Q118. Solve the linear equation for x: 8x + 9 = 169
(A) x = 22 (B) x = 24
(C) x = 19 (D) x = 20

Q119. Using algebraic identity ($a^2 - b^2$), evaluate: $100^2 - 23^2$
(A) 9,491 (B) 5,929
(C) 9,471 (D) 9,461

Q120. Solve the linear equation for x: 6x + 7 = 61
(A) x = 11 (B) x = 9
(C) x = 8 (D) x = 13

Q121. If 17 notebooks cost ₹210, how much will 102 notebooks cost?
(A) ₹1,310 (B) ₹1,220
(C) ₹270 (D) ₹1,260

Q122. Find the area of a trapezium whose parallel sides are 29 cm and 18 cm and height is 8 cm.
(A) 176 sq.cm (B) 203 sq.cm
(C) 376 sq.cm (D) 188 sq.cm

Q123. Simplify in exponential form: (3^5 × 3^8) ÷ 3^3
(A) 3^10 (B) 3^9
(C) 3^16 (D) 3^12

Q124. A bag contains 3 red, 4 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 1/6 (B) 4/18
(C) 11/18 (D) 4/19

Q125. Find the total surface area (TSA) of a cube of side 12 cm.
(A) 1,728 sq.cm (B) 576 sq.cm
(C) 864 sq.cm (D) 888 sq.cm

Q126. Find the square root of 53,824.
(A) 232 (B) 231
(C) 233 (D) 234

Q127. Find the area of a trapezium whose parallel sides are 25 cm and 17 cm and height is 28 cm.
(A) 576 sq.cm (B) 1176 sq.cm
(C) 603 sq.cm (D) 588 sq.cm

Q128. Find the area of a trapezium whose parallel sides are 12 cm and 38 cm and height is 30 cm.
(A) 1500 sq.cm (B) 750 sq.cm
(C) 738 sq.cm (D) 765 sq.cm

Q129. Solve the linear equation for x: 5x + 4 = 39
(A) x = 6 (B) x = 11
(C) x = 7 (D) x = 9

Q130. Find the square root of 27,556.
(A) 166 (B) 165
(C) 168 (D) 167

Q131. Find the volume of a right circular cylinder of radius 14 cm and height 7 cm (use π = 22/7).
(A) 616 cu.cm (B) 4,312 cu.cm
(C) 4,466 cu.cm (D) 4,202 cu.cm

Q132. Solve the linear equation for x: 7x + 30 = 163
(A) x = 23 (B) x = 18
(C) x = 21 (D) x = 19

Q133. Using algebraic identity ($a^2 - b^2$), evaluate: $54^2 - 43^2$
(A) 121 (B) 1,087
(C) 1,057 (D) 1,067

Q134. Solve the linear equation for x: 9x + 8 = 188
(A) x = 19 (B) x = 22
(C) x = 20 (D) x = 24

Q135. A bag contains 3 red, 7 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 3/13* (B) 4/14
(C) 3/13 (D) 7/13

Q136. Simplify in exponential form: (2^5 × 2^7) ÷ 2^11
(A) 2^1* (B) 2^3
(C) 2^23 (D) 2^1

Q137. Find the area of a trapezium whose parallel sides are 23 cm and 20 cm and height is 28 cm.
(A) 590 sq.cm (B) 617 sq.cm
(C) 602 sq.cm (D) 1204 sq.cm

Q138. If 17 notebooks cost ₹90, how much will 102 notebooks cost?
(A) ₹500 (B) ₹590
(C) ₹540 (D) ₹150

Q139. Find the square root of 108,900.
(A) 329 (B) 332
(C) 331 (D) 330

Q140. Find the square root of 10,404.
(A) 102 (B) 101
(C) 103 (D) 104

Q141. If 16 notebooks cost ₹300, how much will 160 notebooks cost?
(A) ₹3,000 (B) ₹2,960
(C) ₹400 (D) ₹3,050

Q142. Using algebraic identity ($a^2 - b^2$), evaluate: $82^2 - 26^2$
(A) 3,136 (B) 6,038
(C) 6,068 (D) 6,048

Q143. If 25 notebooks cost ₹270, how much will 100 notebooks cost?
(A) ₹1,130 (B) ₹1,080
(C) ₹1,040 (D) ₹310

Q144. Solve the linear equation for x: 3x + 35 = 83
(A) x = 16 (B) x = 18
(C) x = 15 (D) x = 20

Q145. Find the square root of 78,961.
(A) 283 (B) 282
(C) 281 (D) 280

Q146. Find the area of a trapezium whose parallel sides are 18 cm and 23 cm and height is 12 cm.
(A) 492 sq.cm (B) 246 sq.cm
(C) 234 sq.cm (D) 261 sq.cm

Q147. Using algebraic identity ($a^2 - b^2$), evaluate: $58^2 - 52^2$
(A) 36 (B) 660
(C) 680 (D) 650

Q148. If 11 notebooks cost ₹260, how much will 44 notebooks cost?
(A) ₹1,040 (B) ₹1,000
(C) ₹1,090 (D) ₹300

Q149. If 5 notebooks cost ₹190, how much will 10 notebooks cost?
(A) ₹210 (B) ₹430
(C) ₹380 (D) ₹340

Q150. Using algebraic identity ($a^2 - b^2$), evaluate: $104^2 - 79^2$
(A) 4,595 (B) 4,565
(C) 625 (D) 4,575

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

Q151. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Adrenaline, Louis Pasteur, Lactobacillus) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd (B) Rhizobium bacteria — Emergency hormone secreted by Adrenal glands
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization (D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q152. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Rhizobium bacteria, Louis Pasteur, Chloroplast) is NOT correctly matched?
(A) Hydra & Yeast — Nitrogen fixation in leguminous plant roots (B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (D) Chloroplast — Photosynthesis in green plant cells

Q153. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Lactobacillus, Insulin, Nucleus) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito (B) Lactobacillus — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Control centre of the cell containing chromosomes (D) Nucleus — Conversion of milk into curd

Q154. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Graphite, Diamond, Electroplating) is CORRECTLY matched?
(A) Electroplating — Non-metal that conducts electricity (B) Diamond — Coating Chromium on iron to prevent rusting
(C) Graphite — Hardest natural allotrope of Carbon (D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q155. [Class 8 Physics] Which of the following pairs (Braille System, Lightning Conductor, Amplitude of Vibration, Retina) is CORRECTLY matched?
(A) Braille System — Tactile reading system for visually impaired persons (B) Amplitude of Vibration — Light-sensitive screen at the back of the human eye
(C) Lightning Conductor — Determines the loudness of sound (D) Retina — Copper rod protecting tall buildings from lightning

Q156. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Electroplating, Sodium & Potassium, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Sodium & Potassium — Gas used in fire extinguishers for electrical fires (B) Carbon Dioxide (CO_2) — Coating Chromium on iron to prevent rusting
(C) Electroplating — Highly reactive metals stored in kerosene (D) Coal Tar — Thick black liquid used to make naphthalene balls

Q157. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Decibel (dB), Frequency of Vibration, Hertz (Hz)) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound (B) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound (D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q158. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Adrenaline, Penicillin (1928), Thyroxine) is CORRECTLY matched?
(A) Penicillin (1928) — Hormone secreted by Thyroid gland (requires Iodine) (B) Hydra & Yeast — Reproduce asexually by Budding
(C) Adrenaline — First antibiotic discovered by Alexander Fleming (D) Thyroxine — Emergency hormone secreted by Adrenal glands

Q159. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, 60° Angle between two plane mirrors, Braille System, Newton (N)) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear (B) Newton (N) — Forms 5 images (360/60 − 1)
(C) Braille System — SI unit of Force (D) 60° Angle between two plane mirrors — Tactile reading system for visually impaired persons

Q160. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Gold & Platinum, Acid Rain, Coal Tar) is CORRECTLY matched?
(A) Coal Tar — Least reactive noble metals used in jewellery (B) Gold & Platinum — Caused by oxides of Sulphur and Nitrogen
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane) (D) Acid Rain — Thick black liquid used to make naphthalene balls

Q161. [Class 8 Biology] Which of the following pairs (Adrenaline, Thyroxine, Mitochondria, Hydra & Yeast) is CORRECTLY matched?
(A) Hydra & Yeast — Hormone secreted by Thyroid gland (requires Iodine) (B) Thyroxine — Powerhouse of the Cell (ATP synthesis)
(C) Mitochondria — Reproduce asexually by Budding (D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q162. [Class 8 Physics] Which of the following pairs (Ball Bearings, 90° Angle between two plane mirrors, Decibel (dB), Newton (N)) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1) (B) Decibel (dB) — Unit used to measure loudness of sound
(C) Newton (N) — SI unit of Force (D) Ball Bearings — Forms 3 images (360/90 − 1)

Q163. [Class 8 Chemistry] Which of the following pairs (Electroplating, Sulfurous Acid (H_2SO_3), Sodium & Potassium, Copper Sulphate + Zinc) is NOT correctly matched?
(A) Electroplating — Formed when non-metal oxide SO_2 dissolves in water (B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Sodium & Potassium — Highly reactive metals stored in kerosene (D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q164. [Class 8 Physics] Which of the following pairs (Retina, Frequency of Vibration, Amplitude of Vibration, 60° Angle between two plane mirrors) is NOT correctly matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound (B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Retina — Determines the pitch (shrillness) of sound (D) Amplitude of Vibration — Determines the loudness of sound

Q165. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Amoeba, Cell Wall, Adrenaline) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission (B) Cell Wall — Rigid outer covering present only in plant cells
(C) Louis Pasteur — Reproduces asexually by Binary Fission (D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q166. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Hydra & Yeast, Edward Jenner, Cell Wall) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine (B) Cell Wall — Rigid outer covering present only in plant cells
(C) Hydra & Yeast — Reproduce asexually by Budding (D) Penicillin (1928) — Reproduce asexually by Budding

Q167. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Graphite, Diamond, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Diamond — Hottest part of a candle flame (complete combustion) (B) Blue Zone (Outer Zone) — Non-metal that conducts electricity
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction) (D) Graphite — Hardest natural allotrope of Carbon

Q168. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Graphite, Electroplating, Bromine) is NOT correctly matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting (B) Graphite — Non-metal that conducts electricity
(C) Bromine — Only non-metal that is liquid at room temperature (D) Copper Sulphate + Zinc — Non-metal that conducts electricity

Q169. [Class 8 Biology] Which of the following pairs (Amoeba, Insulin, Penicillin (1928), Cell Wall) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming (B) Amoeba — Hormone secreted by Pancreas to control blood sugar
(C) Cell Wall — Rigid outer covering present only in plant cells (D) Insulin — Hormone secreted by Pancreas to control blood sugar

Q170. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Retina, 20 Hz to 20,000 Hz, Lightning Conductor) is CORRECTLY matched?
(A) Lightning Conductor — Light-sensitive screen at the back of the human eye (B) Retina — Audible frequency range for human ear
(C) 20 Hz to 20,000 Hz — Copper rod protecting tall buildings from lightning (D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q171. [Class 8 Biology] Which of the following pairs (Thyroxine, Edward Jenner, Mitochondria, Nucleus) is CORRECTLY matched?
(A) Mitochondria — Control centre of the cell containing chromosomes (B) Edward Jenner — Powerhouse of the Cell (ATP synthesis)
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine) (D) Nucleus — Discovery of Smallpox Vaccine

Q172. [Class 8 Chemistry] Which of the following pairs (Diamond, Mercury, Graphite, Gold & Platinum) is CORRECTLY matched?
(A) Gold & Platinum — Only metal that is liquid at room temperature (B) Mercury — Non-metal that conducts electricity
(C) Graphite — Least reactive noble metals used in jewellery (D) Diamond — Hardest natural allotrope of Carbon

Q173. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Coal Tar, Sodium & Potassium, Acid Rain) is CORRECTLY matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (B) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen
(C) Coal Tar — Highly reactive metals stored in kerosene (D) Acid Rain — Thick black liquid used to make naphthalene balls

Q174. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Graphite, Gold & Platinum, Mercury) is NOT correctly matched?
(A) Coal Tar — Non-metal that conducts electricity (B) Graphite — Non-metal that conducts electricity
(C) Gold & Platinum — Least reactive noble metals used in jewellery (D) Mercury — Only metal that is liquid at room temperature

Q175. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Phosphorus, Bromine, Copper Sulphate + Zinc) is CORRECTLY matched?

(A) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Phosphorus — Only non-metal that is liquid at room temperature
(D) Bromine — Zinc displaces Copper (Displacement Reaction)

Q176. [Physics Numerical] A force of 300 N acts on an area of 10 m^2. Calculate the pressure exerted.

(A) 27 Pa
(B) 3000 Pa
(C) 35 Pa
(D) 30 Pa

Q177. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Phosphorus, Electroplating, Acid Rain) is NOT correctly matched?

(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Sodium & Potassium — Non-metal stored in water to prevent ignition in air

Q178. [Class 8 Chemistry] Which of the following pairs (Diamond, Graphite, Coal Tar, Gold & Platinum) is NOT correctly matched?

(A) Graphite — Non-metal that conducts electricity
(B) Diamond — Non-metal that conducts electricity
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Gold & Platinum — Least reactive noble metals used in jewellery

Q179. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Graphite, Sodium & Potassium, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Graphite — Highly reactive metals stored in kerosene
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Sulfurous Acid (H_2SO_3) — Non-metal that conducts electricity
(D) Sodium & Potassium — Formed when non-metal oxide SO_2 dissolves in water

Q180. [Class 8 Chemistry] Which of the following pairs (Diamond, Sodium & Potassium, Blue Zone (Outer Zone), Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Diamond — Highly reactive metals stored in kerosene
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q181. [Class 8 Physics] Which of the following pairs (Braille System, Lightning Conductor, Amplitude of Vibration, Newton (N)) is NOT correctly matched?

(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) Braille System — Copper rod protecting tall buildings from lightning
(C) Newton (N) — SI unit of Force
(D) Amplitude of Vibration — Determines the loudness of sound

Q182. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Mercury, Carbon Dioxide (CO_2), Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

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

Q183. [Physics Numerical] A pendulum makes 460 oscillations in 2 seconds. Find its frequency.

(A) 240 Hz
(B) 225 Hz
(C) 230 Hz
(D) 920 Hz

Q184. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Louis Pasteur, Lactobacillus, Thyroxine) is CORRECTLY matched?

(A) Lactobacillus — Hormone secreted by Thyroid gland (requires Iodine)
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Thyroxine — Discovery of Fermentation & Pasteurization
(D) Louis Pasteur — Conversion of milk into curd

Q185. [Class 8 Physics] Which of the following pairs (Hertz (Hz), 90° Angle between two plane mirrors, Newton (N), Pascal (Pa)) is CORRECTLY matched?

(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Pascal (Pa) — Forms 3 images (360/90 − 1)
(C) 90° Angle between two plane mirrors — SI unit of Force
(D) Newton (N) — SI unit of Pressure (Force / Area)

Q186. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Braille System, Newton (N), Ball Bearings) is CORRECTLY matched?

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

Q187. [Physics Numerical] A pendulum makes 240 oscillations in 4 seconds. Find its frequency.

(A) 60 Hz
(B) 70 Hz
(C) 960 Hz
(D) 55 Hz

Q188. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Hertz (Hz), Ball Bearings, Angle of Incidence = Angle of Reflection) is NOT correctly matched?

(A) 60° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second)
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q189. [Class 8 Biology] Which of the following pairs (Edward Jenner, Plasmodium (Malaria), Insulin, Rhizobium bacteria) is CORRECTLY matched?

(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Plasmodium (Malaria) — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Transmitted by female Anopheles mosquito

Q190. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), CNG (Compressed Natural Gas), Phosphorus, Graphite) is CORRECTLY matched?

(A) Graphite — Cleanest gaseous fossil fuel (mainly Methane)
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) CNG (Compressed Natural Gas) — Non-metal stored in water to prevent ignition in air
(D) Phosphorus — Non-metal that conducts electricity

Q191. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Carbon Dioxide (CO_2), Diamond, Graphite) is NOT correctly matched?

(A) Diamond — Hardest natural allotrope of Carbon
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Graphite — Non-metal that conducts electricity
(D) Sodium & Potassium — Gas used in fire extinguishers for electrical fires

Q192. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Cell Wall, Amoeba, Mitochondria) is NOT correctly matched?

(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Louis Pasteur — Rigid outer covering present only in plant cells
(D) Amoeba — Reproduces asexually by Binary Fission

Q193. [Class 8 Physics] Which of the following pairs (Ball Bearings, Static Friction, 20 Hz to 20,000 Hz, Angle of Incidence = Angle of Reflection) is NOT correctly matched?

(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) Static Friction — Greater than sliding and rolling friction
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(D) Ball Bearings — Greater than sliding and rolling friction

Q194. [Class 8 Biology] Which of the following pairs (Chloroplast, Louis Pasteur, Adrenaline, Lactobacillus) is NOT correctly matched?

(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Lactobacillus — Conversion of milk into curd
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Chloroplast — Discovery of Fermentation & Pasteurization

Q195. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Sodium & Potassium, Graphite, Bromine) is CORRECTLY matched?

(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(B) Sodium & Potassium — Non-metal that conducts electricity
(C) Graphite — Only non-metal that is liquid at room temperature
(D) Bromine — Highly reactive metals stored in kerosene

Q196. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Chloroplast, Penicillin (1928), Rhizobium bacteria) is CORRECTLY matched?

(A) Penicillin (1928) — Nitrogen fixation in leguminous plant roots
(B) Chloroplast — First antibiotic discovered by Alexander Fleming
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Rhizobium bacteria — Photosynthesis in green plant cells

Q197. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Ball Bearings, Frequency of Vibration, Angle of Incidence = Angle of Reflection) is NOT correctly matched?

(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound
(D) Amplitude of Vibration — Used to convert sliding friction into rolling friction

Q198. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Frequency of Vibration, Newton (N), 60° Angle between two plane mirrors) is NOT correctly matched?

(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) 90° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(D) Newton (N) — SI unit of Force

Q199. [Class 8 Physics] Which of the following pairs (Retina, Newton (N), Hertz (Hz), Angle of Incidence = Angle of Reflection) is CORRECTLY matched?

(A) Angle of Incidence = Angle of Reflection — SI unit of Force

(B) Newton (N) — SI unit of Frequency (1 oscillation per second)

(C) Hertz (Hz) — First Law of Reflection of Light

(D) Retina — Light-sensitive screen at the back of the human eye

Q200. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Diamond, Bromine, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air

(B) Sulfurous Acid (H_2SO_3) — Hardest natural allotrope of Carbon

(C) Bromine — Formed when non-metal oxide SO_2 dissolves in water

(D) Diamond — Only non-metal that is liquid at room temperature

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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 100

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