RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 069

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Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Change into Passive Voice: 'Simran wrote the portrait.'
(A) The portrait has written by Simran. (B) The portrait is written by Simran.
(C) The portrait were written by Simran. (D) The portrait was written by Simran.

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

Q003. Choose the grammatically correct option: Had Gaurav informed me earlier, I ___ helped him.
(A) would have (B) would
(C) will have (D) had

Q004. Change into Passive Voice: 'Geeta solved the portrait.'
(A) The portrait was solved by Geeta. (B) The portrait is solved by Geeta.
(C) The portrait had solved by Geeta. (D) The portrait were solved by Geeta.

Q005. Convert into Simple Future Tense: 'Karan prepared a chart.'
(A) Karan will prepare a chart. (B) Karan has prepared a chart.
(C) Karan is preparing a chart. (D) Karan prepares a chart.

Q006. Change into Passive Voice: 'Mohit designed the plan.'
(A) The plan is designed by Mohit. (B) The plan was designed by Mohit.
(C) The plan has designed by Mohit. (D) The plan were designed by Mohit.

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

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

Q009. Change into Passive Voice: 'Suresh wrote the report.'
(A) The report is written by Suresh. (B) The report was written by Suresh.
(C) The report has written by Suresh. (D) The report were written by Suresh.

Q010. Convert into Simple Future Tense: 'Tanvi prepared a chart.'
(A) Tanvi has prepared a chart. (B) Tanvi will prepare a chart.
(C) Tanvi is preparing a chart. (D) Tanvi prepares a chart.

Q011. Identify the tense of: 'Divya has studied a diagram.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q012. Choose the grammatically correct option: Scarcely had Suresh reached the station ___ the train left.
(A) while (B) then
(C) than (D) when

Q013. Change into Passive Voice: 'Swati built the equation.'
(A) The equation was built by Swati. (B) The equation were built by Swati.
(C) The equation had built by Swati. (D) The equation is built by Swati.

Q014. Change into Indirect Speech: "Rekha is studying hard," said the teacher.
(A) The teacher said that Rekha had study hard. (B) The teacher said that Rekha is studying hard.
(C) The teacher asked if Rekha was studying hard. (D) The teacher said that Rekha was studying hard.

Q015. Identify the tense of: 'Ananya has completed a speech.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q016. Choose the grammatically correct option: She prevented Pallavi ___ entering the restricted zone.
(A) of (B) from
(C) against (D) to

Q017. Change into Passive Voice: 'Nikhil built the bridge.'
(A) The bridge was built by Nikhil. (B) The bridge had built by Nikhil.
(C) The bridge were built by Nikhil. (D) The bridge is built by Nikhil.

Q018. Choose the grammatically correct option: Nikhil insisted ___ paying the bill himself.
(A) to (B) at
(C) on (D) for

Q019. Choose the grammatically correct option: She prevented Pranav ___ entering the restricted zone.
(A) from (B) of
(C) to (D) against

Q020. Change into Passive Voice: 'Simran built the model.'
(A) The model were built by Simran. (B) The model had built by Simran.
(C) The model is built by Simran. (D) The model was built by Simran.

Q021. Change into Passive Voice: 'Nisha painted the chart.'
(A) The chart had painted by Nisha. (B) The chart is painted by Nisha.
(C) The chart was painted by Nisha. (D) The chart were painted by Nisha.

Q022. Choose the grammatically correct option: Neither Jyoti nor his teammates ___ responsible for the delay.
(A) has (B) are
(C) is (D) was

Q023. Change into Passive Voice: 'Alka designed the essay.'
(A) The essay was designed by Alka. (B) The essay has designed by Alka.
(C) The essay were designed by Alka. (D) The essay is designed by Alka.

Q024. Change into Passive Voice: 'Aarav solved the essay.'
(A) The essay had solved by Aarav. (B) The essay was solved by Aarav.
(C) The essay is solved by Aarav. (D) The essay were solved by Aarav.

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

Q026. Change into Passive Voice: 'Varun built the bridge.'
(A) The bridge were built by Varun. (B) The bridge was built by Varun.
(C) The bridge is built by Varun. (D) The bridge had built by Varun.

Q027. Change into Passive Voice: 'Komal solved the chart.'
(A) The chart was solved by Komal. (B) The chart is solved by Komal.
(C) The chart had solved by Komal. (D) The chart were solved by Komal.

Q028. Choose the grammatically correct option: Scarcely had Aarti reached the station ___ the train left.
(A) when (B) then
(C) than (D) while

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

Q030. Convert into Simple Future Tense: 'Sneha prepared a novel.'
(A) Sneha will prepare a novel. (B) Sneha has prepared a novel.
(C) Sneha is preparing a novel. (D) Sneha prepares a novel.

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

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

Q033. Change into Passive Voice: 'Divya wrote the equation.'
(A) The equation has written by Divya. (B) The equation is written by Divya.
(C) The equation were written by Divya. (D) The equation was written by Divya.

Q034. Choose the grammatically correct option: Neither Suresh nor his teammates ___ responsible for the delay.
(A) is (B) has
(C) are (D) was

Q035. Choose the grammatically correct option: Had Suresh informed me earlier, I ___ helped him.
(A) will have (B) had
(C) would have (D) would

Q036. Identify the tense of: 'Kabir has written a poem.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q037. Choose the grammatically correct option: Although Tarun tried his best, ___ he could not finish first.
(A) so (B) therefore
(C) but (D) yet

Q038. Convert into Simple Future Tense: 'Sneha completed a letter.'
(A) Sneha is completing a letter. (B) Sneha will complete a letter.
(C) Sneha has completed a letter. (D) Sneha completes a letter.

Q039. Convert into Simple Future Tense: 'Deepak read a theorem.'
(A) Deepak will read a theorem. (B) Deepak is reading a theorem.
(C) Deepak has read a theorem. (D) Deepak reads a theorem.

Q040. Convert into Simple Future Tense: 'Tanvi studied a summary.'
(A) Tanvi studies a summary. (B) Tanvi has studied a summary.
(C) Tanvi is studying a summary. (D) Tanvi will study a summary.

Q041. Change into Indirect Speech: "Pallavi has completed the project," said Rohan.
(A) Rohan said that Pallavi had completed the project. (B) Rohan said that Pallavi has completed the project.
(C) Rohan told that Pallavi was completing the project. (D) Rohan said that Pallavi completed the project.

Q042. Identify the tense of: 'Tanvi has written a theorem.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q043. Identify the tense of: 'Kavya has read a letter.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q044. Convert into Simple Future Tense: 'Rahul wrote a map.'
(A) Rahul writes a map. (B) Rahul is writing a map.
(C) Rahul has written a map. (D) Rahul will write a map.

Q045. Identify the tense of: 'Karan has studied a speech.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

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

Q047. Identify the tense of: 'Pooja has studied a theorem.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q048. Convert into Simple Future Tense: 'Riya prepared a map.'
(A) Riya has prepared a map. (B) Riya prepares a map.
(C) Riya is preparing a map. (D) Riya will prepare a map.

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

Q050. Change into Passive Voice: 'Varun wrote the model.'
(A) The model is written by Varun. (B) The model was written by Varun.
(C) The model has written by Varun. (D) The model were written by Varun.

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

Q051. 'जगदीश' शब्द का सही संधि-विच्छेद चुनिए:
(A) जग + दीश (B) जगद + ईश
(C) जगत + इश (D) जगत् + ईश

Q052. 'अंधकार' शब्द का सही विलोम (विपरीतार्थक) शब्द क्या होगा?
(A) तम (B) तिमिर
(C) अँधेरा (D) प्रकाश

Q053. [विलोम] निम्नलिखित (सगुण, स्वतंत्र, अंधकार, अमृत) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वतंत्र — प्रकाश (B) अमृत — परतंत्र
(C) सगुण — निर्गुण (D) अंधकार — विष

Q054. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, गागर में सागर भरना, आँखों का तारा होना, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) आँखों का तारा होना — तैयार होना (B) लोहे के चने चबाना — बहुत कठिन कार्य करना
(C) गागर में सागर भरना — अत्यंत प्रिय होना (D) कमर कसना — थोड़े शब्दों में बहुत कुछ कहना

Q055. [संधि-विच्छेद] निम्नलिखित (महेश, देवालय, अत्याचार, परमेश्वर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अत्याचार — अति + आचार (B) देवालय — देव + आलय
(C) परमेश्वर — परम + ईश्वर (D) महेश — देव + आलय

Q056. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, ऊँट के मुँह में जीरा, आँखों का तारा होना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (B) आँखों का तारा होना — अत्यंत प्रिय होना
(C) घोड़े बेचकर सोना — आवश्यकता से बहुत कम (D) नौ दो ग्यारह होना — भाग जाना

Q057. [विलोम] निम्नलिखित (सजीव, स्वतंत्र, प्राचीन, यश) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वतंत्र — नवीन (B) प्राचीन — अपयश
(C) सजीव — निर्जीव (D) यश — परतंत्र

Q058. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, अंगूठा दिखाना, नौ दो ग्यारह होना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) लोहे के चने चबाना — साफ मना कर देना (B) नौ दो ग्यारह होना — भाग जाना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) अंगूठा दिखाना — साफ मना कर देना

Q059. [पर्यायवाची] निम्नलिखित (वृक्ष, अग्नि, चन्द्रमा, राजा) में से कौन-सा युग्म सही सुमेलित है?
(A) राजा — पावक (B) चन्द्रमा — नृप
(C) वृक्ष — तरु (D) अग्नि — शशि

Q060. [मुहावरे] निम्नलिखित (ईद का चाँद होना, ऊँट के मुँह में जीरा, आँखों का तारा होना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (B) ऊँट के मुँह में जीरा — अत्यंत प्रिय होना
(C) घोड़े बेचकर सोना — आवश्यकता से बहुत कम (D) आँखों का तारा होना — निश्चिंत होकर सोना

Q061. [मुहावरे] निम्नलिखित (कमर कसना, लोहे के चने चबाना, घोड़े बेचकर सोना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) लोहे के चने चबाना — बहुत कठिन कार्य करना (B) दाँत खट्टे करना — बुरी तरह हराना
(C) कमर कसना — बहुत कठिन कार्य करना (D) घोड़े बेचकर सोना — निश्चिंत होकर सोना

Q062. [पर्यायवाची] निम्नलिखित (आकाश, मित्र, फूल, चन्द्रमा) में से कौन-सा युग्म सही सुमेलित है?
(A) आकाश — नभ (B) चन्द्रमा — सखा
(C) मित्र — पुष्प (D) फूल — शशि

Q063. [विलोम] निम्नलिखित (आशा, हर्ष, कठोर, उत्थान) में से कौन-सा युग्म सही सुमेलित है?
(A) कठोर — पतन (B) हर्ष — कोमल
(C) आशा — निराशा (D) उत्थान — विषाद

Q064. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, ईद का चाँद होना, नौ दो ग्यारह होना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नौ दो ग्यारह होना — भाग जाना (B) लोहे के चने चबाना — बहुत दिनों बाद दिखाई देना
(C) दाँत खट्टे करना — बुरी तरह हराना (D) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना

Q065. [संधि-विच्छेद] निम्नलिखित (विद्यालय, परमेश्वर, अत्याचार, प्रत्येक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्रत्येक — प्रति + एक (B) परमेश्वर — परम + ईश्वर
(C) विद्यालय — परम + ईश्वर (D) अत्याचार — अति + आचार

Q066. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, पावक, हिमालय, स्वागत) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वागत — पौ + अक (B) हिमालय — सु + आगत
(C) प्रत्येक — प्रति + एक (D) पावक — हिम + आलय

Q067. [विलोम] निम्नलिखित (आयात, सार्थक, सगुण, साक्षर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सगुण — निर्गुण (B) सार्थक — निरर्थक
(C) आयात — निरर्थक (D) साक्षर — निरक्षर

Q068. [मुहावरे] निम्नलिखित (ईद का चाँद होना, घोड़े बेचकर सोना, गागर में सागर भरना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित है?
(A) गागर में सागर भरना — साफ मना कर देना (B) अंगूठा दिखाना — निश्चिंत होकर सोना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (D) घोड़े बेचकर सोना — थोड़े शब्दों में बहुत कुछ कहना

Q069. [विलोम] निम्नलिखित (अंधकार, सगुण, कठोर, सार्थक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंधकार — निर्गुण (B) कठोर — कोमल
(C) सगुण — निर्गुण (D) सार्थक — निरर्थक

Q070. [पर्यायवाची] निम्नलिखित (चन्द्रमा, कमल, पहाड़, राजा) में से कौन-सा युग्म सही सुमेलित है?
(A) राजा — पंकज (B) कमल — पर्वत
(C) पहाड़ — नृप (D) चन्द्रमा — शशि

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Champaran Satyagraha (1917), Azad Hind Fauj (INA), Ramakrishna Mission (1897)) is CORRECTLY matched?
(A) Ramakrishna Mission (1897) — Mahatma Gandhi (B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Champaran Satyagraha (1917) — Subhas Chandra Bose (D) Azad Hind Fauj (INA) — Swami Vivekananda

Q072. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Non-Cooperation Movement, Jallianwala Bagh Massacre, Adoption of the Indian Constitution) is NOT correctly matched?
(A) Quit India Movement — 1920 (B) Non-Cooperation Movement — 1920
(C) Adoption of the Indian Constitution — 1949 (D) Jallianwala Bagh Massacre — 1919

Q073. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Minimum Age for Rajya Sabha Member, Article 32 of Indian Constitution, Article 21A of Indian Constitution) is CORRECTLY matched?
(A) Article 32 of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs) (B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Article 21A of Indian Constitution — 30 years (D) Minimum Age for Rajya Sabha Member — Right to Constitutional Remedies

Q074. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Adoption of the Indian Constitution, Formation of Muslim League, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?
(A) Formation of Muslim League — 1930 (B) Adoption of the Indian Constitution — 1906
(C) Non-Cooperation Movement — 1920 (D) Dandi March (Civil Disobedience Movement) — 1949

Q075. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Alluvial Soil, Rabi Crop, Kharif Crop) is CORRECTLY matched?
(A) Rabi Crop — Paddy (Rice) & Maize (B) Alluvial Soil — Wheat & Mustard
(C) Kharif Crop — Northern Plains (Wheat & Rice) (D) Bauxite Ore — Aluminium

Q076. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Arya Samaj (1875), Ramakrishna Mission (1897), Subsidiary Alliance System) is NOT correctly matched?
(A) Abolition of Sati (1829) — Swami Dayananda Saraswati (B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Subsidiary Alliance System — Lord Wellesley (D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q077. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Bauxite Ore, Black Soil (Regur Soil), TISCO (1907) Steel Plant) is NOT correctly matched?
(A) Black Soil (Regur Soil) — Cotton cultivation (B) Bauxite Ore — Aluminium
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi) (D) Alluvial Soil — Aluminium

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, 73rd Constitutional Amendment, Chairman of Drafting Committee, First President of Constituent Assembly) is CORRECTLY matched?

(A) 73rd Constitutional Amendment — Dr. B.R. Ambedkar
(B) Chairman of Drafting Committee — Dr. Rajendra Prasad
(C) First President of Constituent Assembly — Panchayati Raj System
(D) Article 32 of Indian Constitution — Right to Constitutional Remedies

Q079. [History] Who is associated with 'Brahmo Samaj (1828)'?

(A) Raja Ram Mohan Roy
(B) Jyotirao Phule
(C) Lord Dalhousie
(D) Swami Vivekananda

Q080. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Permanent Settlement in Bengal, Non-Cooperation Movement, Quit India Movement) is NOT correctly matched?

(A) Quit India Movement — 1942
(B) Permanent Settlement in Bengal — 1793
(C) Formation of Indian National Congress — 1793
(D) Non-Cooperation Movement — 1920

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Alluvial Soil, Silicon Valley of India, Shifting Cultivation in North-East India) is NOT correctly matched?

(A) Shifting Cultivation in North-East India — Jhumming
(B) Silicon Valley of India — Bengaluru
(C) Hematite & Magnetite — Northern Plains (Wheat & Rice)
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q082. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Brahmo Samaj (1828), Mahalwari System, Abolition of Sati (1829)) is CORRECTLY matched?

(A) Abolition of Sati (1829) — Raja Ram Mohan Roy
(B) Mahalwari System — Lord William Bentinck
(C) Ryotwari System in South India — Thomas Munro
(D) Brahmo Samaj (1828) — Holt Mackenzie

Q083. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Adoption of the Indian Constitution, Enforcement of the Indian Constitution (Republic Day), Partition of Bengal) is NOT correctly matched?

(A) Adoption of the Indian Constitution — 1949
(B) Partition of Bengal — 1905
(C) Enforcement of the Indian Constitution (Republic Day) — 1950
(D) Non-Cooperation Movement — 1949

Q084. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Article 21A of Indian Constitution, Article 32 of Indian Constitution, Maximum Strength of Lok Sabha (elected)) is NOT correctly matched?

(A) First President of Constituent Assembly — Right to Free & Compulsory Education (6–14 yrs)
(B) Maximum Strength of Lok Sabha (elected) — 543 members
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, Chairman of Drafting Committee, Supreme Court of India Location, First President of Constituent Assembly) is NOT correctly matched?

(A) Supreme Court of India Location — New Delhi
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) Right to Information (RTI) Act — Dr. B.R. Ambedkar

Q086. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Adoption of the Indian Constitution, First War of Indian Independence (Revolt of 1857), Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1949
(B) First War of Indian Independence (Revolt of 1857) — 1950
(C) Formation of Muslim League — 1906
(D) Adoption of the Indian Constitution — 1857

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Maximum Strength of Lok Sabha (elected), Chairman of Drafting Committee, Article 21A of Indian Constitution) is NOT correctly matched?

(A) Maximum Strength of Lok Sabha (elected) — 543 members
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) Minimum Age for Rajya Sabha Member — 543 members

Q088. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Chauri Chaura Incident, Formation of Muslim League, Non-Cooperation Movement) is CORRECTLY matched?

(A) Non-Cooperation Movement — 1922
(B) Formation of Muslim League — 1920
(C) Battle of Buxar — 1764
(D) Chauri Chaura Incident — 1906

Q089. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Partition of Bengal, Enforcement of the Indian Constitution (Republic Day), Formation of Muslim League) is CORRECTLY matched?

(A) Partition of Bengal — 1950
(B) Enforcement of the Indian Constitution (Republic Day) — 1906
(C) Formation of Muslim League — 1905
(D) Battle of Plassey — 1757

Q090. [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, Supreme Court of India Location) is NOT correctly matched?

(A) Maximum Strength of Lok Sabha (elected) — 543 members
(B) Supreme Court of India Location — New Delhi
(C) First President of Constituent Assembly — 543 members
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q091. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, 74th Constitutional Amendment, Article 17 of Indian Constitution, Maximum Strength of Lok Sabha (elected)) is NOT correctly matched?

(A) Article 17 of Indian Constitution — Abolition of Untouchability
(B) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Article 32 of Indian Constitution — Municipalities (Urban Local Bodies)

Q092. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Jallianwala Bagh Massacre, Formation of Muslim League, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?

(A) First War of Indian Independence (Revolt of 1857) — 1857
(B) Dandi March (Civil Disobedience Movement) — 1919
(C) Formation of Muslim League — 1930
(D) Jallianwala Bagh Massacre — 1906

Q093. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Brahmo Samaj (1828), Abolition of Sati (1829), Doctrine of Lapse) is NOT correctly matched?

(A) Doctrine of Lapse — Lord Dalhousie
(B) Arya Samaj (1875) — Raja Ram Mohan Roy
(C) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(D) Abolition of Sati (1829) — Lord William Bentinck

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Brahmo Samaj (1828), Subsidiary Alliance System, Ryotwari System in South India) is CORRECTLY matched?

(A) Abolition of Sati (1829) — Lord William Bentinck
(B) Subsidiary Alliance System — Thomas Munro
(C) Brahmo Samaj (1828) — Lord Wellesley
(D) Ryotwari System in South India — Raja Ram Mohan Roy

Q095. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Formation of Muslim League, Chauri Chaura Incident, Jallianwala Bagh Massacre) is NOT correctly matched?

(A) Jallianwala Bagh Massacre — 1919
(B) Abolition of Sati — 1906
(C) Chauri Chaura Incident — 1922
(D) Formation of Muslim League — 1906

Q096. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Subsidiary Alliance System, Arya Samaj (1875), Azad Hind Fauj (INA)) is NOT correctly matched?

(A) Bardoli Satyagraha (1928) — Lord Wellesley
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Azad Hind Fauj (INA) — Subhas Chandra Bose
(D) Subsidiary Alliance System — Lord Wellesley

Q097. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Silicon Valley of India, Bauxite Ore, Black Soil (Regur Soil)) is NOT correctly matched?

(A) Black Soil (Regur Soil) — Cotton cultivation
(B) Bauxite Ore — Aluminium
(C) Rabi Crop — Bengaluru
(D) Silicon Valley of India — Bengaluru

Q098. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, TISCO (1907) Steel Plant, Bauxite Ore, Solar & Wind Energy) is NOT correctly matched?

(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(B) Coal & Petroleum — Jamshedpur (Sakchi)
(C) Solar & Wind Energy — Renewable Resources
(D) Bauxite Ore — Aluminium

Q099. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Alluvial Soil, Laterite Soil, Coal & Petroleum) is NOT correctly matched?

(A) Alluvial Soil — Northern Plains (Wheat & Rice)
(B) Shifting Cultivation in North-East India — Northern Plains (Wheat & Rice)
(C) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(D) Coal & Petroleum — Non-Renewable Fossil Fuels

Q100. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Formation of Muslim League, Enforcement of the Indian Constitution (Republic Day), Jallianwala Bagh Massacre) is NOT correctly matched?

(A) Adoption of the Indian Constitution — 1906
(B) Jallianwala Bagh Massacre — 1919
(C) Formation of Muslim League — 1906
(D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q101. If 16 notebooks cost ₹190, how much will 32 notebooks cost?
(A) ₹210 (B) ₹430
(C) ₹380 (D) ₹340

Q102. If 6 notebooks cost ₹230, how much will 48 notebooks cost?
(A) ₹1,840 (B) ₹1,890
(C) ₹1,800 (D) ₹310

Q103. If m + 1/m = 5, find the value of $m^2 + 1/m^2$.
(A) 23 (B) 27
(C) 25 (D) 19

Q104. Find the square root of 81,796.
(A) 288 (B) 287
(C) 285 (D) 286

Q105. Solve the linear equation for x: 15x + 7 = 157
(A) x = 9 (B) x = 10
(C) x = 12 (D) x = 14

Q106. If 12 notebooks cost ₹80, how much will 60 notebooks cost?
(A) ₹360 (B) ₹450
(C) ₹130 (D) ₹400

Q107. Using algebraic identity $(a^2 - b^2)$, evaluate: $41^2 - 10^2$
(A) 1,581 (B) 1,571
(C) 961 (D) 1,601

Q108. Find the square root of 784.
(A) 29 (B) 28
(C) 30 (D) 27

Q109. A bag contains 5 red, 6 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 5/19 (B) 8/19
(C) 6/19 (D) 6/20

Q110. Solve the linear equation for x: 4x + 29 = 117
(A) x = 21 (B) x = 24
(C) x = 26 (D) x = 22

Q111. Find the square root of 75,076.
(A) 276 (B) 274
(C) 273 (D) 275

Q112. Using algebraic identity $(a^2 - b^2)$, evaluate: $66^2 - 53^2$
(A) 1,567 (B) 169
(C) 1,547 (D) 1,537

Q113. If 19 notebooks cost ₹290, how much will 76 notebooks cost?
(A) ₹330 (B) ₹1,160
(C) ₹1,120 (D) ₹1,210

Q114. Solve the linear equation for x: 3x + 7 = 19
(A) x = 3 (B) x = 4
(C) x = 6 (D) x = 8

Q115. Simplify in exponential form: (8^9 × 8^6) ÷ 8^8
(A) 8^7 (B) 8^23
(C) 8^6 (D) 8^9

Q116. Using algebraic identity $(a^2 - b^2)$, evaluate: $69^2 - 26^2$
(A) 4,075 (B) 4,085
(C) 1,849 (D) 4,105

Q117. If 17 notebooks cost ₹240, how much will 68 notebooks cost?
(A) ₹1,010 (B) ₹280
(C) ₹960 (D) ₹920

Q118. Find the area of a trapezium whose parallel sides are 14 cm and 27 cm and height is 10 cm.
(A) 205 sq.cm (B) 410 sq.cm
(C) 220 sq.cm (D) 193 sq.cm

Q119. Find the area of a trapezium whose parallel sides are 17 cm and 16 cm and height is 22 cm.
(A) 351 sq.cm (B) 726 sq.cm
(C) 363 sq.cm (D) 378 sq.cm

Q120. Find the Compound Interest on ₹10,000 at 5% per annum for 2 years compounded annually.
(A) ₹1,000 (B) ₹1,025
(C) ₹11,025 (D) ₹1,125

Q121. Find the area of a trapezium whose parallel sides are 8 cm and 11 cm and height is 10 cm.
(A) 83 sq.cm (B) 95 sq.cm
(C) 110 sq.cm (D) 190 sq.cm

Q122. Find the area of a trapezium whose parallel sides are 29 cm and 24 cm and height is 10 cm.
(A) 265 sq.cm (B) 253 sq.cm
(C) 530 sq.cm (D) 280 sq.cm

Q123. If 20 notebooks cost ₹200, how much will 80 notebooks cost?
(A) ₹760 (B) ₹850
(C) ₹800 (D) ₹240

Q124. A bag contains 3 red, 2 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 4/8 (B) 3/7
(C) 3/7* (D) 2/7

Q125. If 13 notebooks cost ₹130, how much will 117 notebooks cost?
(A) ₹1,130 (B) ₹1,220
(C) ₹1,170 (D) ₹220

Q126. Using algebraic identity $(a^2 - b^2)$, evaluate: $69^2 - 18^2$
(A) 2,601 (B) 4,427
(C) 4,457 (D) 4,437

Q127. If 14 notebooks cost ₹70, how much will 56 notebooks cost?
(A) ₹280 (B) ₹330
(C) ₹110 (D) ₹240

Q128. A bag contains 6 red, 2 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 7/20 (B) 6/19
(C) 2/19 (D) 11/19

Q129. A bag contains 5 red, 5 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 5/13 (B) 3/13
(C) 6/14 (D) 5/13*

Q130. If 19 notebooks cost ₹80, how much will 57 notebooks cost?
(A) ₹240 (B) ₹110
(C) ₹290 (D) ₹200

Q131. If 9 notebooks cost ₹240, how much will 45 notebooks cost?
(A) ₹1,200 (B) ₹1,250
(C) ₹290 (D) ₹1,160

Q132. A bag contains 8 red, 12 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 5/25 (B) 8/25
(C) 9/26 (D) 12/25

Q133. Solve the linear equation for x: 8x + 7 = 143
(A) x = 17 (B) x = 21
(C) x = 19 (D) x = 16

Q134. A bag contains 11 red, 5 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 11/24 (B) 8/24
(C) 5/24 (D) 12/25

Q135. Using algebraic identity $(a^2 - b^2)$, evaluate: $94^2 - 55^2$
(A) 5,811 (B) 5,801
(C) 1,521 (D) 5,831

Q136. If 18 notebooks cost ₹190, how much will 162 notebooks cost?
(A) ₹1,670 (B) ₹280
(C) ₹1,710 (D) ₹1,760

Q137. Simplify in exponential form: (7^9 × 7^7) ÷ 7^5
(A) 7^10 (B) 7^13
(C) 7^21 (D) 7^11

Q138. Solve the linear equation for x: 5x + 35 = 130
(A) x = 21 (B) x = 18
(C) x = 19 (D) x = 23

Q139. Using algebraic identity $(a^2 - b^2)$, evaluate: $74^2 - 20^2$
(A) 5,066 (B) 2,916
(C) 5,076 (D) 5,096

Q140. A bag contains 9 red, 11 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 5/25 (B) 10/26
(C) 11/25 (D) 9/25

Q141. Solve the linear equation for x: 8x + 23 = 135
(A) x = 14 (B) x = 18
(C) x = 13 (D) x = 16

Q142. Find the area of a trapezium whose parallel sides are 8 cm and 16 cm and height is 32 cm.
(A) 372 sq.cm (B) 768 sq.cm
(C) 399 sq.cm (D) 384 sq.cm

Q143. Simplify in exponential form: (2^3 × 2^5) ÷ 2^6
(A) 2^14 (B) 2^2
(C) 2^1 (D) 2^4

Q144. Solve the linear equation for x: 7x + 22 = 71
(A) x = 11 (B) x = 9
(C) x = 6 (D) x = 7

Q145. A bag contains 6 red, 3 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 10/19 (B) 3/19
(C) 7/20 (D) 6/19

Q146. Solve the linear equation for x: 13x + 30 = 290
(A) x = 24 (B) x = 19
(C) x = 20 (D) x = 22

Q147. Find the area of a trapezium whose parallel sides are 8 cm and 21 cm and height is 24 cm.
(A) 336 sq.cm (B) 363 sq.cm
(C) 696 sq.cm (D) 348 sq.cm

Q148. A bag contains 6 red, 9 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 7/25 (B) 9/24
(C) 1/4 (D) 1/4*

Q149. Find the cube root of 512.
(A) 10 (B) 7
(C) 9 (D) 8

Q150. Using algebraic identity ($a^2 - b^2$), evaluate: $115^2 - 88^2$
(A) 5,471 (B) 5,501
(C) 729 (D) 5,481

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

Q151. [Class 8 Physics] Which of the following pairs (Retina, Amplitude of Vibration, Pascal (Pa), Lightning Conductor) is CORRECTLY matched?
(A) Lightning Conductor — Determines the loudness of sound
(B) Amplitude of Vibration — SI unit of Pressure (Force / Area)
(C) Pascal (Pa) — Copper rod protecting tall buildings from lightning
(D) Retina — Light-sensitive screen at the back of the human eye

Q152. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Amplitude of Vibration, Angle of Incidence = Angle of Reflection, Braille System) is NOT correctly matched?
(A) Lightning Conductor — Determines the loudness of sound
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Braille System — Tactile reading system for visually impaired persons

Q153. [Class 8 Biology] Which of the following pairs (Lactobacillus, Adrenaline, Nucleus, Cell Wall) is CORRECTLY matched?
(A) Nucleus — Rigid outer covering present only in plant cells
(B) Adrenaline — Control centre of the cell containing chromosomes
(C) Lactobacillus — Conversion of milk into curd
(D) Cell Wall — Emergency hormone secreted by Adrenal glands

Q154. [Class 8 Biology] Which of the following pairs (Adrenaline, Louis Pasteur, Thyroxine, Rhizobium bacteria) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Adrenaline — Discovery of Fermentation & Pasteurization
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q155. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Acid Rain, Phosphorus, Mercury) is NOT correctly matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Coal Tar — Caused by oxides of Sulphur and Nitrogen

Q156. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Braille System, Lightning Conductor, Retina) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — Tactile reading system for visually impaired persons
(B) Braille System — Tactile reading system for visually impaired persons
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Retina — Light-sensitive screen at the back of the human eye

Q157. [Class 8 Physics] Which of the following pairs (Newton (N), Ball Bearings, 60° Angle between two plane mirrors, Braille System) is CORRECTLY matched?
(A) Newton (N) — SI unit of Force
(B) 60° Angle between two plane mirrors — Tactile reading system for visually impaired persons
(C) Braille System — Used to convert sliding friction into rolling friction
(D) Ball Bearings — Forms 5 images (360/60 − 1)

Q158. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Copper Sulphate + Zinc, Electroplating, Diamond) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Sulfurous Acid (H_2SO_3) — Zinc displaces Copper (Displacement Reaction)
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q159. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Hydra & Yeast, Plasmodium (Malaria), Penicillin (1928)) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Rhizobium bacteria — Reproduce asexually by Budding
(D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q160. [Physics Numerical] A force of 50 N acts on an area of 2 m^2. Calculate the pressure exerted.
(A) 100 Pa (B) 25 Pa
(C) 30 Pa (D) 22 Pa

Q161. [Class 8 Physics] Which of the following pairs (Ball Bearings, Braille System, Lightning Conductor, Newton (N)) is CORRECTLY matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Braille System — Copper rod protecting tall buildings from lightning
(C) Newton (N) — Tactile reading system for visually impaired persons
(D) Lightning Conductor — SI unit of Force

Q162. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Electroplating, Phosphorus, Mercury) is CORRECTLY matched?
(A) Electroplating — Non-metal stored in water to prevent ignition in air
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Phosphorus — Only metal that is liquid at room temperature
(D) Mercury — Coating Chromium on iron to prevent rusting

Q163. [Class 8 Biology] Which of the following pairs (Insulin, Thyroxine, Mitochondria, Plasmodium (Malaria)) is CORRECTLY matched?
(A) Mitochondria — Transmitted by female Anopheles mosquito
(B) Thyroxine — Powerhouse of the Cell (ATP synthesis)
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Plasmodium (Malaria) — Hormone secreted by Thyroid gland (requires Iodine)

Q164. [Class 8 Physics] Which of the following pairs (Braille System, 90° Angle between two plane mirrors, Amplitude of Vibration, Frequency of Vibration) is NOT correctly matched?
(A) Braille System — Forms 3 images (360/90 − 1)
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q165. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Carbon Dioxide (CO_2), Diamond, Graphite) is CORRECTLY matched?
(A) Diamond — Non-metal that conducts electricity
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Graphite — Gas used in fire extinguishers for electrical fires
(D) Carbon Dioxide (CO_2) — Hardest natural allotrope of Carbon

Q166. [Class 8 Physics] Which of the following pairs (Retina, Amplitude of Vibration, 20 Hz to 20,000 Hz, Braille System) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) Retina — Determines the loudness of sound
(C) Amplitude of Vibration — Determines the loudness of sound
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q167. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Angle of Incidence = Angle of Reflection, Pascal (Pa), Static Friction) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) Pascal (Pa) — Greater than sliding and rolling friction
(C) Static Friction — First Law of Reflection of Light
(D) Angle of Incidence = Angle of Reflection — SI unit of Pressure (Force / Area)

Q168. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Sodium & Potassium, Acid Rain, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Acid Rain — Zinc displaces Copper (Displacement Reaction)
(B) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen
(C) Copper Sulphate + Zinc — Highly reactive metals stored in kerosene
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q169. [Class 8 Physics] Which of the following pairs (Braille System, Amplitude of Vibration, 60° Angle between two plane mirrors, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Braille System — Determines the loudness of sound

Q170. [Class 8 Physics] Which of the following pairs (Retina, Ball Bearings, Pascal (Pa), Amplitude of Vibration) is NOT correctly matched?
(A) Retina — Used to convert sliding friction into rolling friction
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) Amplitude of Vibration — Determines the loudness of sound

Q171. [Class 8 Chemistry] Which of the following pairs (Graphite, Sulfurous Acid (H_2SO_3), Acid Rain, Diamond) is CORRECTLY matched?
(A) Acid Rain — Hardest natural allotrope of Carbon
(B) Graphite — Non-metal that conducts electricity
(C) Diamond — Formed when non-metal oxide SO_2 dissolves in water
(D) Sulfurous Acid (H_2SO_3) — Caused by oxides of Sulphur and Nitrogen

Q172. [Class 8 Biology] Which of the following pairs (Nucleus, Adrenaline, Mitochondria, Chloroplast) is CORRECTLY matched?
(A) Adrenaline — Powerhouse of the Cell (ATP synthesis)
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Chloroplast — Emergency hormone secreted by Adrenal glands
(D) Mitochondria — Photosynthesis in green plant cells

Q173. [Class 8 Chemistry] Which of the following pairs (Electroplating, CNG (Compressed Natural Gas), Sulfurous Acid (H_2SO_3), Diamond) is NOT correctly matched?
(A) Electroplating — Cleanest gaseous fossil fuel (mainly Methane)
(B) Diamond — Hardest natural allotrope of Carbon
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q174. [Class 8 Physics] Which of the following pairs (Newton (N), 20 Hz to 20,000 Hz, Decibel (dB), Hertz (Hz)) is CORRECTLY matched?
(A) Newton (N) — SI unit of Force
(B) Decibel (dB) — SI unit of Frequency (1 oscillation per second)
(C) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound
(D) Hertz (Hz) — Audible frequency range for human ear

Q175. [Class 8 Physics] Which of the following pairs (Static Friction, Retina, Angle of Incidence = Angle of Reflection, Frequency of Vibration) is CORRECTLY matched?

(A) Static Friction — Greater than sliding and rolling friction
(B) Retina — First Law of Reflection of Light
(C) Angle of Incidence = Angle of Reflection — Determines the pitch (shrillness) of sound
(D) Frequency of Vibration — Light-sensitive screen at the back of the human eye

Q176. [Class 8 Physics] Which of the following pairs (Decibel (dB), Hertz (Hz), Retina, Ball Bearings) is NOT correctly matched?

(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Decibel (dB) — SI unit of Frequency (1 oscillation per second)

Q177. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Mercury, Sulfurous Acid (H_2SO_3), Diamond) is CORRECTLY matched?

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

Q178. [Class 8 Biology] Which of the following pairs (Mitochondria, Thyroxine, Nucleus, Plasmodium (Malaria)) is CORRECTLY matched?

(A) Nucleus — Transmitted by female Anopheles mosquito
(B) Thyroxine — Control centre of the cell containing chromosomes
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(D) Plasmodium (Malaria) — Hormone secreted by Thyroid gland (requires Iodine)

Q179. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Lightning Conductor, Amplitude of Vibration, Braille System) is CORRECTLY matched?

(A) Lightning Conductor — Determines the loudness of sound
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Braille System — Copper rod protecting tall buildings from lightning
(D) Amplitude of Vibration — Tactile reading system for visually impaired persons

Q180. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Bromine, Acid Rain, Sodium & Potassium) is NOT correctly matched?

(A) Bromine — Only non-metal that is liquid at room temperature
(B) Coal Tar — Only non-metal that is liquid at room temperature
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q181. [Physics Numerical] A force of 90 N acts on an area of 2 m². Calculate the pressure exerted.

(A) 45 Pa
(B) 180 Pa
(C) 42 Pa
(D) 50 Pa

Q182. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Chloroplast, Amoeba, Plasmodium (Malaria)) is NOT correctly matched?

(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Louis Pasteur — Photosynthesis in green plant cells
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Chloroplast — Photosynthesis in green plant cells

Q183. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Mitochondria, Plasmodium (Malaria), Adrenaline) is NOT correctly matched?

(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Hydra & Yeast — Powerhouse of the Cell (ATP synthesis)
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q184. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Diamond, Gold & Platinum, Carbon Dioxide (CO_2)) is CORRECTLY matched?

(A) Diamond — Least reactive noble metals used in jewellery
(B) Gold & Platinum — Gas used in fire extinguishers for electrical fires
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Carbon Dioxide (CO_2) — Hardest natural allotrope of Carbon

Q185. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Thyroxine, Edward Jenner, Rhizobium bacteria) is CORRECTLY matched?

(A) Rhizobium bacteria — Hormone secreted by Thyroid gland (requires Iodine)
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Thyroxine — Discovery of Smallpox Vaccine
(D) Edward Jenner — Nitrogen fixation in leguminous plant roots

Q186. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, 20 Hz to 20,000 Hz, Retina, 60° Angle between two plane mirrors) is CORRECTLY matched?

(A) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye
(B) 60° Angle between two plane mirrors — Audible frequency range for human ear
(C) Retina — Forms 5 images (360/60 − 1)
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q187. [Class 8 Physics] Which of the following pairs (Retina, Newton (N), Angle of Incidence = Angle of Reflection, Pascal (Pa)) is CORRECTLY matched?

(A) Angle of Incidence = Angle of Reflection — SI unit of Pressure (Force / Area)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Pascal (Pa) — SI unit of Force
(D) Newton (N) — First Law of Reflection of Light

Q188. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Ball Bearings, Amplitude of Vibration, Frequency of Vibration) is CORRECTLY matched?

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

Q189. [Class 8 Biology] Which of the following pairs (Chloroplast, Lactobacillus, Amoeba, Edward Jenner) is NOT correctly matched?

(A) Lactobacillus — Conversion of milk into curd
(B) Chloroplast — Conversion of milk into curd
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Amoeba — Reproduces asexually by Binary Fission

Q190. [Class 8 Chemistry] Which of the following pairs (Mercury, Bromine, Coal Tar, Sodium & Potassium) is CORRECTLY matched?

(A) Bromine — Thick black liquid used to make naphthalene balls
(B) Mercury — Only metal that is liquid at room temperature
(C) Coal Tar — Highly reactive metals stored in kerosene
(D) Sodium & Potassium — Only non-metal that is liquid at room temperature

Q191. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Pascal (Pa), Lightning Conductor, 90° Angle between two plane mirrors) is NOT correctly matched?

(A) Amplitude of Vibration — SI unit of Pressure (Force / Area)
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q192. [Class 8 Chemistry] Which of the following pairs (Graphite, Coal Tar, Diamond, Sodium & Potassium) is NOT correctly matched?

(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Graphite — Thick black liquid used to make naphthalene balls
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Diamond — Hardest natural allotrope of Carbon

Q193. [Physics Numerical] A force of 80 N acts on an area of 10 m². Calculate the pressure exerted.

(A) 5 Pa
(B) 13 Pa
(C) 800 Pa
(D) 8 Pa

Q194. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Graphite, CNG (Compressed Natural Gas), Mercury) is NOT correctly matched?

(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Graphite — Non-metal that conducts electricity
(C) Acid Rain — Non-metal that conducts electricity
(D) Mercury — Only metal that is liquid at room temperature

Q195. [Class 8 Chemistry] Which of the following pairs (Diamond, Gold & Platinum, CNG (Compressed Natural Gas), Mercury) is NOT correctly matched?

(A) Diamond — Least reactive noble metals used in jewellery
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Gold & Platinum — Least reactive noble metals used in jewellery
(D) Mercury — Only metal that is liquid at room temperature

Q196. [Class 8 Biology] Which of the following pairs (Thyroxine, Lactobacillus, Amoeba, Penicillin (1928)) is NOT correctly matched?

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

Q197. [Class 8 Physics] Which of the following pairs (Retina, 90° Angle between two plane mirrors, Angle of Incidence = Angle of Reflection, Static Friction) is CORRECTLY matched?

(A) Static Friction — Forms 3 images (360/90 − 1)
(B) Angle of Incidence = Angle of Reflection — Greater than sliding and rolling friction
(C) 90° Angle between two plane mirrors — First Law of Reflection of Light
(D) Retina — Light-sensitive screen at the back of the human eye

Q198. [Class 8 Biology] Which of the following pairs (Mitochondria, Thyroxine, Penicillin (1928), Lactobacillus) is CORRECTLY matched?

(A) Penicillin (1928) — Conversion of milk into curd
(B) Lactobacillus — Hormone secreted by Thyroid gland (requires Iodine)
(C) Thyroxine — First antibiotic discovered by Alexander Fleming
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q199. [Class 8 Biology] Which of the following pairs (Chloroplast, Louis Pasteur, Mitochondria, Lactobacillus) is CORRECTLY matched?

(A) Chloroplast — Photosynthesis in green plant cells
(B) Louis Pasteur — Powerhouse of the Cell (ATP synthesis)
(C) Mitochondria — Conversion of milk into curd
(D) Lactobacillus — Discovery of Fermentation & Pasteurization

Q200. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Acid Rain, Mercury, Electroplating) is NOT correctly matched?

(A) CNG (Compressed Natural Gas) — Caused by oxides of Sulphur and Nitrogen
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Mercury — Only metal that is liquid at room temperature

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 069) • 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 069

TYBA COACHING CENTRE, AJMER • Layout: 10-Column Vertical Matrix • Distribution: A: 57 | B: 48 | C: 49 | D: 46

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