RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 040

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: 'Priya has completed a summary.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

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

Q003. Identify the tense of: 'Manish has studied a poem.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q004. Choose the grammatically correct option: Although Sonal tried his best, ___ he could not finish first.
(A) yet (B) but
(C) therefore (D) so

Q005. Choose the grammatically correct option: Scarcely had Karan reached the station ___ the train left.
(A) when (B) than
(C) while (D) then

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

Q007. Change into Passive Voice: 'Varun built the equation.'
(A) The equation is built by Varun. (B) The equation was built by Varun.
(C) The equation had built by Varun. (D) The equation were built by Varun.

Q008. Convert into Simple Future Tense: 'Nikhil studied a novel.'
(A) Nikhil is studying a novel. (B) Nikhil will study a novel.
(C) Nikhil has studied a novel. (D) Nikhil studies a novel.

Q009. Identify the tense of: 'Rohan has studied a diagram.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

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

Q011. Change into Passive Voice: 'Aarti wrote the chart.'
(A) The chart were written by Aarti. (B) The chart has written by Aarti.
(C) The chart is written by Aarti. (D) The chart was written by Aarti.

Q012. Convert into Simple Future Tense: 'Vikram completed a poem.'
(A) Vikram completes a poem. (B) Vikram will complete a poem.
(C) Vikram has completed a poem. (D) Vikram is completing a poem.

Q013. Convert into Simple Future Tense: 'Priya completed an article.'
(A) Priya has completed an article. (B) Priya is completing an article.
(C) Priya completes an article. (D) Priya will complete an article.

Q014. Change into Passive Voice: 'Tarun wrote the report.'
(A) The report has written by Tarun. (B) The report were written by Tarun.
(C) The report is written by Tarun. (D) The report was written by Tarun.

Q015. Change into Passive Voice: 'Nikhil painted the portrait.'
(A) The portrait were painted by Nikhil. (B) The portrait had painted by Nikhil.
(C) The portrait is painted by Nikhil. (D) The portrait was painted by Nikhil.

Q016. Convert into Simple Future Tense: 'Aarav prepared a diagram.'
(A) Aarav will prepare a diagram. (B) Aarav is preparing a diagram.
(C) Aarav has prepared a diagram. (D) Aarav prepares a diagram.

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

Q018. Change into Passive Voice: 'Kavya solved the plan.'
(A) The plan had solved by Kavya. (B) The plan was solved by Kavya.
(C) The plan were solved by Kavya. (D) The plan is solved by Kavya.

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

Q020. Choose the grammatically correct option: Vivek prefers classical music ___ pop music.
(A) from (B) to
(C) over (D) than

Q021. Choose the grammatically correct option: Nitin insisted ___ paying the bill himself.
(A) for (B) on
(C) to (D) at

Q022. Identify the tense of: 'Aarav has studied a theorem.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q023. Convert into Simple Future Tense: 'Manish wrote a map.'
(A) Manish is writing a map. (B) Manish will write a map.
(C) Manish has written a map. (D) Manish writes a map.

Q024. Change into Passive Voice: 'Isha painted the chart.'
(A) The chart had painted by Isha. (B) The chart was painted by Isha.
(C) The chart is painted by Isha. (D) The chart were painted by Isha.

Q025. Choose the grammatically correct option: Rajesh insisted ___ paying the bill himself.
(A) on (B) at
(C) for (D) to

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

Q027. Convert into Simple Future Tense: 'Priya read a diagram.'
(A) Priya is reading a diagram. (B) Priya reads a diagram.
(C) Priya has read a diagram. (D) Priya will read a diagram.

Q028. Identify the tense of: 'Arjun has prepared a diagram.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

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

Q030. Change into Indirect Speech: "Isha will win the medal," said the Principal.
(A) The Principal told that Isha can win the medal. (B) The Principal asked if Isha would win the medal.
(C) The Principal said that Isha would win the medal. (D) The Principal said that Isha will win the medal.

Q031. Convert into Simple Future Tense: 'Rohan studied a theorem.'
(A) Rohan studies a theorem. (B) Rohan is studying a theorem.
(C) Rohan has studied a theorem. (D) Rohan will study a theorem.

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

Q033. Convert into Simple Future Tense: 'Tanvi wrote a letter.'
(A) Tanvi is writing a letter. (B) Tanvi will write a letter.
(C) Tanvi writes a letter. (D) Tanvi has written a letter.

Q034. Identify the tense of: 'Nikhil has completed a letter.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q035. Convert into Simple Future Tense: 'Kavya wrote a diagram.'
(A) Kavya will write a diagram. (B) Kavya is writing a diagram.
(C) Kavya writes a diagram. (D) Kavya has written a diagram.

Q036. Convert into Simple Future Tense: 'Karan completed a diagram.'
(A) Karan is completing a diagram. (B) Karan has completed a diagram.
(C) Karan completes a diagram. (D) Karan will complete a diagram.

Q037. Change into Passive Voice: 'Swati designed the bridge.'
(A) The bridge has designed by Swati. (B) The bridge were designed by Swati.
(C) The bridge is designed by Swati. (D) The bridge was designed by Swati.

Q038. Convert into Simple Future Tense: 'Manish completed an article.'
(A) Manish is completing an article. (B) Manish has completed an article.
(C) Manish will complete an article. (D) Manish completes an article.

Q039. Identify the tense of: 'Sneha has written a diagram.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q040. Change into Passive Voice: 'Simran painted the portrait.'
(A) The portrait was painted by Simran. (B) The portrait had painted by Simran.
(C) The portrait is painted by Simran. (D) The portrait were painted by Simran.

Q041. Choose the grammatically correct option: Despite ___ ill, Aditya attended the parade.
(A) of being (B) is
(C) was (D) being

Q042. Change into Passive Voice: 'Shreya painted the equation.'
(A) The equation had painted by Shreya. (B) The equation is painted by Shreya.
(C) The equation was painted by Shreya. (D) The equation were painted by Shreya.

Q043. Change into Passive Voice: 'Kabir designed the plan.'
(A) The plan was designed by Kabir. (B) The plan has designed by Kabir.
(C) The plan is designed by Kabir. (D) The plan were designed by Kabir.

Q044. Convert into Simple Future Tense: 'Tanvi studied a poem.'
(A) Tanvi has studied a poem. (B) Tanvi will study a poem.
(C) Tanvi studies a poem. (D) Tanvi is studying a poem.

Q045. Convert into Simple Future Tense: 'Ananya read a chart.'
(A) Ananya will read a chart. (B) Ananya has read a chart.
(C) Ananya is reading a chart. (D) Ananya reads a chart.

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

Q047. Choose the grammatically correct option: Kabir has ___ friends in this new city, so he feels lonely.
(A) a few (B) few
(C) a little (D) little

Q048. Convert into Simple Future Tense: 'Manish read a speech.'
(A) Manish will read a speech. (B) Manish is reading a speech.
(C) Manish has read a speech. (D) Manish reads a speech.

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

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

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

Q051. [पर्यायवाची] निम्नलिखित (जल, मित्र, वृक्ष, सूर्य) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) मित्र — सखा (B) वृक्ष — तरु
(C) जल — सखा (D) सूर्य — दिनकर

Q052. [विलोम] निम्नलिखित (प्राचीन, आशा, कठोर, क्रय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) क्रय — विक्रय (B) प्राचीन — निराशा
(C) आशा — निराशा (D) कठोर — कोमल

Q053. [पर्यायवाची] निम्नलिखित (राजा, फूल, शत्रु, नदी) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) राजा — पुष्प (B) नदी — सरिता
(C) शत्रु — अरि (D) फूल — पुष्प

Q054. निम्न में से 'स्वतंत्र' का विलोम शब्द चुनिए:
(A) मुक्त (B) स्वाधीन
(C) आज़ाद (D) परतंत्र

Q055. [संधि-विच्छेद] निम्नलिखित (हिमालय, पावक, प्रत्येक, नमस्ते) में से कौन-सा युग्म सही सुमेलित है?
(A) प्रत्येक — नमः + ते (B) हिमालय — हिम + आलय
(C) पावक — प्रति + एक (D) नमस्ते — पौ + अक

Q056. निम्नलिखित में से कौन-सा शब्द 'घर' का समानार्थी है?
(A) कानन (B) अरण्य
(C) गृह (D) वन

Q057. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, पावक, परमेश्वर, पवन) में से कौन-सा युग्म सही सुमेलित है?
(A) पावक — परम + ईश्वर (B) प्रत्येक — प्रति + एक
(C) परमेश्वर — पो + अन (D) पवन — पौ + अक

Q058. [विलोम] निम्नलिखित (वरदान, हर्ष, सार्थक, साक्षर) में से कौन-सा युग्म सही सुमेलित है?
(A) हर्ष — निरर्थक (B) सार्थक — निरक्षर
(C) वरदान — अभिशाप (D) साक्षर — विषाद

Q059. [पर्यायवाची] निम्नलिखित (मित्र, घर, राजा, आँख) में से कौन-सा युग्म सही सुमेलित है?
(A) मित्र — सखा (B) घर — नृप
(C) राजा — नेत्र (D) आँख — गृह

Q060. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, सूर्योदय, सज्जन, स्वागत) में से कौन-सा युग्म सही सुमेलित है?
(A) परमेश्वर — परम + ईश्वर (B) सूर्योदय — सत् + जन
(C) सज्जन — सु + आगत (D) स्वागत — सूर्य + उदय

Q061. [विलोम] निम्नलिखित (सगुण, साक्षर, आदि, आशा) में से कौन-सा युग्म सही सुमेलित है?
(A) आशा — निरक्षर (B) साक्षर — अंत
(C) सगुण — निर्गुण (D) आदि — निराशा

Q062. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, गागर में सागर भरना, अंगूठा दिखाना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित है?
(A) गागर में सागर भरना — साफ मना कर देना (B) दाँत खट्टे करना — थोड़े शब्दों में बहुत कुछ कहना
(C) अंगूठा दिखाना — बुरी तरह हराना (D) लोहे के चने चबाना — बहुत कठिन कार्य करना

Q063. [समास] निम्नलिखित (नीलकमल, त्रिफला, पीतांबर, राजपुत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) पीतांबर — तत्पुरुष समास (B) त्रिफला — बहुव्रीहि समास
(C) नीलकमल — कर्मधारय समास (D) राजपुत्र — द्विगु समास

Q064. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, जगदीश, नमस्ते, सूर्योदय) में से कौन-सा युग्म सही सुमेलित है?
(A) जगदीश — नमः + ते (B) नमस्ते — सूर्य + उदय
(C) सूर्योदय — जगत् + ईश (D) परमेश्वर — परम + ईश्वर

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

Q066. [पर्यायवाची] निम्नलिखित (आँख, वृक्ष, जल, पहाड़) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जल — नीर (B) पहाड़ — पर्वत
(C) वृक्ष — तरु (D) आँख — तरु

Q067. [पर्यायवाची] निम्नलिखित (अग्नि, पृथ्वी, सूर्य, शत्रु) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पृथ्वी — वसुधा (B) सूर्य — दिनकर
(C) शत्रु — अरि (D) अग्नि — वसुधा

Q068. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, नमस्ते, हिमालय, जगदीश) में से कौन-सा युग्म सही सुमेलित है?
(A) हिमालय — जगत् + ईश (B) नमस्ते — हिम + आलय
(C) जगदीश — नमः + ते (D) परमेश्वर — परम + ईश्वर

Q069. [पर्यायवाची] निम्नलिखित (हवा, सोना, पृथ्वी, जंगल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जंगल — कानन (B) पृथ्वी — वसुधा
(C) सोना — कंचन (D) हवा — कंचन

Q070. [पर्यायवाची] निम्नलिखित (शत्रु, नदी, पृथ्वी, जंगल) में से कौन-सा युग्म सही सुमेलित है?
(A) जंगल — सरिता (B) पृथ्वी — कानन
(C) शत्रु — अरि (D) नदी — वसुधा

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Satyashodhak Samaj (1873), Doctrine of Lapse, Ramakrishna Mission (1897)) is CORRECTLY matched?
(A) Doctrine of Lapse — Swami Vivekananda (B) Ramakrishna Mission (1897) — Jyotirao Phule
(C) Satyashodhak Samaj (1873) — Lord Dalhousie (D) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel

Q072. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Formation of Indian National Congress, Jallianwala Bagh Massacre, Non-Cooperation Movement) is CORRECTLY matched?
(A) Chauri Chaura Incident — 1922 (B) Formation of Indian National Congress — 1919
(C) Jallianwala Bagh Massacre — 1920 (D) Non-Cooperation Movement — 1885

Q073. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Abolition of Sati, Dandi March (Civil Disobedience Movement), Battle of Plassey) is CORRECTLY matched?
(A) Dandi March (Civil Disobedience Movement) — 1757 (B) Abolition of Sati — 1930
(C) Battle of Plassey — 1829 (D) First War of Indian Independence (Revolt of 1857) — 1857

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Ramakrishna Mission (1897), Khudai Khidmatgar Movement, Satyashodhak Samaj (1873)) is NOT correctly matched?
(A) Arya Samaj (1875) — Swami Vivekananda (B) Satyashodhak Samaj (1873) — Jyotirao Phule
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan (D) Ramakrishna Mission (1897) — Swami Vivekananda

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Abolition of Sati (1829), Bardoli Satyagraha (1928), Arya Samaj (1875)) is NOT correctly matched?
(A) Arya Samaj (1875) — Swami Dayananda Saraswati (B) Abolition of Sati (1829) — Lord William Bentinck
(C) Doctrine of Lapse — Lord William Bentinck (D) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel

Q076. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Brahmo Samaj (1828), Mahalwari System, Khudai Khidmatgar Movement) is CORRECTLY matched?
(A) Arya Samaj (1875) — Swami Dayananda Saraswati (B) Brahmo Samaj (1828) — Holt Mackenzie
(C) Mahalwari System — Khan Abdul Ghaffar Khan (D) Khudai Khidmatgar Movement — Raja Ram Mohan Roy

Q077. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Formation of Muslim League, Jallianwala Bagh Massacre, Adoption of the Indian Constitution) is CORRECTLY matched?
(A) Adoption of the Indian Constitution — 1906 (B) Chauri Chaura Incident — 1922
(C) Formation of Muslim League — 1919 (D) Jallianwala Bagh Massacre — 1949

Q078. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Enforcement of the Indian Constitution (Republic Day), Adoption of the Indian Constitution, Formation of Muslim League) is NOT correctly matched?
(A) Dandi March (Civil Disobedience Movement) — 1950 (B) Adoption of the Indian Constitution — 1949
(C) Enforcement of the Indian Constitution (Republic Day) — 1950 (D) Formation of Muslim League — 1906

Q079. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Bardoli Satyagraha (1928), Ramakrishna Mission (1897), Satyashodhak Samaj (1873)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(B) Bardoli Satyagraha (1928) — Swami Vivekananda
(C) Satyashodhak Samaj (1873) — Sardar Vallabhbhai Patel
(D) Ramakrishna Mission (1897) — Jyotirao Phule

Q080. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Abolition of Sati, Enforcement of the Indian Constitution (Republic Day), First War of Indian Independence (Revolt of 1857)) is CORRECTLY matched?
(A) Enforcement of the Indian Constitution (Republic Day) — 1857
(B) Partition of Bengal — 1905
(C) Abolition of Sati — 1950
(D) First War of Indian Independence (Revolt of 1857) — 1829

Q081. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, Minimum Age for President of India) is NOT correctly matched?
(A) Right to Information (RTI) Act — 2005
(B) Minimum Age for President of India — 35 years
(C) Chairman of Drafting Committee — 30 years
(D) Minimum Age for Rajya Sabha Member — 30 years

Q082. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Kharif Crop, Zaid Crop, Shifting Cultivation in North-East India) is NOT correctly matched?
(A) Manchester of India — Paddy (Rice) & Maize
(B) Shifting Cultivation in North-East India — Jhumming
(C) Zaid Crop — Watermelon & Cucumber
(D) Kharif Crop — Paddy (Rice) & Maize

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, 73rd Constitutional Amendment, Minimum Age for President of India, Supreme Court of India Location) is CORRECTLY matched?
(A) Article 32 of Indian Constitution — Right to Constitutional Remedies
(B) Minimum Age for President of India — New Delhi
(C) Supreme Court of India Location — Panchayati Raj System
(D) 73rd Constitutional Amendment — 35 years

Q084. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Shifting Cultivation in North-East India, Hematite & Magnetite, Manchester of India) is NOT correctly matched?
(A) Bauxite Ore — Jhumming
(B) Shifting Cultivation in North-East India — Jhumming
(C) Manchester of India — Ahmedabad
(D) Hematite & Magnetite — Iron Ore

Q085. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Non-Cooperation Movement, Formation of Muslim League, Quit India Movement) is NOT correctly matched?
(A) Chauri Chaura Incident — 1920
(B) Quit India Movement — 1942
(C) Formation of Muslim League — 1906
(D) Non-Cooperation Movement — 1920

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Ramakrishna Mission (1897), Khudai Khidmatgar Movement, Mahalwari System) is NOT correctly matched?
(A) Ryotwari System in South India — Swami Vivekananda
(B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(D) Mahalwari System — Holt Mackenzie

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Minimum Age for President of India, Supreme Court of India Location, Article 21A of Indian Constitution) is CORRECTLY matched?
(A) Minimum Age for Rajya Sabha Member — 30 years
(B) Article 21A of Indian Constitution — 35 years
(C) Minimum Age for President of India — New Delhi
(D) Supreme Court of India Location — Right to Free & Compulsory Education (6–14 yrs)

Q088. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Permanent Settlement in Bengal, Battle of Buxar, Quit India Movement) is CORRECTLY matched?
(A) Formation of Muslim League — 1906
(B) Battle of Buxar — 1942
(C) Quit India Movement — 1793
(D) Permanent Settlement in Bengal — 1764

Q089. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Rabi Crop, TISCO (1907) Steel Plant, Kharif Crop) is CORRECTLY matched?
(A) Rabi Crop — Jamshedpur (Sakchi)
(B) Kharif Crop — Wheat & Mustard
(C) TISCO (1907) Steel Plant — Paddy (Rice) & Maize
(D) Solar & Wind Energy — Renewable Resources

Q090. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Quit India Movement, Formation of Indian National Congress, Formation of Muslim League) is CORRECTLY matched?
(A) Formation of Muslim League — 1942
(B) Formation of Indian National Congress — 1906
(C) Quit India Movement — 1885
(D) Adoption of the Indian Constitution — 1949

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Doctrine of Lapse, Brahmo Samaj (1828), Satyashodhak Samaj (1873)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Jyotirao Phule
(B) Doctrine of Lapse — Raja Ram Mohan Roy
(C) Satyashodhak Samaj (1873) — Lord Dalhousie
(D) Permanent Settlement (Zamindari System) — Lord Cornwallis

Q092. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Minimum Age for President of India, Right to Information (RTI) Act, Chairman of Drafting Committee) is NOT correctly matched?
(A) Minimum Age for President of India — 35 years
(B) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(C) Right to Information (RTI) Act — 2005
(D) Guardian of the Indian Constitution — 35 years

Q093. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Hematite & Magnetite, Alluvial Soil, TISCO (1907) Steel Plant) is NOT correctly matched?
(A) Hematite & Magnetite — Iron Ore
(B) Laterite Soil — Iron Ore
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q094. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Article 17 of Indian Constitution, Article 21A of Indian Constitution, 73rd Constitutional Amendment) is CORRECTLY matched?
(A) Article 21A of Indian Constitution — Panchayati Raj System
(B) 73rd Constitutional Amendment — Abolition of Untouchability
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) Article 17 of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Satyashodhak Samaj (1873), Champaran Satyagraha (1917), Permanent Settlement (Zamindari System)) is CORRECTLY matched?
(A) Abolition of Sati (1829) — Lord William Bentinck
(B) Permanent Settlement (Zamindari System) — Jyotirao Phule
(C) Champaran Satyagraha (1917) — Lord Cornwallis
(D) Satyashodhak Samaj (1873) — Mahatma Gandhi

Q096. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Partition of Bengal, Quit India Movement, First War of Indian Independence (Revolt of 1857)) is NOT correctly matched?
(A) Partition of Bengal — 1905
(B) First War of Indian Independence (Revolt of 1857) — 1857
(C) Quit India Movement — 1942
(D) Dandi March (Civil Disobedience Movement) — 1905

Q097. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Abolition of Sati, Partition of Bengal, Enforcement of the Indian Constitution (Republic Day)) is NOT correctly matched?
(A) Abolition of Sati — 1829
(B) Partition of Bengal — 1905
(C) Battle of Plassey — 1829
(D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q098. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Battle of Plassey, Abolition of Sati, Battle of Buxar) is CORRECTLY matched?
(A) Battle of Buxar — 1757
(B) Adoption of the Indian Constitution — 1949
(C) Battle of Plassey — 1829
(D) Abolition of Sati — 1764

Q099. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Formation of Muslim League, Dandi March (Civil Disobedience Movement), Adoption of the Indian Constitution) is NOT correctly matched?
(A) Dandi March (Civil Disobedience Movement) — 1930
(B) Quit India Movement — 1906
(C) Adoption of the Indian Constitution — 1949
(D) Formation of Muslim League — 1906

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected), Guardian of the Indian Constitution, Protection of Women from Domestic Violence Act) is NOT correctly matched?
(A) Protection of Women from Domestic Violence Act — 2005
(B) 74th Constitutional Amendment — 543 members
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Guardian of the Indian Constitution — Supreme Court

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

Q101. Find the Compound Interest on ₹8,000 at 20% per annum for 2 years compounded annually.
(A) ₹11,520
(B) ₹3,200
(C) ₹3,620
(D) ₹3,520

Q102. If 10 notebooks cost ₹150, how much will 60 notebooks cost?
(A) ₹950
(B) ₹210
(C) ₹900
(D) ₹860

Q103. Simplify in exponential form: (2^8 × 2^3) ÷ 2^3
(A) 2^10 (B) 2^7
(C) 2^14 (D) 2^8

Q104. Simplify in exponential form: (2^3 × 2^2) ÷ 2^1
(A) 2^4 (B) 2^4*
(C) 2^3 (D) 2^6

Q105. A bag contains 4 red, 6 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 4/14 (B) 2/7
(C) 6/14 (D) 5/15

Q106. If 4 notebooks cost ₹100, how much will 12 notebooks cost?
(A) ₹130 (B) ₹350
(C) ₹260 (D) ₹300

Q107. What is the sum of all interior angles of a polygon with 6 sides?
(A) 540° (B) 720°
(C) 900° (D) 1,080°

Q108. A bag contains 7 red, 12 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 9/28 (B) 8/29
(C) 12/28 (D) 1/4

Q109. Find the area of a trapezium whose parallel sides are 21 cm and 35 cm and height is 14 cm.
(A) 392 sq.cm (B) 407 sq.cm
(C) 380 sq.cm (D) 784 sq.cm

Q110. Find the measure of each exterior angle of a regular polygon with 18 sides.
(A) 30° (B) 15°
(C) 160° (D) 20°

Q111. Find the area of a trapezium whose parallel sides are 14 cm and 25 cm and height is 18 cm.
(A) 366 sq.cm (B) 702 sq.cm
(C) 339 sq.cm (D) 351 sq.cm

Q112. A bag contains 9 red, 8 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 1/3 (B) 10/27
(C) 10/28 (D) 8/27

Q113. A bag contains 11 red, 7 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 8/26 (B) 11/26
(C) 7/26 (D) 12/27

Q114. Solve the linear equation for x: 10x + 38 = 138
(A) x = 14 (B) x = 12
(C) x = 9 (D) x = 10

Q115. Using algebraic identity $(a^2 - b^2)$, evaluate: $38^2 - 17^2$
(A) 441 (B) 1,175
(C) 1,155 (D) 1,145

Q116. Simplify in exponential form: (6^8 × 6^5) ÷ 6^12
(A) 6^25 (B) 6^1
(C) 6^1* (D) 6^3

Q117. Simplify in exponential form: (7^4 × 7^3) ÷ 7^4
(A) 7^5 (B) 7^11
(C) 7^3 (D) 7^2

Q118. If 17 notebooks cost ₹270, how much will 153 notebooks cost?
(A) ₹2,480 (B) ₹2,430
(C) ₹360 (D) ₹2,390

Q119. If 12 notebooks cost ₹290, how much will 120 notebooks cost?
(A) ₹2,950 (B) ₹390
(C) ₹2,900 (D) ₹2,860

Q120. Using algebraic identity $(a^2 - b^2)$, evaluate: $70^2 - 30^2$
(A) 1,600 (B) 3,990
(C) 4,020 (D) 4,000

Q121. Solve the linear equation for x: 14x + 37 = 261
(A) x = 15 (B) x = 16
(C) x = 18 (D) x = 20

Q122. Simplify in exponential form: (9^9 × 9^4) ÷ 9^1
(A) 9^12 (B) 9^14
(C) 9^12* (D) 9^11

Q123. Simplify in exponential form: (6^4 × 6^4) ÷ 6^6
(A) 6^2 (B) 6^4
(C) 6^1 (D) 6^14

Q124. Using algebraic identity $(a^2 - b^2)$, evaluate: $88^2 - 16^2$
(A) 7,488 (B) 7,478
(C) 5,184 (D) 7,508

Q125. Using algebraic identity $(a^2 - b^2)$, evaluate: $53^2 - 48^2$
(A) 525 (B) 505
(C) 25 (D) 495

Q126. Solve the linear equation for x: 6x + 8 = 152
(A) x = 26 (B) x = 24
(C) x = 23 (D) x = 28

Q127. If 10 notebooks cost ₹190, how much will 30 notebooks cost?
(A) ₹570 (B) ₹220
(C) ₹530 (D) ₹620

Q128. Find the area of a trapezium whose parallel sides are 26 cm and 19 cm and height is 30 cm.
(A) 690 sq.cm (B) 1350 sq.cm
(C) 663 sq.cm (D) 675 sq.cm

Q129. Solve the linear equation for x: 4x + 17 = 37
(A) x = 9 (B) x = 4
(C) x = 7 (D) x = 5

Q130. Solve the linear equation for x: 14x + 12 = 208
(A) x = 16 (B) x = 18
(C) x = 13 (D) x = 14

Q131. Solve the linear equation for x: 14x + 3 = 45
(A) x = 2 (B) x = 7
(C) x = 5 (D) x = 3

Q132. Solve the linear equation for x: 3x + 7 = 64
(A) x = 23 (B) x = 19
(C) x = 21 (D) x = 18

Q133. Solve the linear equation for x: 13x + 6 = 214
(A) x = 16 (B) x = 18
(C) x = 20 (D) x = 15

Q134. Using algebraic identity $(a^2 - b^2)$, evaluate: $72^2 - 13^2$
(A) 5,035 (B) 5,015
(C) 5,005 (D) 3,481

Q135. If 6 notebooks cost ₹260, how much will 24 notebooks cost?
(A) ₹300 (B) ₹1,000
(C) ₹1,090 (D) ₹1,040

Q136. If 23 notebooks cost ₹250, how much will 115 notebooks cost?
(A) ₹1,300 (B) ₹1,210
(C) ₹300 (D) ₹1,250

Q137. Find the area of a trapezium whose parallel sides are 14 cm and 31 cm and height is 24 cm.
(A) 555 sq.cm (B) 540 sq.cm
(C) 528 sq.cm (D) 1080 sq.cm

Q138. Find the square root of 11,449.
(A) 109 (B) 108
(C) 106 (D) 107

Q139. Using algebraic identity $(a^2 - b^2)$, evaluate: $112^2 - 71^2$
(A) 7,523 (B) 7,503
(C) 1,681 (D) 7,493

Q140. Solve the linear equation for x: 3x + 20 = 68
(A) x = 16 (B) x = 20
(C) x = 18 (D) x = 15

Q141. Find the cube root of 1,331.
(A) 12 (B) 10
(C) 11 (D) 13

Q142. Find the volume of a right circular cylinder of radius 14 cm and height 12 cm (use π = 22/7).
(A) 7,392 cu.cm (B) 7,546 cu.cm
(C) 1,056 cu.cm (D) 7,282 cu.cm

Q143. If 5 notebooks cost ₹120, how much will 45 notebooks cost?
(A) ₹210 (B) ₹1,080
(C) ₹1,040 (D) ₹1,130

Q144. A bag contains 10 red, 2 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 2/24 (B) 5/12
(C) 11/25 (D) 12/24

Q145. If 5 notebooks cost ₹280, how much will 45 notebooks cost?
(A) ₹2,520 (B) ₹2,480
(C) ₹370 (D) ₹2,570

Q146. Simplify in exponential form: (3^6 × 3^4) ÷ 3^6
(A) 3^4 (B) 3^3
(C) 3^16 (D) 3^6

Q147. A bag contains 8 red, 2 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 4/9 (B) 9/19
(C) 2/18 (D) 8/18

Q148. Simplify in exponential form: (7^8 × 7^6) ÷ 7^9
(A) 7^4 (B) 7^23
(C) 7^7 (D) 7^5

Q149. Find the square root of 106,276.
(A) 326 (B) 327
(C) 328 (D) 325

Q150. Using algebraic identity $(a^2 - b^2)$, evaluate: $113^2 - 74^2$
(A) 1,521 (B) 7,293
(C) 7,283 (D) 7,313

Q151. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Graphite, Sodium & Potassium, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Graphite — Highly reactive metals stored in kerosene
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Sodium & Potassium — Formed when non-metal oxide SO_2 dissolves in water
(D) Sulfurous Acid (H_2SO_3) — Non-metal that conducts electricity

Q152. [Class 8 Biology] Which of the following pairs (Cell Wall, Insulin, Penicillin (1928), Chloroplast) is NOT correctly matched?
(A) Cell Wall — Hormone secreted by Pancreas to control blood sugar
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Chloroplast — Photosynthesis in green plant cells

Q153. [Class 8 Chemistry] Which of the following pairs (Mercury, Blue Zone (Outer Zone), Gold & Platinum, Acid Rain) is NOT correctly matched?
(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) Mercury — Hottest part of a candle flame (complete combustion)
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q154. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Frequency of Vibration, Retina, 90° Angle between two plane mirrors) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the pitch (shrillness) of sound
(B) Retina — Light-sensitive screen at the back of the human eye
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q155. [Class 8 Biology] Which of the following pairs (Insulin, Thyroxine, Louis Pasteur, Lactobacillus) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Lactobacillus — Conversion of milk into curd
(D) Insulin — Hormone secreted by Thyroid gland (requires Iodine)

Q156. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Pascal (Pa), Braille System, Newton (N)) is NOT correctly matched?
(A) Newton (N) — SI unit of Force
(B) Frequency of Vibration — SI unit of Pressure (Force / Area)
(C) Braille System — Tactile reading system for visually impaired persons
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q157. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Blue Zone (Outer Zone), Electroplating, Sodium & Potassium) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Coating Chromium on iron to prevent rusting
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Sodium & Potassium — Hottest part of a candle flame (complete combustion)
(D) Electroplating — Highly reactive metals stored in kerosene

Q158. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Mercury, Coal Tar, Acid Rain) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Phosphorus — Only metal that is liquid at room temperature
(C) Mercury — Only metal that is liquid at room temperature
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q159. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Pascal (Pa), Amplitude of Vibration, Decibel (dB)) is CORRECTLY matched?
(A) Amplitude of Vibration — Unit used to measure loudness of sound
(B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Pascal (Pa) — Determines the loudness of sound
(D) Decibel (dB) — SI unit of Pressure (Force / Area)

Q160. [Physics Numerical] A force of 190 N acts on an area of 5 m^2. Calculate the pressure exerted.
(A) 38 Pa
(B) 950 Pa
(C) 43 Pa
(D) 35 Pa

Q161. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Thyroxine, Mitochondria, Edward Jenner) is NOT correctly matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Hydra & Yeast — Hormone secreted by Thyroid gland (requires Iodine)

Q162. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Retina, Ball Bearings, Static Friction) is CORRECTLY matched?
(A) Retina — Used to convert sliding friction into rolling friction
(B) Ball Bearings — Greater than sliding and rolling friction
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Static Friction — Light-sensitive screen at the back of the human eye

Q163. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Angle of Incidence = Angle of Reflection, Lightning Conductor, Pascal (Pa)) is CORRECTLY matched?
(A) Lightning Conductor — SI unit of Pressure (Force / Area)
(B) Angle of Incidence = Angle of Reflection — Copper rod protecting tall buildings from lightning
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Pascal (Pa) — First Law of Reflection of Light

Q164. [Class 8 Physics] Which of the following pairs (Pascal (Pa), 90° Angle between two plane mirrors, Retina, Hertz (Hz)) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Pascal (Pa) — Forms 3 images (360/90 − 1)
(C) Retina — Light-sensitive screen at the back of the human eye
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q165. [Class 8 Physics] Which of the following pairs (Ball Bearings, Lightning Conductor, Hertz (Hz), Static Friction) is CORRECTLY matched?
(A) Lightning Conductor — SI unit of Frequency (1 oscillation per second)
(B) Static Friction — Copper rod protecting tall buildings from lightning
(C) Hertz (Hz) — Greater than sliding and rolling friction
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q166. [Physics Numerical] A force of 80 N acts on an area of 2 m^2. Calculate the pressure exerted.
(A) 40 Pa
(B) 37 Pa
(C) 160 Pa
(D) 45 Pa

Q167. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Graphite, Electroplating, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Coal Tar — Non-metal that conducts electricity
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q168. [Class 8 Biology] Which of the following pairs (Edward Jenner, Louis Pasteur, Thyroxine, Insulin) is CORRECTLY matched?
(A) Thyroxine — Hormone secreted by Pancreas to control blood sugar
(B) Insulin — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — Hormone secreted by Thyroid gland (requires Iodine)
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q169. [Class 8 Chemistry] Which of the following pairs (Diamond, Sulfurous Acid (H_2SO_3), CNG (Compressed Natural Gas), Sodium & Potassium) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(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) Diamond — Formed when non-metal oxide SO_2 dissolves in water

Q170. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Electroplating, Mercury, Phosphorus) is NOT correctly matched?
(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Mercury — Only metal that is liquid at room temperature
(D) Acid Rain — Coating Chromium on iron to prevent rusting

Q171. [Class 8 Biology] Which of the following pairs (Lactobacillus, Plasmodium (Malaria), Cell Wall, Edward Jenner) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Rigid outer covering present only in plant cells
(B) Cell Wall — Discovery of Smallpox Vaccine
(C) Lactobacillus — Conversion of milk into curd
(D) Edward Jenner — Transmitted by female Anopheles mosquito

Q172. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Phosphorus, Blue Zone (Outer Zone), Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(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

Q173. [Physics Numerical] A force of 220 N acts on an area of 4 m^2. Calculate the pressure exerted.
(A) 880 Pa
(B) 52 Pa
(C) 55 Pa
(D) 60 Pa

Q174. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Sulfurous Acid (H_2SO_3), Phosphorus, Sodium & Potassium) is CORRECTLY matched?
(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) Phosphorus — Highly reactive metals stored in kerosene
(C) Sulfurous Acid (H_2SO_3) — Non-metal stored in water to prevent ignition in air
(D) Sodium & Potassium — Formed when non-metal oxide SO_2 dissolves in water

Q175. [Class 8 Physics] Which of the following pairs (Retina, 60° Angle between two plane mirrors, 90° Angle between two plane mirrors, Hertz (Hz)) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) Retina — Forms 5 images (360/60 − 1)

Q176. [Class 8 Chemistry] Which of the following pairs (Electroplating, Carbon Dioxide (CO_2), Coal Tar, Acid Rain) is CORRECTLY matched?
(A) Acid Rain — Gas used in fire extinguishers for electrical fires
(B) Carbon Dioxide (CO_2) — Thick black liquid used to make naphthalene balls
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Coal Tar — Caused by oxides of Sulphur and Nitrogen

Q177. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Louis Pasteur, Nucleus, Edward Jenner) is CORRECTLY matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Edward Jenner — Discovery of Fermentation & Pasteurization
(C) Nucleus — Discovery of Smallpox Vaccine
(D) Louis Pasteur — Control centre of the cell containing chromosomes

Q178. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Sodium & Potassium, Graphite, Coal Tar) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Carbon Dioxide (CO_2) — Highly reactive metals stored in kerosene
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Graphite — Non-metal that conducts electricity

Q179. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Sodium & Potassium, Graphite, Bromine) is CORRECTLY matched?
(A) Graphite — Only non-metal that is liquid at room temperature
(B) Bromine — Highly reactive metals stored in kerosene
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Sodium & Potassium — Non-metal that conducts electricity

Q180. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Coal Tar, Phosphorus, Gold & Platinum) is CORRECTLY matched?
(A) Phosphorus — Least reactive noble metals used in jewellery
(B) Gold & Platinum — Thick black liquid used to make naphthalene balls
(C) Coal Tar — Non-metal stored in water to prevent ignition in air
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q181. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Pascal (Pa), Hertz (Hz), Angle of Incidence = Angle of Reflection) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — SI unit of Pressure (Force / Area)
(B) Hertz (Hz) — First Law of Reflection of Light
(C) Pascal (Pa) — SI unit of Frequency (1 oscillation per second)
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q182. [Class 8 Physics] Which of the following pairs (Static Friction, 90° Angle between two plane mirrors, Newton (N), Decibel (dB)) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound
(B) Newton (N) — SI unit of Force
(C) Static Friction — Forms 3 images (360/90 − 1)
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q183. [Class 8 Biology] Which of the following pairs (Adrenaline, Thyroxine, Lactobacillus, Insulin) is NOT correctly matched?
(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Lactobacillus — Conversion of milk into curd
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Adrenaline — Hormone secreted by Thyroid gland (requires Iodine)

Q184. [Physics Numerical] A force of 210 N acts on an area of 2 m^2. Calculate the pressure exerted.
(A) 110 Pa
(B) 102 Pa
(C) 420 Pa
(D) 105 Pa

Q185. [Class 8 Biology] Which of the following pairs (Cell Wall, Plasmodium (Malaria), Lactobacillus, Mitochondria) is CORRECTLY matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Plasmodium (Malaria) — Conversion of milk into curd
(C) Mitochondria — Transmitted by female Anopheles mosquito
(D) Lactobacillus — Powerhouse of the Cell (ATP synthesis)

Q186. [Class 8 Biology] Which of the following pairs (Insulin, Rhizobium bacteria, Lactobacillus, Mitochondria) is CORRECTLY matched?
(A) Rhizobium bacteria — Conversion of milk into curd
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Lactobacillus — Powerhouse of the Cell (ATP synthesis)
(D) Mitochondria — Nitrogen fixation in leguminous plant roots

Q187. [Class 8 Chemistry] Which of the following pairs (Graphite, Gold & Platinum, Carbon Dioxide (CO_2), Diamond) is CORRECTLY matched?
(A) Diamond — Least reactive noble metals used in jewellery
(B) Carbon Dioxide (CO_2) — Hardest natural allotrope of Carbon
(C) Gold & Platinum — Gas used in fire extinguishers for electrical fires
(D) Graphite — Non-metal that conducts electricity

Q188. [Biology] What is 'Amoeba' known for in Class 8 Science?
(A) Reproduces asexually by Binary Fission
(B) Nitrogen fixation in leguminous plant roots
(C) Photosynthesis in green plant cells
(D) First antibiotic discovered by Alexander Fleming

Q189. [Class 8 Physics] Which of the following pairs (Static Friction, Ball Bearings, Amplitude of Vibration, Hertz (Hz)) is NOT correctly matched?
(A) Static Friction — Used to convert sliding friction into rolling friction
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q190. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Lightning Conductor, Angle of Incidence = Angle of Reflection, Amplitude of Vibration) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Frequency of Vibration — Copper rod protecting tall buildings from lightning

Q191. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Decibel (dB), Ball Bearings, Lightning Conductor) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Amplitude of Vibration — Unit used to measure loudness of sound
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q192. [Class 8 Physics] Which of the following pairs (Ball Bearings, Newton (N), Static Friction, Braille System) is NOT correctly matched?
(A) Newton (N) — SI unit of Force
(B) Ball Bearings — SI unit of Force
(C) Braille System — Tactile reading system for visually impaired persons
(D) Static Friction — Greater than sliding and rolling friction

Q193. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Static Friction, Braille System, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — Greater than sliding and rolling friction
(B) Braille System — Tactile reading system for visually impaired persons
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Static Friction — Greater than sliding and rolling friction

Q194. [Class 8 Biology] Which of the following pairs (Chloroplast, Mitochondria, Cell Wall, Thyroxine) is CORRECTLY matched?
(A) Cell Wall — Hormone secreted by Thyroid gland (requires Iodine)
(B) Mitochondria — Rigid outer covering present only in plant cells
(C) Chloroplast — Photosynthesis in green plant cells
(D) Thyroxine — Powerhouse of the Cell (ATP synthesis)

Q195. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, 90° Angle between two plane mirrors, Newton (N), Pascal (Pa)) is NOT correctly matched?
(A) Newton (N) — SI unit of Force
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) 60° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q196. [Class 8 Biology] Which of the following pairs (Adrenaline, Chloroplast, Insulin, Hydra & Yeast) is NOT correctly matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Chloroplast — Photosynthesis in green plant cells
(D) Adrenaline — Photosynthesis in green plant cells

Q197. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Lactobacillus, Insulin, Louis Pasteur) is CORRECTLY matched?
(A) Louis Pasteur — Conversion of milk into curd
(B) Insulin — Discovery of Fermentation & Pasteurization
(C) Lactobacillus — Hormone secreted by Pancreas to control blood sugar
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q198. [Class 8 Physics] Which of the following pairs (Newton (N), Retina, 90° Angle between two plane mirrors, Hertz (Hz)) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second)
(B) Retina — Forms 3 images (360/90 − 1)
(C) Newton (N) — SI unit of Force
(D) Hertz (Hz) — Light-sensitive screen at the back of the human eye

Q199. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Copper Sulphate + Zinc, Electroplating, Mercury) is CORRECTLY matched?
(A) Electroplating — Only metal that is liquid at room temperature
(B) Copper Sulphate + Zinc — Coating Chromium on iron to prevent rusting
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Mercury — Zinc displaces Copper (Displacement Reaction)

Q200. [Class 8 Biology] Which of the following pairs (Insulin, Amoeba, Louis Pasteur, Nucleus) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Insulin — Reproduces asexually by Binary Fission

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 040) • Darken One Circle Only

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

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

ANSWER KEY — RMS CET CLASS IX MODEL PAPER SET 040

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