RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 048

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

Q002. Change into Passive Voice: 'Jyoti designed the essay.'
(A) The essay has designed by Jyoti. (B) The essay was designed by Jyoti.
(C) The essay were designed by Jyoti. (D) The essay is designed by Jyoti.

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

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

Q005. Convert into Simple Future Tense: 'Priya studied an article.'
(A) Priya studies an article. (B) Priya has studied an article.
(C) Priya is studying an article. (D) Priya will study an article.

Q006. Identify the tense of: 'Aarav has prepared a novel.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q007. Convert into Simple Future Tense: 'Kabir wrote a chart.'
(A) Kabir writes a chart. (B) Kabir has written a chart.
(C) Kabir is writing a chart. (D) Kabir will write a chart.

Q008. Choose the grammatically correct option: Scarcely had Varun reached the station ___ the train left.
(A) then (B) when
(C) while (D) than

Q009. Change into Passive Voice: 'Kabir painted the bridge.'
(A) The bridge was painted by Kabir. (B) The bridge had painted by Kabir.
(C) The bridge were painted by Kabir. (D) The bridge is painted by Kabir.

Q010. Change into Indirect Speech: "Nikhil will win the medal," said the Principal.
(A) The Principal told that Nikhil can win the medal. (B) The Principal said that Nikhil would win the medal.
(C) The Principal asked if Nikhil would win the medal. (D) The Principal said that Nikhil will win the medal.

Q011. Change into Passive Voice: 'Isha solved the portrait.'
(A) The portrait were solved by Isha. (B) The portrait was solved by Isha.
(C) The portrait had solved by Isha. (D) The portrait is solved by Isha.

Q012. Identify the tense of: 'Aarav has written a map.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q013. Identify the tense of: 'Rahul has studied a chart.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q014. Convert into Simple Future Tense: 'Rahul wrote a summary.'
(A) Rahul will write a summary. (B) Rahul has written a summary.
(C) Rahul is writing a summary. (D) Rahul writes a summary.

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

Q016. Change into Passive Voice: 'Manish built the report.'
(A) The report were built by Manish. (B) The report was built by Manish.
(C) The report is built by Manish. (D) The report had built by Manish.

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

Q018. Identify the tense of: 'Aarav has read a summary.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Present Continuous Tense

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

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

Q021. Identify the tense of: 'Aarav has prepared a diagram.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Past Tense

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

Q023. Choose the grammatically correct option: Unless Pankaj ___ now, he will miss the morning bus.
(A) left (B) will leave
(C) leaves (D) leaving

Q024. Change into Indirect Speech: "Do you play hockey, Gaurav?" asked the coach.
(A) The coach asked Gaurav whether he plays hockey. (B) The coach asked Gaurav that he played hockey.
(C) The coach said to Gaurav if he plays hockey. (D) The coach asked Gaurav if he played hockey.

Q025. Convert into Simple Future Tense: 'Pooja completed a chart.'
(A) Pooja completes a chart. (B) Pooja will complete a chart.
(C) Pooja is completing a chart. (D) Pooja has completed a chart.

Q026. Choose the grammatically correct option: Nitin has ___ friends in this new city, so he feels lonely.
(A) a few (B) a little
(C) little (D) few

Q027. Identify the tense of: 'Arjun has studied a diagram.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q028. Identify the tense of: 'Kavya has studied an article.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q029. Identify the tense of: 'Manish has prepared a map.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q030. Convert into Simple Future Tense: 'Nikhil completed a novel.'
(A) Nikhil will complete a novel. (B) Nikhil has completed a novel.
(C) Nikhil is completing a novel. (D) Nikhil completes a novel.

Q031. Change into Passive Voice: 'Priya designed the chart.'
(A) The chart is designed by Priya. (B) The chart has designed by Priya.
(C) The chart was designed by Priya. (D) The chart were designed by Priya.

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

Q033. Identify the tense of: 'Ananya has studied a speech.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q034. Convert into Simple Future Tense: 'Rahul completed a novel.'
(A) Rahul has completed a novel. (B) Rahul is completing a novel.
(C) Rahul will complete a novel. (D) Rahul completes a novel.

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

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

Q037. Change into Passive Voice: 'Riya painted the model.'
(A) The model were painted by Riya. (B) The model had painted by Riya.
(C) The model is painted by Riya. (D) The model was painted by Riya.

Q038. Convert into Simple Future Tense: 'Karan wrote a novel.'
(A) Karan writes a novel. (B) Karan has written a novel.
(C) Karan is writing a novel. (D) Karan will write a novel.

Q039. Choose the grammatically correct option: She prevented Sonal ___ entering the restricted zone.
(A) against (B) of
(C) to (D) from

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

Q041. Choose the grammatically correct option: If Nisha ___ harder, he would have passed the exam.
(A) works (B) had worked
(C) worked (D) has worked

Q042. Identify the tense of: 'Shreya has read a diagram.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q043. Change into Passive Voice: 'Geeta wrote the bridge.'
(A) The bridge is written by Geeta. (B) The bridge was written by Geeta.
(C) The bridge has written by Geeta. (D) The bridge were written by Geeta.

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

Q045. Choose the grammatically correct option: Riya insisted __ paying the bill himself.
(A) on (B) for
(C) to (D) at

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

Q047. Change into Passive Voice: 'Shreya solved the model.'
(A) The model was solved by Shreya. (B) The model had solved by Shreya.
(C) The model is solved by Shreya. (D) The model were solved by Shreya.

Q048. Change into Passive Voice: 'Shreya built the equation.'
(A) The equation had built by Shreya. (B) The equation is built by Shreya.
(C) The equation was built by Shreya. (D) The equation were built by Shreya.

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

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

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

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

Q052. [विलोम] निम्नलिखित (यश, सार्थक, वरदान, अंधकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) यश — निरर्थक (B) वरदान — अभिशाप
(C) सार्थक — निरर्थक (D) अंधकार — प्रकाश

Q053. [विलोम] निम्नलिखित (उत्थान, क्रय, सजीव, उपकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उपकार — अपकार (B) क्रय — विक्रय
(C) सजीव — निर्जीव (D) उत्थान — विक्रय

Q054. [संधि-विच्छेद] निम्नलिखित (निराशा, पावक, नमस्ते, परमेश्वर) में से कौन-सा युग्म सही सुमेलित है?
(A) नमस्ते — परम + ईश्वर (B) पावक — नमः + ते
(C) परमेश्वर — पौ + अक (D) निराशा — निः + आशा

Q055. [समास] निम्नलिखित (प्रतिदिन, गंगाजल, त्रिफला, नीलकमल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्रतिदिन — तत्पुरुष समास (B) गंगाजल — तत्पुरुष समास
(C) नीलकमल — कर्मधारय समास (D) त्रिफला — द्विगु समास

Q056. [पर्यायवाची] निम्नलिखित (आकाश, सोना, मित्र, फूल) में से कौन-सा युग्म सही सुमेलित है?
(A) फूल — कंचन (B) सोना — सखा
(C) मित्र — पुष्प (D) आकाश — नभ

Q057. [पर्यायवाची] निम्नलिखित (जंगल, कमल, हवा, मित्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हवा — पवन (B) कमल — पंकज
(C) मित्र — सखा (D) जंगल — पंकज

Q058. 'सजीव' शब्द का सही विलोम (विपरीतार्थक) शब्द क्या होगा?
(A) जीवंत (B) चेतन
(C) निर्जीव (D) प्राणवान

Q059. [समास] निम्नलिखित (राजपुत्र, नीलकमल, दशानन, प्रतिदिन) में से कौन-सा युग्म सही सुमेलित है?
(A) प्रतिदिन — कर्मधारय समास (B) नीलकमल — बहुव्रीहि समास
(C) दशानन — अव्ययीभाव समास (D) राजपुत्र — तत्पुरुष समास

Q060. [समास] निम्नलिखित (माता-पिता, चौराहा, नीलकमल, पीतांबर) में से कौन-सा युग्म सही सुमेलित है?
(A) माता-पिता — द्वंद्व समास (B) नीलकमल — बहुव्रीहि समास
(C) चौराहा — कर्मधारय समास (D) पीतांबर — द्विगु समास

Q061. [पर्यायवाची] निम्नलिखित (जल, सूर्य, नदी, आकाश) में से कौन-सा युग्म सही सुमेलित है?
(A) नदी — नभ (B) जल — नीर
(C) आकाश — दिनकर (D) सूर्य — सरिता

Q062. [विलोम] निम्नलिखित (आदि, आयात, क्रय, प्राचीन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आदि — निर्यात (B) प्राचीन — नवीन
(C) क्रय — विक्रय (D) आयात — निर्यात

Q063. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, पावक, अत्याचार, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पावक — पौ + अक (B) परमेश्वर — पौ + अक
(C) अत्याचार — अति + आचार (D) स्वागत — सु + आगत

Q064. [पर्यायवाची] निम्नलिखित (बादल, नदी, वृक्ष, जल) में से कौन-सा युग्म सही सुमेलित है?
(A) जल — सरिता (B) नदी — तरु
(C) वृक्ष — नीर (D) बादल — मेघ

Q065. [समास] निम्नलिखित (प्रतिदिन, त्रिफला, नीलकमल, राजपुत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) नीलकमल — तत्पुरुष समास (B) प्रतिदिन — अव्ययीभाव समास
(C) राजपुत्र — द्विगु समास (D) त्रिफला — कर्मधारय समास

Q066. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, ऊँट के मुँह में जीरा, आँखों का तारा होना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (B) अंगूठा दिखाना — आवश्यकता से बहुत कम
(C) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q067. [विलोम] निम्नलिखित (उपकार, कठोर, अंधकार, क्रय) में से कौन-सा युग्म सही सुमेलित है?
(A) अंधकार — विक्रय (B) उपकार — अपकार
(C) कठोर — प्रकाश (D) क्रय — कोमल

Q068. [विलोम] निम्नलिखित (उत्थान, सार्थक, सगुण, उपकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सार्थक — निरर्थक (B) सगुण — निर्गुण
(C) उत्थान — निरर्थक (D) उपकार — अपकार

Q069. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, नमस्ते, महेश, परमेश्वर) में से कौन-सा युग्म सही सुमेलित है?
(A) महेश — परम + ईश्वर (B) प्रत्येक — प्रति + एक
(C) परमेश्वर — नमः + ते (D) नमस्ते — महा + ईश

Q070. [पर्यायवाची] निम्नलिखित (सूर्य, नदी, वृक्ष, आँख) में से कौन-सा युग्म सही सुमेलित है?
(A) वृक्ष — नेत्र (B) आँख — सरिता
(C) सूर्य — दिनकर (D) नदी — तरु

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

Q071. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, First President of Constituent Assembly, Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution) is NOT correctly matched?
(A) First President of Constituent Assembly — Dr. Rajendra Prasad (B) Article 32 of Indian Constitution — Dr. Rajendra Prasad
(C) Article 17 of Indian Constitution — Abolition of Untouchability (D) Protection of Women from Domestic Violence Act — 2005

Q072. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Article 17 of Indian Constitution, Minimum Age for President of India, Article 32 of Indian Constitution) is CORRECTLY matched?
(A) Minimum Age for President of India — Right to Constitutional Remedies (B) Article 32 of Indian Constitution — Abolition of Untouchability
(C) Article 17 of Indian Constitution — 35 years (D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q073. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Article 21A of Indian Constitution, Article 17 of Indian Constitution, Guardian of the Indian Constitution) is NOT correctly matched?
(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs) (B) Guardian of the Indian Constitution — Supreme Court
(C) First President of Constituent Assembly — Right to Free & Compulsory Education (6–14 yrs) (D) Article 17 of Indian Constitution — Abolition of Untouchability

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Permanent Settlement (Zamindari System), Champaran Satyagraha (1917), Satyashodhak Samaj (1873)) is NOT correctly matched?
(A) Permanent Settlement (Zamindari System) — Lord Cornwallis (B) Brahmo Samaj (1828) — Lord Cornwallis
(C) Champaran Satyagraha (1917) — Mahatma Gandhi (D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q075. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, First War of Indian Independence (Revolt of 1857), Adoption of the Indian Constitution, Quit India Movement) is CORRECTLY matched?
(A) Adoption of the Indian Constitution — 1942 (B) Abolition of Sati — 1829
(C) First War of Indian Independence (Revolt of 1857) — 1949 (D) Quit India Movement — 1857

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Rabi Crop, TISCO (1907) Steel Plant, Alluvial Soil) is NOT correctly matched?
(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi) (B) Silicon Valley of India — Wheat & Mustard
(C) Rabi Crop — Wheat & Mustard (D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q077. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Alluvial Soil, Bauxite Ore, Coal & Petroleum) is CORRECTLY matched?
(A) Black Soil (Regur Soil) — Cotton cultivation (B) Alluvial Soil — Aluminium
(C) Coal & Petroleum — Northern Plains (Wheat & Rice) (D) Bauxite Ore — Non-Renewable Fossil Fuels

Q078. [Class 8 Geography — Resources & Crops] Which of the following pairs (Kharif Crop, Silicon Valley of India, Bauxite Ore, TISCO (1907) Steel Plant) is NOT correctly matched?

(A) Kharif Crop — Bengaluru
(B) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(C) Silicon Valley of India — Bengaluru
(D) Bauxite Ore — Aluminium

Q079. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Permanent Settlement in Bengal, Battle of Plassey, Non-Cooperation Movement) is NOT correctly matched?

(A) Battle of Plassey — 1757
(B) Abolition of Sati — 1793
(C) Non-Cooperation Movement — 1920
(D) Permanent Settlement in Bengal — 1793

Q080. [Class 8 History — Movements & Leaders] Which of the following pairs (Khudai Khidmatgar Movement, Permanent Settlement (Zamindari System), Champaran Satyagraha (1917), Brahmo Samaj (1828)) is CORRECTLY matched?

(A) Permanent Settlement (Zamindari System) — Mahatma Gandhi
(B) Brahmo Samaj (1828) — Lord Cornwallis
(C) Champaran Satyagraha (1917) — Raja Ram Mohan Roy
(D) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Black Soil (Regur Soil), Coal & Petroleum, Kharif Crop) is CORRECTLY matched?

(A) Zaid Crop — Watermelon & Cucumber
(B) Coal & Petroleum — Paddy (Rice) & Maize
(C) Black Soil (Regur Soil) — Non-Renewable Fossil Fuels
(D) Kharif Crop — Cotton cultivation

Q082. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Maximum Strength of Lok Sabha (elected), Chairman of Drafting Committee, Article 32 of Indian Constitution) is NOT correctly matched?

(A) Article 32 of Indian Constitution — Right to Constitutional Remedies
(B) Maximum Strength of Lok Sabha (elected) — 543 members
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) First President of Constituent Assembly — 543 members

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Minimum Age for Rajya Sabha Member, First President of Constituent Assembly, Protection of Women from Domestic Violence Act) is CORRECTLY matched?

(A) First President of Constituent Assembly — 2005
(B) Minimum Age for Rajya Sabha Member — Dr. Rajendra Prasad
(C) Protection of Women from Domestic Violence Act — 30 years
(D) Article 17 of Indian Constitution — Abolition of Untouchability

Q084. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Brahmo Samaj (1828), Bardoli Satyagraha (1928), Mahalwari System) is CORRECTLY matched?

(A) Bardoli Satyagraha (1928) — Holt Mackenzie
(B) Brahmo Samaj (1828) — Sardar Vallabhbhai Patel
(C) Mahalwari System — Raja Ram Mohan Roy
(D) Ramakrishna Mission (1897) — Swami Vivekananda

Q085. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Manchester of India, Shifting Cultivation in North-East India, Zaid Crop) is NOT correctly matched?

(A) Shifting Cultivation in North-East India — Jhumming
(B) Manchester of India — Ahmedabad
(C) Zaid Crop — Watermelon & Cucumber
(D) Bauxite Ore — Ahmedabad

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Guardian of the Indian Constitution, Supreme Court of India Location, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?

(A) Article 17 of Indian Constitution — Abolition of Untouchability
(B) Guardian of the Indian Constitution — New Delhi
(C) Minimum Age for Rajya Sabha Member — Supreme Court
(D) Supreme Court of India Location — 30 years

Q087. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Mahalwari System, Brahmo Samaj (1828), Doctrine of Lapse) is CORRECTLY matched?

(A) Mahalwari System — Raja Ram Mohan Roy
(B) Brahmo Samaj (1828) — Lord Dalhousie
(C) Doctrine of Lapse — Holt Mackenzie
(D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (Kharif Crop, Shifting Cultivation in North-East India, Solar & Wind Energy, Black Soil (Regur Soil)) is NOT correctly matched?

(A) Shifting Cultivation in North-East India — Jhumming
(B) Black Soil (Regur Soil) — Cotton cultivation
(C) Kharif Crop — Jhumming
(D) Solar & Wind Energy — Renewable Resources

Q089. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Maximum Strength of Lok Sabha (elected), Chairman of Drafting Committee, Minimum Age for Rajya Sabha Member) is NOT correctly matched?

(A) Supreme Court of India Location — 543 members
(B) Maximum Strength of Lok Sabha (elected) — 543 members
(C) Minimum Age for Rajya Sabha Member — 30 years
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Khudai Khidmatgar Movement, Arya Samaj (1875), Champaran Satyagraha (1917)) is NOT correctly matched?

(A) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Champaran Satyagraha (1917) — Mahatma Gandhi
(D) Azad Hind Fauj (INA) — Khan Abdul Ghaffar Khan

Q091. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Formation of Indian National Congress, Enforcement of the Indian Constitution (Republic Day), Partition of Bengal) is CORRECTLY matched?

(A) Partition of Bengal — 1885
(B) Enforcement of the Indian Constitution (Republic Day) — 1905
(C) Formation of Indian National Congress — 1950
(D) Chauri Chaura Incident — 1922

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

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

Q093. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Permanent Settlement in Bengal, Jallianwala Bagh Massacre, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?

(A) Jallianwala Bagh Massacre — 1919
(B) Permanent Settlement in Bengal — 1793
(C) Chauri Chaura Incident — 1793
(D) Dandi March (Civil Disobedience Movement) — 1930

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Abolition of Sati (1829), Khudai Khidmatgar Movement, Champaran Satyagraha (1917)) is CORRECTLY matched?

(A) Abolition of Sati (1829) — Khan Abdul Ghaffar Khan
(B) Khudai Khidmatgar Movement — Mahatma Gandhi
(C) Doctrine of Lapse — Lord Dalhousie
(D) Champaran Satyagraha (1917) — Lord William Bentinck

Q095. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Supreme Court of India Location, Article 21A of Indian Constitution, Right to Information (RTI) Act) is CORRECTLY matched?

(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) Article 21A of Indian Constitution — 2005
(C) Supreme Court of India Location — Right to Free & Compulsory Education (6–14 yrs)
(D) Right to Information (RTI) Act — New Delhi

Q096. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Brahmo Samaj (1828), Abolition of Sati (1829), Permanent Settlement (Zamindari System)) is NOT correctly matched?

(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(B) Arya Samaj (1875) — Raja Ram Mohan Roy
(C) Abolition of Sati (1829) — Lord William Bentinck
(D) Permanent Settlement (Zamindari System) — Lord Cornwallis

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), Protection of Women from Domestic Violence Act, 74th Constitutional Amendment, Article 17 of Indian Constitution) is CORRECTLY matched?

(A) Maximum Strength of Lok Sabha (elected) — 543 members
(B) 74th Constitutional Amendment — Abolition of Untouchability
(C) Protection of Women from Domestic Violence Act — Municipalities (Urban Local Bodies)
(D) Article 17 of Indian Constitution — 2005

Q098. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Black Soil (Regur Soil), Hematite & Magnetite, Rabi Crop) is CORRECTLY matched?

(A) Black Soil (Regur Soil) — Iron Ore
(B) Alluvial Soil — Northern Plains (Wheat & Rice)
(C) Rabi Crop — Cotton cultivation
(D) Hematite & Magnetite — Wheat & Mustard

Q099. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution, Minimum Age for President of India) is NOT correctly matched?

(A) Protection of Women from Domestic Violence Act — 2005
(B) Chairman of Drafting Committee — 2005
(C) Minimum Age for President of India — 35 years
(D) Article 17 of Indian Constitution — Abolition of Untouchability

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Permanent Settlement (Zamindari System), Ryotwari System in South India, Mahalwari System) is CORRECTLY matched?

(A) Permanent Settlement (Zamindari System) — Thomas Munro
(B) Mahalwari System — Lord Cornwallis
(C) Arya Samaj (1875) — Swami Dayananda Saraswati
(D) Ryotwari System in South India — Holt Mackenzie

Q101. Simplify in exponential form: (2^9 × 2^2) ÷ 2^4
(A) 2^6 (B) 2^9
(C) 2^15 (D) 2^7

Q102. Find the square root of 152,100.
(A) 390 (B) 389
(C) 391 (D) 392

Q103. Using algebraic identity ($a^2 - b^2$), evaluate: $71^2 - 45^2$
(A) 3,036 (B) 676
(C) 3,016 (D) 3,006

Q104. If 11 notebooks cost ₹180, how much will 44 notebooks cost?
(A) ₹220 (B) ₹680
(C) ₹770 (D) ₹720

Q105. Find the square root of 4,761.
(A) 70 (B) 68
(C) 69 (D) 71

Q106. Simplify in exponential form: (7^6 × 7^2) ÷ 7^7
(A) 7^1* (B) 7^1
(C) 7^15 (D) 7^3

Q107. Solve the linear equation for x: 2x + 39 = 61
(A) x = 10 (B) x = 15
(C) x = 13 (D) x = 11

Q108. Using algebraic identity ($a^2 - b^2$), evaluate: $109^2 - 66^2$
(A) 7,525 (B) 1,849
(C) 7,515 (D) 7,545

Q109. Solve the linear equation for x: 6x + 32 = 122
(A) x = 17 (B) x = 15
(C) x = 14 (D) x = 19

Q110. Find the area of a trapezium whose parallel sides are 24 cm and 23 cm and height is 26 cm.
(A) 626 sq.cm (B) 599 sq.cm
(C) 1222 sq.cm (D) 611 sq.cm

Q111. If 14 notebooks cost ₹220, how much will 112 notebooks cost?
(A) ₹1,720 (B) ₹1,760
(C) ₹1,810 (D) ₹300

Q112. Using algebraic identity ($a^2 - b^2$), evaluate: $84^2 - 40^2$
(A) 1,936 (B) 5,446
(C) 5,476 (D) 5,456

Q113. Solve the linear equation for x: 9x + 39 = 138
(A) x = 15 (B) x = 10
(C) x = 11 (D) x = 13

Q114. If 13 notebooks cost ₹140, how much will 104 notebooks cost?
(A) ₹220 (B) ₹1,170
(C) ₹1,080 (D) ₹1,120

Q115. Solve the linear equation for x: 6x + 33 = 183
(A) x = 25 (B) x = 27
(C) x = 24 (D) x = 29

Q116. A bag contains 2 red, 11 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 3/19 (B) 5/18
(C) 11/18 (D) 1/9

Q117. A bag contains 11 red, 9 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 12/28 (B) 9/27
(C) 11/27 (D) 7/27

Q118. Solve the linear equation for x: 9x + 31 = 157
(A) x = 18 (B) x = 13
(C) x = 14 (D) x = 16

Q119. Solve the linear equation for x: 15x + 27 = 162
(A) x = 11 (B) x = 8
(C) x = 9 (D) x = 13

Q120. Simplify in exponential form: (8^5 × 8^6) ÷ 8^5
(A) 8^16 (B) 8^5
(C) 8^6 (D) 8^8

Q121. Using algebraic identity ($a^2 - b^2$), evaluate: $27^2 - 10^2$
(A) 289 (B) 629
(C) 619 (D) 649

Q122. A bag contains 10 red, 2 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 11/18 (B) 10/17
(C) 5/17 (D) 2/17

Q123. If 8 notebooks cost ₹280, how much will 48 notebooks cost?
(A) ₹1,640 (B) ₹1,730
(C) ₹340 (D) ₹1,680

Q124. Find the square root of 289.
(A) 17 (B) 16
(C) 19 (D) 18

Q125. Find the total surface area (TSA) of a cube of side 6 cm.
(A) 144 sq.cm (B) 216 sq.cm*
(C) 240 sq.cm (D) 216 sq.cm

Q126. If 23 notebooks cost ₹270, how much will 138 notebooks cost?
(A) ₹330 (B) ₹1,620
(C) ₹1,670 (D) ₹1,580

Q127. A bag contains 8 red, 7 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 9/18 (B) 8/17
(C) 2/17 (D) 7/17

Q128. Find the square root of 73,984.
(A) 274 (B) 272
(C) 271 (D) 273

Q129. A bag contains 10 red, 4 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 11/18 (B) 4/17
(C) 10/17 (D) 3/17

Q130. A bag contains 8 red, 12 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 4/15 (B) 10/30
(C) 9/31 (D) 12/30

Q131. A bag contains 3 red, 6 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 4/21 (B) 11/20
(C) 6/20 (D) 3/20

Q132. Find the square root of 1,521.
(A) 41 (B) 38
(C) 40 (D) 39

Q133. If 23 notebooks cost ₹120, how much will 115 notebooks cost?
(A) ₹170 (B) ₹560
(C) ₹600 (D) ₹650

Q134. If 10 notebooks cost ₹220, how much will 40 notebooks cost?
(A) ₹880 (B) ₹260
(C) ₹930 (D) ₹840

Q135. Simplify in exponential form: (7^6 × 7^5) ÷ 7^2
(A) 7^8 (B) 7^9
(C) 7^13 (D) 7^11

Q136. A bag contains 3 red, 4 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 1/4 (B) 4/12
(C) 4/13 (D) 5/12

Q137. Find the square root of 20,736.
(A) 144 (B) 146
(C) 145 (D) 143

Q138. Find the area of a trapezium whose parallel sides are 28 cm and 31 cm and height is 14 cm.
(A) 413 sq.cm (B) 428 sq.cm
(C) 826 sq.cm (D) 401 sq.cm

Q139. If 8 notebooks cost ₹70, how much will 32 notebooks cost?
(A) ₹110 (B) ₹280
(C) ₹240 (D) ₹330

Q140. Solve the linear equation for x: 5x + 20 = 105
(A) x = 16 (B) x = 17
(C) x = 21 (D) x = 19

Q141. A bag contains 10 red, 7 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 5/22 (B) 5/11
(C) 11/23 (D) 7/22

Q142. If 22 notebooks cost ₹220, how much will 132 notebooks cost?
(A) ₹1,280 (B) ₹280
(C) ₹1,320 (D) ₹1,370

Q143. Using algebraic identity ($a^2 - b^2$), evaluate: $71^2 - 14^2$
(A) 3,249 (B) 4,865
(C) 4,835 (D) 4,845

Q144. Solve the linear equation for x: 8x + 31 = 111
(A) x = 14 (B) x = 10
(C) x = 12 (D) x = 9

Q145. Simplify in exponential form: (9^3 × 9^6) ÷ 9^8
(A) 9^1 (B) 9^3
(C) 9^1* (D) 9^17

Q146. Find the area of a trapezium whose parallel sides are 12 cm and 31 cm and height is 14 cm.
(A) 602 sq.cm (B) 301 sq.cm
(C) 289 sq.cm (D) 316 sq.cm

Q147. If $n + 1/n = 7$, find the value of $n^2 + 1/n^2$.
(A) 49 (B) 43
(C) 47 (D) 51

Q148. Find the area of a trapezium whose parallel sides are 10 cm and 31 cm and height is 38 cm.
(A) 794 sq.cm (B) 779 sq.cm
(C) 1558 sq.cm (D) 767 sq.cm

Q149. A bag contains 11 red, 8 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 11/23 (B) 8/23
(C) 12/24 (D) 4/23

Q150. Using algebraic identity ($a^2 - b^2$), evaluate: $66^2 - 21^2$
(A) 2,025 (B) 3,905
(C) 3,915 (D) 3,935

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

Q151. [Class 8 Chemistry] Which of the following pairs (Electroplating, Bromine, Carbon Dioxide (CO_2), Acid Rain) is CORRECTLY matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Acid Rain — Only non-metal that is liquid at room temperature
(C) Carbon Dioxide (CO_2) — Caused by oxides of Sulphur and Nitrogen
(D) Bromine — Gas used in fire extinguishers for electrical fires

Q152. [Class 8 Physics] Which of the following pairs (Static Friction, Retina, Lightning Conductor, Pascal (Pa)) is CORRECTLY matched?
(A) Retina — Copper rod protecting tall buildings from lightning
(B) Lightning Conductor — SI unit of Pressure (Force / Area)
(C) Pascal (Pa) — Light-sensitive screen at the back of the human eye
(D) Static Friction — Greater than sliding and rolling friction

Q153. [Class 8 Chemistry] Which of the following pairs (Mercury, Acid Rain, CNG (Compressed Natural Gas), Graphite) is CORRECTLY matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) CNG (Compressed Natural Gas) — Non-metal that conducts electricity
(C) Acid Rain — Cleanest gaseous fossil fuel (mainly Methane)
(D) Graphite — Caused by oxides of Sulphur and Nitrogen

Q154. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Copper Sulphate + Zinc, Phosphorus, Acid Rain) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Acid Rain — Zinc displaces Copper (Displacement Reaction)
(D) Phosphorus — Caused by oxides of Sulphur and Nitrogen

Q155. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Blue Zone (Outer Zone), CNG (Compressed Natural Gas), Acid Rain) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(C) Acid Rain — Hottest part of a candle flame (complete combustion)
(D) CNG (Compressed Natural Gas) — Caused by oxides of Sulphur and Nitrogen

Q156. [Class 8 Chemistry] Which of the following pairs (Graphite, Bromine, Blue Zone (Outer Zone), Acid Rain) is NOT correctly matched?
(A) Graphite — Only non-metal that is liquid at room temperature
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Bromine — Only non-metal that is liquid at room temperature

Q157. [Class 8 Biology] Which of the following pairs (Insulin, Cell Wall, Amoeba, Chloroplast) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Chloroplast — Photosynthesis in green plant cells
(D) Insulin — Rigid outer covering present only in plant cells

Q158. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Graphite, CNG (Compressed Natural Gas), Mercury) is NOT correctly matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Graphite — Non-metal that conducts electricity
(D) Blue Zone (Outer Zone) — Non-metal that conducts electricity

Q159. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Decibel (dB), Static Friction, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) Decibel (dB) — Greater than sliding and rolling friction
(B) Static Friction — Audible frequency range for human ear
(C) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q160. [Class 8 Physics] Which of the following pairs (Static Friction, Ball Bearings, Hertz (Hz), 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) Ball Bearings — SI unit of Frequency (1 oscillation per second)
(B) Hertz (Hz) — Forms 5 images (360/60 − 1)
(C) 60° Angle between two plane mirrors — Used to convert sliding friction into rolling friction
(D) Static Friction — Greater than sliding and rolling friction

Q161. [Class 8 Biology] Which of the following pairs (Amoeba, Penicillin (1928), Lactobacillus, Insulin) is NOT correctly matched?
(A) Amoeba — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Lactobacillus — Conversion of milk into curd

Q162. [Class 8 Chemistry] Which of the following pairs (Diamond, Graphite, Bromine, Gold & Platinum) is CORRECTLY matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Gold & Platinum — Non-metal that conducts electricity
(C) Bromine — Least reactive noble metals used in jewellery
(D) Graphite — Only non-metal that is liquid at room temperature

Q163. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Diamond, Copper Sulphate + Zinc, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Copper Sulphate + Zinc — Gas used in fire extinguishers for electrical fires
(C) Carbon Dioxide (CO_2) — Hardest natural allotrope of Carbon
(D) Diamond — Zinc displaces Copper (Displacement Reaction)

Q164. [Class 8 Physics] Which of the following pairs (Ball Bearings, 60° Angle between two plane mirrors, Frequency of Vibration, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Forms 5 images (360/60 − 1)
(B) Frequency of Vibration — Audible frequency range for human ear
(C) 60° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q165. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Electroplating, CNG (Compressed Natural Gas), Diamond) is CORRECTLY matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Electroplating — Cleanest gaseous fossil fuel (mainly Methane)
(C) Diamond — Coating Chromium on iron to prevent rusting
(D) CNG (Compressed Natural Gas) — Hardest natural allotrope of Carbon

Q166. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, 20 Hz to 20,000 Hz, Retina, Static Friction) is CORRECTLY matched?
(A) Retina — Greater than sliding and rolling friction
(B) Static Friction — Audible frequency range for human ear
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye

Q167. [Class 8 Physics] Which of the following pairs (Newton (N), Frequency of Vibration, Retina, Ball Bearings) is CORRECTLY matched?
(A) Ball Bearings — Determines the pitch (shrillness) of sound
(B) Newton (N) — SI unit of Force
(C) Retina — Used to convert sliding friction into rolling friction
(D) Frequency of Vibration — Light-sensitive screen at the back of the human eye

Q168. [Class 8 Biology] Which of the following pairs (Thyroxine, Edward Jenner, Hydra & Yeast, Chloroplast) is NOT correctly matched?
(A) Thyroxine — Discovery of Smallpox Vaccine
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Chloroplast — Photosynthesis in green plant cells
(D) Hydra & Yeast — Reproduce asexually by Budding

Q169. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Angle of Incidence = Angle of Reflection, Decibel (dB), Retina) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Unit used to measure loudness of sound
(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Retina — First Law of Reflection of Light
(D) Decibel (dB) — Light-sensitive screen at the back of the human eye

Q170. [Class 8 Biology] Which of the following pairs (Nucleus, Edward Jenner, Rhizobium bacteria, Plasmodium (Malaria)) is NOT correctly matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Nucleus — Discovery of Smallpox Vaccine

Q171. [Class 8 Biology] Which of the following pairs (Adrenaline, Insulin, Mitochondria, Plasmodium (Malaria)) is NOT correctly matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Adrenaline — Hormone secreted by Pancreas to control blood sugar

Q172. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Insulin, Nucleus, Louis Pasteur) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Rhizobium bacteria — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q173. [Class 8 Biology] Which of the following pairs (Thyroxine, Chloroplast, Hydra & Yeast, Cell Wall) is CORRECTLY matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Chloroplast — Reproduce asexually by Budding
(C) Hydra & Yeast — Rigid outer covering present only in plant cells
(D) Cell Wall — Photosynthesis in green plant cells

Q174. [Physics Numerical] A force of 130 N acts on an area of 2 m^2. Calculate the pressure exerted.
(A) 62 Pa (B) 70 Pa
(C) 260 Pa (D) 65 Pa

Q175. [Class 8 Physics] Which of the following pairs (Decibel (dB), Retina, Braille System, Frequency of Vibration) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Decibel (dB) — Light-sensitive screen at the back of the human eye
(D) Braille System — Tactile reading system for visually impaired persons

Q176. [Class 8 Physics] Which of the following pairs (Braille System, Amplitude of Vibration, Retina, Hertz (Hz)) is CORRECTLY matched?
(A) Amplitude of Vibration — Light-sensitive screen at the back of the human eye
(B) Retina — SI unit of Frequency (1 oscillation per second)
(C) Hertz (Hz) — Determines the loudness of sound
(D) Braille System — Tactile reading system for visually impaired persons

Q177. [Class 8 Biology] Which of the following pairs (Amoeba, Rhizobium bacteria, Louis Pasteur, Adrenaline) is NOT correctly matched?
(A) Amoeba — Nitrogen fixation in leguminous plant roots
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q178. [Class 8 Biology] Which of the following pairs (Amoeba, Adrenaline, Hydra & Yeast, Nucleus) is NOT correctly matched?
(A) Amoeba — Emergency hormone secreted by Adrenal glands
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Nucleus — Control centre of the cell containing chromosomes
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q179. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Bromine, Electroplating, Gold & Platinum) is CORRECTLY matched?
(A) Bromine — Coating Chromium on iron to prevent rusting
(B) Gold & Platinum — Only non-metal that is liquid at room temperature
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Electroplating — Least reactive noble metals used in jewellery

Q180. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Amplitude of Vibration, Lightning Conductor, Retina) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — Determines the loudness of sound
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q181. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Carbon Dioxide (CO_2), Sulfurous Acid (H_2SO_3), Electroplating) is CORRECTLY matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Carbon Dioxide (CO_2) — Formed when non-metal oxide SO_2 dissolves in water
(C) Electroplating — Gas used in fire extinguishers for electrical fires
(D) Sulfurous Acid (H_2SO_3) — Coating Chromium on iron to prevent rusting

Q182. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Sulfurous Acid (H_2SO_3), Diamond, Coal Tar) is NOT correctly matched?
(A) Acid Rain — Formed when non-metal oxide SO_2 dissolves in water
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Diamond — Hardest natural allotrope of Carbon
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q183. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Sulfurous Acid (H_2SO_3), Blue Zone (Outer Zone), Graphite) is CORRECTLY matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Blue Zone (Outer Zone) — Non-metal that conducts electricity
(C) Sulfurous Acid (H_2SO_3) — Hottest part of a candle flame (complete combustion)
(D) Graphite — Formed when non-metal oxide SO_2 dissolves in water

Q184. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Lightning Conductor, 60° Angle between two plane mirrors, 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) Lightning Conductor — Forms 5 images (360/60 − 1)
(B) 20 Hz to 20,000 Hz — Copper rod protecting tall buildings from lightning
(C) 60° Angle between two plane mirrors — Audible frequency range for human ear
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q185. [Class 8 Biology] Which of the following pairs (Amoeba, Adrenaline, Hydra & Yeast, Penicillin (1928)) is CORRECTLY matched?
(A) Hydra & Yeast — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — Emergency hormone secreted by Adrenal glands
(C) Adrenaline — Reproduce asexually by Budding
(D) Amoeba — Reproduces asexually by Binary Fission

Q186. [Class 8 Chemistry] Which of the following pairs (Graphite, Electroplating, Mercury, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Graphite — Non-metal that conducts electricity
(B) Electroplating — Only metal that is liquid at room temperature
(C) Mercury — Hottest part of a candle flame (complete combustion)
(D) Blue Zone (Outer Zone) — Coating Chromium on iron to prevent rusting

Q187. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Cell Wall, Insulin, Edward Jenner) is CORRECTLY matched?
(A) Insulin — Discovery of Smallpox Vaccine
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Cell Wall — Hormone secreted by Pancreas to control blood sugar
(D) Edward Jenner — Rigid outer covering present only in plant cells

Q188. [Class 8 Chemistry] Which of the following pairs (Bromine, CNG (Compressed Natural Gas), Gold & Platinum, Sodium & Potassium) is CORRECTLY matched?
(A) Gold & Platinum — Highly reactive metals stored in kerosene
(B) Bromine — Only non-metal that is liquid at room temperature
(C) CNG (Compressed Natural Gas) — Least reactive noble metals used in jewellery
(D) Sodium & Potassium — Cleanest gaseous fossil fuel (mainly Methane)

Q189. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Louis Pasteur, Cell Wall, Thyroxine) is CORRECTLY matched?
(A) Thyroxine — Discovery of Fermentation & Pasteurization
(B) Cell Wall — Hormone secreted by Thyroid gland (requires Iodine)
(C) Louis Pasteur — Rigid outer covering present only in plant cells
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q190. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Diamond, Bromine, Copper Sulphate + Zinc) is NOT correctly matched?
(A) Bromine — Only non-metal that is liquid at room temperature
(B) Diamond — Hardest natural allotrope of Carbon
(C) CNG (Compressed Natural Gas) — Hardest natural allotrope of Carbon
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q191. [Class 8 Physics] Which of the following pairs (Decibel (dB), Frequency of Vibration, Lightning Conductor, Newton (N)) is NOT correctly matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Decibel (dB) — Determines the pitch (shrillness) of sound
(D) Newton (N) — SI unit of Force

Q192. [Class 8 Biology] Which of the following pairs (Cell Wall, Adrenaline, Amoeba, Nucleus) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Cell Wall — Emergency hormone secreted by Adrenal glands
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Nucleus — Control centre of the cell containing chromosomes

Q193. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Acid Rain, Copper Sulphate + Zinc, Coal Tar) is CORRECTLY matched?
(A) Acid Rain — Zinc displaces Copper (Displacement Reaction)
(B) Copper Sulphate + Zinc — Thick black liquid used to make naphthalene balls
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) Coal Tar — Caused by oxides of Sulphur and Nitrogen

Q194. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Hertz (Hz), 60° Angle between two plane mirrors, Lightning Conductor) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — Copper rod protecting tall buildings from lightning
(B) Lightning Conductor — SI unit of Frequency (1 oscillation per second)
(C) Amplitude of Vibration — Determines the loudness of sound
(D) Hertz (Hz) — Forms 5 images (360/60 − 1)

Q195. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Frequency of Vibration, Ball Bearings, Static Friction) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Static Friction — Greater than sliding and rolling friction
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound
(D) Angle of Incidence = Angle of Reflection — Determines the pitch (shrillness) of sound

Q196. [Class 8 Physics] Which of the following pairs (Braille System, Pascal (Pa), Hertz (Hz), Decibel (dB)) is CORRECTLY matched?
(A) Decibel (dB) — SI unit of Pressure (Force / Area)
(B) Braille System — Tactile reading system for visually impaired persons
(C) Hertz (Hz) — Unit used to measure loudness of sound
(D) Pascal (Pa) — SI unit of Frequency (1 oscillation per second)

Q197. [Class 8 Chemistry] Which of the following pairs (Graphite, Blue Zone (Outer Zone), CNG (Compressed Natural Gas), Bromine) is CORRECTLY matched?
(A) Graphite — Non-metal that conducts electricity
(B) CNG (Compressed Natural Gas) — Only non-metal that is liquid at room temperature
(C) Blue Zone (Outer Zone) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Bromine — Hottest part of a candle flame (complete combustion)

Q198. [Physics Numerical] A force of 240 N acts on an area of 4 m^2. Calculate the pressure exerted.
(A) 57 Pa
(B) 60 Pa
(C) 65 Pa
(D) 960 Pa

Q199. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Angle of Incidence = Angle of Reflection, Amplitude of Vibration, Braille System) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) Braille System — Tactile reading system for visually impaired persons
(C) Amplitude of Vibration — Determines the loudness of sound
(D) Lightning Conductor — First Law of Reflection of Light

Q200. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Insulin, Amoeba, Adrenaline) is CORRECTLY matched?

(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

(B) Amoeba — Emergency hormone secreted by Adrenal glands

(C) Insulin — Reproduces asexually by Binary Fission

(D) Adrenaline — Hormone secreted by Pancreas to control blood sugar

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 048) • Darken One Circle Only

Name: _____ **Roll No:** _____ **Signature:** _____ **Score:** ____ / 200

001	Ⓐ Ⓑ Ⓒ Ⓓ	041	Ⓐ Ⓑ Ⓒ Ⓓ	081	Ⓐ Ⓑ Ⓒ Ⓓ	121	Ⓐ Ⓑ Ⓒ Ⓓ	161	Ⓐ Ⓑ Ⓒ Ⓓ
002	Ⓐ Ⓑ Ⓒ Ⓓ	042	Ⓐ Ⓑ Ⓒ Ⓓ	082	Ⓐ Ⓑ Ⓒ Ⓓ	122	Ⓐ Ⓑ Ⓒ Ⓓ	162	Ⓐ Ⓑ Ⓒ Ⓓ
003	Ⓐ Ⓑ Ⓒ Ⓓ	043	Ⓐ Ⓑ Ⓒ Ⓓ	083	Ⓐ Ⓑ Ⓒ Ⓓ	123	Ⓐ Ⓑ Ⓒ Ⓓ	163	Ⓐ Ⓑ Ⓒ Ⓓ
004	Ⓐ Ⓑ Ⓒ Ⓓ	044	Ⓐ Ⓑ Ⓒ Ⓓ	084	Ⓐ Ⓑ Ⓒ Ⓓ	124	Ⓐ Ⓑ Ⓒ Ⓓ	164	Ⓐ Ⓑ Ⓒ Ⓓ
005	Ⓐ Ⓑ Ⓒ Ⓓ	045	Ⓐ Ⓑ Ⓒ Ⓓ	085	Ⓐ Ⓑ Ⓒ Ⓓ	125	Ⓐ Ⓑ Ⓒ Ⓓ	165	Ⓐ Ⓑ Ⓒ Ⓓ
006	Ⓐ Ⓑ Ⓒ Ⓓ	046	Ⓐ Ⓑ Ⓒ Ⓓ	086	Ⓐ Ⓑ Ⓒ Ⓓ	126	Ⓐ Ⓑ Ⓒ Ⓓ	166	Ⓐ Ⓑ Ⓒ Ⓓ
007	Ⓐ Ⓑ Ⓒ Ⓓ	047	Ⓐ Ⓑ Ⓒ Ⓓ	087	Ⓐ Ⓑ Ⓒ Ⓓ	127	Ⓐ Ⓑ Ⓒ Ⓓ	167	Ⓐ Ⓑ Ⓒ Ⓓ
008	Ⓐ Ⓑ Ⓒ Ⓓ	048	Ⓐ Ⓑ Ⓒ Ⓓ	088	Ⓐ Ⓑ Ⓒ Ⓓ	128	Ⓐ Ⓑ Ⓒ Ⓓ	168	Ⓐ Ⓑ Ⓒ Ⓓ
009	Ⓐ Ⓑ Ⓒ Ⓓ	049	Ⓐ Ⓑ Ⓒ Ⓓ	089	Ⓐ Ⓑ Ⓒ Ⓓ	129	Ⓐ Ⓑ Ⓒ Ⓓ	169	Ⓐ Ⓑ Ⓒ Ⓓ
010	Ⓐ Ⓑ Ⓒ Ⓓ	050	Ⓐ Ⓑ Ⓒ Ⓓ	090	Ⓐ Ⓑ Ⓒ Ⓓ	130	Ⓐ Ⓑ Ⓒ Ⓓ	170	Ⓐ Ⓑ Ⓒ Ⓓ
011	Ⓐ Ⓑ Ⓒ Ⓓ	051	Ⓐ Ⓑ Ⓒ Ⓓ	091	Ⓐ Ⓑ Ⓒ Ⓓ	131	Ⓐ Ⓑ Ⓒ Ⓓ	171	Ⓐ Ⓑ Ⓒ Ⓓ
012	Ⓐ Ⓑ Ⓒ Ⓓ	052	Ⓐ Ⓑ Ⓒ Ⓓ	092	Ⓐ Ⓑ Ⓒ Ⓓ	132	Ⓐ Ⓑ Ⓒ Ⓓ	172	Ⓐ Ⓑ Ⓒ Ⓓ
013	Ⓐ Ⓑ Ⓒ Ⓓ	053	Ⓐ Ⓑ Ⓒ Ⓓ	093	Ⓐ Ⓑ Ⓒ Ⓓ	133	Ⓐ Ⓑ Ⓒ Ⓓ	173	Ⓐ Ⓑ Ⓒ Ⓓ
014	Ⓐ Ⓑ Ⓒ Ⓓ	054	Ⓐ Ⓑ Ⓒ Ⓓ	094	Ⓐ Ⓑ Ⓒ Ⓓ	134	Ⓐ Ⓑ Ⓒ Ⓓ	174	Ⓐ Ⓑ Ⓒ Ⓓ
015	Ⓐ Ⓑ Ⓒ Ⓓ	055	Ⓐ Ⓑ Ⓒ Ⓓ	095	Ⓐ Ⓑ Ⓒ Ⓓ	135	Ⓐ Ⓑ Ⓒ Ⓓ	175	Ⓐ Ⓑ Ⓒ Ⓓ
016	Ⓐ Ⓑ Ⓒ Ⓓ	056	Ⓐ Ⓑ Ⓒ Ⓓ	096	Ⓐ Ⓑ Ⓒ Ⓓ	136	Ⓐ Ⓑ Ⓒ Ⓓ	176	Ⓐ Ⓑ Ⓒ Ⓓ
017	Ⓐ Ⓑ Ⓒ Ⓓ	057	Ⓐ Ⓑ Ⓒ Ⓓ	097	Ⓐ Ⓑ Ⓒ Ⓓ	137	Ⓐ Ⓑ Ⓒ Ⓓ	177	Ⓐ Ⓑ Ⓒ Ⓓ
018	Ⓐ Ⓑ Ⓒ Ⓓ	058	Ⓐ Ⓑ Ⓒ Ⓓ	098	Ⓐ Ⓑ Ⓒ Ⓓ	138	Ⓐ Ⓑ Ⓒ Ⓓ	178	Ⓐ Ⓑ Ⓒ Ⓓ
019	Ⓐ Ⓑ Ⓒ Ⓓ	059	Ⓐ Ⓑ Ⓒ Ⓓ	099	Ⓐ Ⓑ Ⓒ Ⓓ	139	Ⓐ Ⓑ Ⓒ Ⓓ	179	Ⓐ Ⓑ Ⓒ Ⓓ
020	Ⓐ Ⓑ Ⓒ Ⓓ	060	Ⓐ Ⓑ Ⓒ Ⓓ	100	Ⓐ Ⓑ Ⓒ Ⓓ	140	Ⓐ Ⓑ Ⓒ Ⓓ	180	Ⓐ Ⓑ Ⓒ Ⓓ
021	Ⓐ Ⓑ Ⓒ Ⓓ	061	Ⓐ Ⓑ Ⓒ Ⓓ	101	Ⓐ Ⓑ Ⓒ Ⓓ	141	Ⓐ Ⓑ Ⓒ Ⓓ	181	Ⓐ Ⓑ Ⓒ Ⓓ
022	Ⓐ Ⓑ Ⓒ Ⓓ	062	Ⓐ Ⓑ Ⓒ Ⓓ	102	Ⓐ Ⓑ Ⓒ Ⓓ	142	Ⓐ Ⓑ Ⓒ Ⓓ	182	Ⓐ Ⓑ Ⓒ Ⓓ
023	Ⓐ Ⓑ Ⓒ Ⓓ	063	Ⓐ Ⓑ Ⓒ Ⓓ	103	Ⓐ Ⓑ Ⓒ Ⓓ	143	Ⓐ Ⓑ Ⓒ Ⓓ	183	Ⓐ Ⓑ Ⓒ Ⓓ
024	Ⓐ Ⓑ Ⓒ Ⓓ	064	Ⓐ Ⓑ Ⓒ Ⓓ	104	Ⓐ Ⓑ Ⓒ Ⓓ	144	Ⓐ Ⓑ Ⓒ Ⓓ	184	Ⓐ Ⓑ Ⓒ Ⓓ
025	Ⓐ Ⓑ Ⓒ Ⓓ	065	Ⓐ Ⓑ Ⓒ Ⓓ	105	Ⓐ Ⓑ Ⓒ Ⓓ	145	Ⓐ Ⓑ Ⓒ Ⓓ	185	Ⓐ Ⓑ Ⓒ Ⓓ
026	Ⓐ Ⓑ Ⓒ Ⓓ	066	Ⓐ Ⓑ Ⓒ Ⓓ	106	Ⓐ Ⓑ Ⓒ Ⓓ	146	Ⓐ Ⓑ Ⓒ Ⓓ	186	Ⓐ Ⓑ Ⓒ Ⓓ
027	Ⓐ Ⓑ Ⓒ Ⓓ	067	Ⓐ Ⓑ Ⓒ Ⓓ	107	Ⓐ Ⓑ Ⓒ Ⓓ	147	Ⓐ Ⓑ Ⓒ Ⓓ	187	Ⓐ Ⓑ Ⓒ Ⓓ
028	Ⓐ Ⓑ Ⓒ Ⓓ	068	Ⓐ Ⓑ Ⓒ Ⓓ	108	Ⓐ Ⓑ Ⓒ Ⓓ	148	Ⓐ Ⓑ Ⓒ Ⓓ	188	Ⓐ Ⓑ Ⓒ Ⓓ
029	Ⓐ Ⓑ Ⓒ Ⓓ	069	Ⓐ Ⓑ Ⓒ Ⓓ	109	Ⓐ Ⓑ Ⓒ Ⓓ	149	Ⓐ Ⓑ Ⓒ Ⓓ	189	Ⓐ Ⓑ Ⓒ Ⓓ
030	Ⓐ Ⓑ Ⓒ Ⓓ	070	Ⓐ Ⓑ Ⓒ Ⓓ	110	Ⓐ Ⓑ Ⓒ Ⓓ	150	Ⓐ Ⓑ Ⓒ Ⓓ	190	Ⓐ Ⓑ Ⓒ Ⓓ
031	Ⓐ Ⓑ Ⓒ Ⓓ	071	Ⓐ Ⓑ Ⓒ Ⓓ	111	Ⓐ Ⓑ Ⓒ Ⓓ	151	Ⓐ Ⓑ Ⓒ Ⓓ	191	Ⓐ Ⓑ Ⓒ Ⓓ
032	Ⓐ Ⓑ Ⓒ Ⓓ	072	Ⓐ Ⓑ Ⓒ Ⓓ	112	Ⓐ Ⓑ Ⓒ Ⓓ	152	Ⓐ Ⓑ Ⓒ Ⓓ	192	Ⓐ Ⓑ Ⓒ Ⓓ
033	Ⓐ Ⓑ Ⓒ Ⓓ	073	Ⓐ Ⓑ Ⓒ Ⓓ	113	Ⓐ Ⓑ Ⓒ Ⓓ	153	Ⓐ Ⓑ Ⓒ Ⓓ	193	Ⓐ Ⓑ Ⓒ Ⓓ
034	Ⓐ Ⓑ Ⓒ Ⓓ	074	Ⓐ Ⓑ Ⓒ Ⓓ	114	Ⓐ Ⓑ Ⓒ Ⓓ	154	Ⓐ Ⓑ Ⓒ Ⓓ	194	Ⓐ Ⓑ Ⓒ Ⓓ
035	Ⓐ Ⓑ Ⓒ Ⓓ	075	Ⓐ Ⓑ Ⓒ Ⓓ	115	Ⓐ Ⓑ Ⓒ Ⓓ	155	Ⓐ Ⓑ Ⓒ Ⓓ	195	Ⓐ Ⓑ Ⓒ Ⓓ
036	Ⓐ Ⓑ Ⓒ Ⓓ	076	Ⓐ Ⓑ Ⓒ Ⓓ	116	Ⓐ Ⓑ Ⓒ Ⓓ	156	Ⓐ Ⓑ Ⓒ Ⓓ	196	Ⓐ Ⓑ Ⓒ Ⓓ
037	Ⓐ Ⓑ Ⓒ Ⓓ	077	Ⓐ Ⓑ Ⓒ Ⓓ	117	Ⓐ Ⓑ Ⓒ Ⓓ	157	Ⓐ Ⓑ Ⓒ Ⓓ	197	Ⓐ Ⓑ Ⓒ Ⓓ
038	Ⓐ Ⓑ Ⓒ Ⓓ	078	Ⓐ Ⓑ Ⓒ Ⓓ	118	Ⓐ Ⓑ Ⓒ Ⓓ	158	Ⓐ Ⓑ Ⓒ Ⓓ	198	Ⓐ Ⓑ Ⓒ Ⓓ
039	Ⓐ Ⓑ Ⓒ Ⓓ	079	Ⓐ Ⓑ Ⓒ Ⓓ	119	Ⓐ Ⓑ Ⓒ Ⓓ	159	Ⓐ Ⓑ Ⓒ Ⓓ	199	Ⓐ Ⓑ Ⓒ Ⓓ
040	Ⓐ Ⓑ Ⓒ Ⓓ	080	Ⓐ Ⓑ Ⓒ Ⓓ	120	Ⓐ Ⓑ Ⓒ Ⓓ	160	Ⓐ Ⓑ Ⓒ Ⓓ	200	Ⓐ Ⓑ Ⓒ Ⓓ

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