RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 058

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

Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Change into Passive Voice: 'Arjun solved the bridge.'
(A) The bridge was solved by Arjun. (B) The bridge had solved by Arjun.
(C) The bridge were solved by Arjun. (D) The bridge is solved by Arjun.

Q002. Change into Passive Voice: 'Pankaj solved the portrait.'
(A) The portrait had solved by Pankaj. (B) The portrait were solved by Pankaj.
(C) The portrait is solved by Pankaj. (D) The portrait was solved by Pankaj.

Q003. Convert into Simple Future Tense: 'Deepak wrote a novel.'
(A) Deepak will write a novel. (B) Deepak has written a novel.
(C) Deepak is writing a novel. (D) Deepak writes a novel.

Q004. Convert into Simple Future Tense: 'Siddharth prepared an article.'
(A) Siddharth prepares an article. (B) Siddharth is preparing an article.
(C) Siddharth has prepared an article. (D) Siddharth will prepare an article.

Q005. Convert into Simple Future Tense: 'Nikhil completed a letter.'
(A) Nikhil has completed a letter. (B) Nikhil will complete a letter.
(C) Nikhil completes a letter. (D) Nikhil is completing a letter.

Q006. Convert into Simple Future Tense: 'Arjun read a speech.'
(A) Arjun is reading a speech. (B) Arjun will read a speech.
(C) Arjun has read a speech. (D) Arjun reads a speech.

Q007. Choose the grammatically correct option: Vivek has ___ friends in this new city, so he feels lonely.
(A) little (B) a little
(C) a few (D) few

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

Q009. Choose the grammatically correct option: She prevented Nikhil ___ entering the restricted zone.
(A) to (B) of
(C) from (D) against

Q010. Identify the tense of: 'Aarav has read a chart.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q011. Change into Passive Voice: 'Sumit built the essay.'
(A) The essay was built by Sumit. (B) The essay were built by Sumit.
(C) The essay had built by Sumit. (D) The essay is built by Sumit.

Q012. Change into Passive Voice: 'Shreya designed the plan.'
(A) The plan is designed by Shreya. (B) The plan were designed by Shreya.
(C) The plan has designed by Shreya. (D) The plan was designed by Shreya.

Q013. Choose the grammatically correct option: Aditya has ___ friends in this new city, so he feels lonely.
(A) little (B) few
(C) a few (D) a little

Q014. Change into Passive Voice: 'Suresh painted the bridge.'
(A) The bridge is painted by Suresh. (B) The bridge was painted by Suresh.
(C) The bridge had painted by Suresh. (D) The bridge were painted by Suresh.

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

Q016. Change into Passive Voice: 'Gaurav painted the bridge.'
(A) The bridge was painted by Gaurav. (B) The bridge had painted by Gaurav.
(C) The bridge is painted by Gaurav. (D) The bridge were painted by Gaurav.

Q017. Identify the tense of: 'Shreya has prepared a diagram.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q018. Convert into Simple Future Tense: 'Meera read a poem.'
(A) Meera has read a poem. (B) Meera reads a poem.
(C) Meera is reading a poem. (D) Meera will read a poem.

Q019. Choose the grammatically correct option: Hardly had the rain stopped ___ the cadets resumed marching.
(A) than (B) then
(C) after (D) when

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

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

Q022. Choose the grammatically correct option: Isha insisted ___ paying the bill himself.
(A) for (B) on
(C) at (D) to

Q023. Convert into Simple Future Tense: 'Vikram prepared a diagram.'
(A) Vikram will prepare a diagram. (B) Vikram is preparing a diagram.
(C) Vikram prepares a diagram. (D) Vikram has prepared a diagram.

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

Q025. Choose the grammatically correct option: Had Shreya informed me earlier, I ___ helped him.
(A) would have (B) had
(C) will have (D) would

Q026. Convert into Simple Future Tense: 'Rahul wrote a theorem.'
(A) Rahul is writing a theorem. (B) Rahul writes a theorem.
(C) Rahul will write a theorem. (D) Rahul has written a theorem.

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

Q028. Choose the grammatically correct option: If Kavya ___ harder, he would have passed the exam.
(A) worked (B) has worked
(C) had worked (D) works

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

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

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

Q032. Change into Indirect Speech: "Riya will win the medal," said the Principal.
(A) The Principal asked if Riya would win the medal. (B) The Principal said that Riya will win the medal.
(C) The Principal told that Riya can win the medal. (D) The Principal said that Riya would win the medal.

Q033. Change into Passive Voice: 'Vikram built the model.'
(A) The model was built by Vikram. (B) The model were built by Vikram.
(C) The model is built by Vikram. (D) The model had built by Vikram.

Q034. Convert into Simple Future Tense: 'Ananya prepared a letter.'
(A) Ananya will prepare a letter. (B) Ananya is preparing a letter.
(C) Ananya prepares a letter. (D) Ananya has prepared a letter.

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

Q036. Identify the tense of: 'Priya has completed a diagram.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q037. Identify the tense of: 'Deepak has prepared a chart.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q038. Convert into Simple Future Tense: 'Priya read a poem.'
(A) Priya will read a poem. (B) Priya reads a poem.
(C) Priya has read a poem. (D) Priya is reading a poem.

Q039. Convert into Simple Future Tense: 'Rahul studied a poem.'
(A) Rahul will study a poem. (B) Rahul has studied a poem.
(C) Rahul studies a poem. (D) Rahul is studying a poem.

Q040. Identify the tense of: 'Shreya has studied a diagram.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q041. Change into Passive Voice: 'Rajesh solved the chart.'
(A) The chart was solved by Rajesh. (B) The chart had solved by Rajesh.
(C) The chart is solved by Rajesh. (D) The chart were solved by Rajesh.

Q042. Identify the tense of: 'Siddharth has studied an article.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q043. Change into Passive Voice: 'Bhavna painted the plan.'
(A) The plan were painted by Bhavna. (B) The plan had painted by Bhavna.
(C) The plan was painted by Bhavna. (D) The plan is painted by Bhavna.

Q044. Identify the tense of: 'Pooja has studied a novel.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q045. Change into Passive Voice: 'Tarun painted the essay.'
(A) The essay was painted by Tarun. (B) The essay had painted by Tarun.
(C) The essay were painted by Tarun. (D) The essay is painted by Tarun.

Q046. Change into Passive Voice: 'Sonal painted the portrait.'
(A) The portrait was painted by Sonal. (B) The portrait had painted by Sonal.
(C) The portrait were painted by Sonal. (D) The portrait is painted by Sonal.

Q047. Change into Passive Voice: 'Gaurav wrote the chart.'
(A) The chart was written by Gaurav. (B) The chart has written by Gaurav.
(C) The chart were written by Gaurav. (D) The chart is written by Gaurav.

Q048. Identify the tense of: 'Riya has completed a novel.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q049. Choose the grammatically correct option: Although Bhavna tried his best, ___ he could not finish first.
(A) therefore (B) yet
(C) so (D) but

Q050. Choose the grammatically correct option: She prevented Alka ___ entering the restricted zone.
(A) of (B) to
(C) from (D) against

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

Q051. [समास] निम्नलिखित (नीलकमल, पीतांबर, त्रिफला, राजपुत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) त्रिफला — तत्पुरुष समास (B) राजपुत्र — बहुव्रीहि समास
(C) नीलकमल — कर्मधारय समास (D) पीतांबर — द्विगु समास

Q052. [विलोम] निम्नलिखित (उपकार, सार्थक, सजीव, यश) में से कौन-सा युग्म सही सुमेलित है?
(A) सजीव — अपयश (B) सार्थक — निर्जीव
(C) यश — निरर्थक (D) उपकार — अपकार

Q053. [विलोम] निम्नलिखित (उपकार, आशा, उदार, अंधकार) में से कौन-सा युग्म सही सुमेलित है?
(A) उदार — प्रकाश (B) आशा — अनुदार
(C) अंधकार — निराशा (D) उपकार — अपकार

Q054. [संधि-विच्छेद] निम्नलिखित (विद्यालय, देवालय, महेश, जगदीश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) महेश — महा + ईश (B) देवालय — देव + आलय
(C) जगदीश — जगत् + ईश (D) विद्यालय — देव + आलय

Q055. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, आँखों का तारा होना, लोहे के चने चबाना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) लोहे के चने चबाना — बहुत कठिन कार्य करना (B) ऊँट के मुँह में जीरा — अत्यंत प्रिय होना
(C) आँखों का तारा होना — अत्यंत प्रिय होना (D) घोड़े बेचकर सोना — निश्चिंत होकर सोना

Q056. [समास] निम्नलिखित (राजपुत्र, यथाशक्ति, चौराहा, दशानन) में से कौन-सा युग्म सही सुमेलित है?
(A) दशानन — अव्ययीभाव समास (B) चौराहा — बहुव्रीहि समास
(C) राजपुत्र — तत्पुरुष समास (D) यथाशक्ति — द्विगु समास

Q057. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, ऊँट के मुँह में जीरा, ईद का चाँद होना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (B) दाँत खट्टे करना — आवश्यकता से बहुत कम
(C) अंगूठा दिखाना — साफ मना कर देना (D) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना

Q058. [विलोम] निम्नलिखित (प्राचीन, उत्थान, आदि, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उत्थान — पतन (B) स्वतंत्र — परतंत्र
(C) आदि — अंत (D) प्राचीन — पतन

Q059. [पर्यायवाची] निम्नलिखित (जंगल, आँख, नदी, पृथ्वी) में से कौन-सा युग्म सही सुमेलित है?
(A) आँख — सरिता (B) पृथ्वी — नेत्र
(C) जंगल — कानन (D) नदी — वसुधा

Q060. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, ऊँट के मुँह में जीरा, आँखों का तारा होना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित है?
(A) ऊँट के मुँह में जीरा — अत्यंत प्रिय होना (B) लोहे के चने चबाना — बहुत कठिन कार्य करना
(C) नौ दो ग्यारह होना — आवश्यकता से बहुत कम (D) आँखों का तारा होना — भाग जाना

Q061. 'स्वागत' शब्द का सही संधि-विच्छेद चुनिए:
(A) सु + आगत (B) स्वा + गत
(C) स्व + आगत (D) सु + अगत

Q062. [पर्यायवाची] निम्नलिखित (आकाश, नदी, हवा, बादल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नदी — सरिता (B) हवा — पवन
(C) बादल — मेघ (D) आकाश — सरिता

Q063. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, नमस्ते, देवालय, जगदीश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जगदीश — जगत् + ईश (B) प्रत्येक — नमः + ते
(C) नमस्ते — नमः + ते (D) देवालय — देव + आलय

Q064. [मुहावरे] निम्नलिखित (ईद का चाँद होना, गागर में सागर भरना, ऊँट के मुँह में जीरा, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ईद का चाँद होना — थोड़े शब्दों में बहुत कुछ कहना (B) लोहे के चने चबाना — बहुत कठिन कार्य करना
(C) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (D) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम

Q065. [विलोम] निम्नलिखित (कठोर, आदि, सगुण, क्रय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) क्रय — विक्रय (B) सगुण — निर्गुण
(C) आदि — अंत (D) कठोर — अंत

Q066. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, आँखों का तारा होना, घोड़े बेचकर सोना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित है?
(A) गागर में सागर भरना — अत्यंत प्रिय होना (B) आँखों का तारा होना — निश्चिंत होकर सोना
(C) घोड़े बेचकर सोना — थोड़े शब्दों में बहुत कुछ कहना (D) अंगूठा दिखाना — साफ मना कर देना

Q067. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, अंगूठा दिखाना, लोहे के चने चबाना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंगूठा दिखाना — साफ मना कर देना (B) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम
(C) लोहे के चने चबाना — बहुत कठिन कार्य करना (D) दाँत खट्टे करना — साफ मना कर देना

Q068. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, लोहे के चने चबाना, कमर कसना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — बहुत कठिन कार्य करना (B) लोहे के चने चबाना — बहुत कठिन कार्य करना
(C) नौ दो ग्यारह होना — भाग जाना (D) कमर कसना — तैयार होना

Q069. [समास] निम्नलिखित (दशानन, राजपुत्र, चौराहा, यथाशक्ति) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) राजपुत्र — तत्पुरुष समास (B) चौराहा — द्विगु समास
(C) यथाशक्ति — अव्ययीभाव समास (D) दशानन — तत्पुरुष समास

Q070. [पर्यायवाची] निम्नलिखित (बादल, वृक्ष, पृथ्वी, चन्द्रमा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पृथ्वी — वसुधा (B) वृक्ष — तरु
(C) चन्द्रमा — शशि (D) बादल — तरु

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Satyashodhak Samaj (1873), Permanent Settlement (Zamindari System), Doctrine of Lapse) is CORRECTLY matched?
(A) Permanent Settlement (Zamindari System) — Lord Dalhousie (B) Satyashodhak Samaj (1873) — Lord Cornwallis
(C) Champaran Satyagraha (1917) — Mahatma Gandhi (D) Doctrine of Lapse — Jyotirao Phule

Q072. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Zaid Crop, Bauxite Ore, Alluvial Soil) is CORRECTLY matched?
(A) Manchester of India — Ahmedabad (B) Zaid Crop — Aluminium
(C) Bauxite Ore — Northern Plains (Wheat & Rice) (D) Alluvial Soil — Watermelon & Cucumber

Q073. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, Abolition of Sati, Chauri Chaura Incident, Non-Cooperation Movement) is NOT correctly matched?
(A) Jallianwala Bagh Massacre — 1829 (B) Abolition of Sati — 1829
(C) Chauri Chaura Incident — 1922 (D) Non-Cooperation Movement — 1920

Q074. [Civics] Which of the following correctly describes 'Right to Information (RTI) Act'?
(A) Right to Constitutional Remedies (B) Dr. Rajendra Prasad
(C) 30 years (D) 2005

Q075. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Dandi March (Civil Disobedience Movement), Battle of Plassey, Adoption of the Indian Constitution) is NOT correctly matched?
(A) Adoption of the Indian Constitution — 1949 (B) Battle of Buxar — 1930
(C) Dandi March (Civil Disobedience Movement) — 1930 (D) Battle of Plassey — 1757

Q076. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Maximum Strength of Lok Sabha (elected), First President of Constituent Assembly, 74th Constitutional Amendment) is CORRECTLY matched?
(A) 74th Constitutional Amendment — 543 members (B) Article 32 of Indian Constitution — Right to Constitutional Remedies
(C) Maximum Strength of Lok Sabha (elected) — Dr. Rajendra Prasad (D) First President of Constituent Assembly — Municipalities (Urban Local Bodies)

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, 74th Constitutional Amendment, 73rd Constitutional Amendment, Chairman of Drafting Committee) is NOT correctly matched?
(A) 73rd Constitutional Amendment — Panchayati Raj System (B) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(C) 74th Constitutional Amendment — Municipalities (Urban Local Bodies) (D) Guardian of the Indian Constitution — Municipalities (Urban Local Bodies)

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, First President of Constituent Assembly, Article 32 of Indian Constitution) is NOT correctly matched?
(A) Right to Information (RTI) Act — 2005 (B) Minimum Age for Rajya Sabha Member — 2005
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies (D) First President of Constituent Assembly — Dr. Rajendra Prasad

Q079. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Partition of Bengal, Permanent Settlement in Bengal, Chauri Chaura Incident) is CORRECTLY matched?
(A) Partition of Bengal — 1793
(B) Permanent Settlement in Bengal — 1922
(C) Dandi March (Civil Disobedience Movement) — 1930
(D) Chauri Chaura Incident — 1905

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution, Minimum Age for President of India, Maximum Strength of Lok Sabha (elected)) is CORRECTLY matched?
(A) Protection of Women from Domestic Violence Act — 2005
(B) Minimum Age for President of India — 543 members
(C) Article 17 of Indian Constitution — 35 years
(D) Maximum Strength of Lok Sabha (elected) — Abolition of Untouchability

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Hematite & Magnetite, Kharif Crop, Bauxite Ore) is CORRECTLY matched?
(A) Hematite & Magnetite — Paddy (Rice) & Maize
(B) Rabi Crop — Wheat & Mustard
(C) Kharif Crop — Aluminium
(D) Bauxite Ore — Iron Ore

Q082. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Laterite Soil, Bauxite Ore, Kharif Crop) is NOT correctly matched?
(A) Kharif Crop — Paddy (Rice) & Maize
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Hematite & Magnetite — Cashew, Tea & Coffee in heavy rain areas
(D) Bauxite Ore — Aluminium

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Article 21A of Indian Constitution, 74th Constitutional Amendment, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?
(A) 73rd Constitutional Amendment — Panchayati Raj System
(B) Minimum Age for Rajya Sabha Member — Right to Free & Compulsory Education (6–14 yrs)
(C) 74th Constitutional Amendment — 30 years
(D) Article 21A of Indian Constitution — Municipalities (Urban Local Bodies)

Q084. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, First War of Indian Independence (Revolt of 1857), Non-Cooperation Movement, Chauri Chaura Incident) is CORRECTLY matched?
(A) Abolition of Sati — 1829
(B) Non-Cooperation Movement — 1922
(C) Chauri Chaura Incident — 1857
(D) First War of Indian Independence (Revolt of 1857) — 1920

Q085. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Quit India Movement, Formation of Muslim League, Adoption of the Indian Constitution) is CORRECTLY matched?
(A) Non-Cooperation Movement — 1920
(B) Quit India Movement — 1906
(C) Formation of Muslim League — 1949
(D) Adoption of the Indian Constitution — 1942

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Bardoli Satyagraha (1928), Brahmo Samaj (1828), Ryotwari System in South India) is NOT correctly matched?
(A) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(B) Ramakrishna Mission (1897) — Sardar Vallabhbhai Patel
(C) Ryotwari System in South India — Thomas Munro
(D) Brahmo Samaj (1828) — Raja Ram Mohan Roy

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Article 21A of Indian Constitution, 73rd Constitutional Amendment, Minimum Age for President of India) is NOT correctly matched?
(A) Minimum Age for President of India — 35 years
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) First President of Constituent Assembly — Right to Free & Compulsory Education (6–14 yrs)
(D) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Silicon Valley of India, Coal & Petroleum, Shifting Cultivation in North-East India) is NOT correctly matched?
(A) Shifting Cultivation in North-East India — Jhumming
(B) Zaid Crop — Bengaluru
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Silicon Valley of India — Bengaluru

Q089. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Formation of Muslim League, Dandi March (Civil Disobedience Movement), Enforcement of the Indian Constitution (Republic Day)) is NOT correctly matched?
(A) Enforcement of the Indian Constitution (Republic Day) — 1950
(B) Formation of Muslim League — 1906
(C) Dandi March (Civil Disobedience Movement) — 1930
(D) Battle of Buxar — 1906

Q090. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Supreme Court of India Location, First President of Constituent Assembly, 73rd Constitutional Amendment) is NOT correctly matched?
(A) First President of Constituent Assembly — Dr. Rajendra Prasad
(B) Supreme Court of India Location — New Delhi
(C) 73rd Constitutional Amendment — Panchayati Raj System
(D) Minimum Age for Rajya Sabha Member — New Delhi

Q091. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Coal & Petroleum, Rabi Crop, Kharif Crop) is CORRECTLY matched?
(A) Rabi Crop — Paddy (Rice) & Maize
(B) Coal & Petroleum — Wheat & Mustard
(C) Hematite & Magnetite — Iron Ore
(D) Kharif Crop — Non-Renewable Fossil Fuels

Q092. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Bauxite Ore, Manchester of India, Kharif Crop) is NOT correctly matched?
(A) Zaid Crop — Aluminium
(B) Kharif Crop — Paddy (Rice) & Maize
(C) Manchester of India — Ahmedabad
(D) Bauxite Ore — Aluminium

Q093. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Minimum Age for Rajya Sabha Member, Maximum Strength of Lok Sabha (elected), Protection of Women from Domestic Violence Act) is CORRECTLY matched?
(A) Maximum Strength of Lok Sabha (elected) — 2005
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Minimum Age for Rajya Sabha Member — 543 members
(D) Protection of Women from Domestic Violence Act — 30 years

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Rabi Crop, Silicon Valley of India, Coal & Petroleum) is CORRECTLY matched?
(A) Coal & Petroleum — Wheat & Mustard
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Silicon Valley of India — Non-Renewable Fossil Fuels
(D) Rabi Crop — Bengaluru

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Solar & Wind Energy, Coal & Petroleum, Manchester of India) is CORRECTLY matched?
(A) Manchester of India — Renewable Resources
(B) Solar & Wind Energy — Non-Renewable Fossil Fuels
(C) Alluvial Soil — Northern Plains (Wheat & Rice)
(D) Coal & Petroleum — Ahmedabad

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Black Soil (Regur Soil), Zaid Crop, Manchester of India) is NOT correctly matched?
(A) Black Soil (Regur Soil) — Cotton cultivation
(B) Solar & Wind Energy — Cotton cultivation
(C) Zaid Crop — Watermelon & Cucumber
(D) Manchester of India — Ahmedabad

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Article 21A of Indian Constitution, Protection of Women from Domestic Violence Act, 73rd Constitutional Amendment) is NOT correctly matched?
(A) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(B) Protection of Women from Domestic Violence Act — 2005
(C) Article 17 of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(D) 73rd Constitutional Amendment — Panchayati Raj System

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, 74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected), Right to Information (RTI) Act) is NOT correctly matched?
(A) Right to Information (RTI) Act — 2005
(B) Supreme Court of India Location — Municipalities (Urban Local Bodies)
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q099. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Battle of Buxar, Quit India Movement, Formation of Muslim League) is NOT correctly matched?
(A) Battle of Plassey — 1764
(B) Quit India Movement — 1942
(C) Formation of Muslim League — 1906
(D) Battle of Buxar — 1764

Q100. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Battle of Plassey, Dandi March (Civil Disobedience Movement), First War of Indian Independence (Revolt of 1857)) is NOT correctly matched?
(A) Dandi March (Civil Disobedience Movement) — 1930
(B) First War of Indian Independence (Revolt of 1857) — 1857
(C) Battle of Buxar — 1757
(D) Battle of Plassey — 1757

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

Q101. Find the square root of 12,321.
(A) 113
(B) 111
(C) 110
(D) 112

Q102. If 6 notebooks cost ₹200, how much will 24 notebooks cost?
(A) ₹800
(B) ₹760
(C) ₹850
(D) ₹240

Q103. Find the area of a trapezium whose parallel sides are 11 cm and 28 cm and height is 8 cm.
(A) 156 sq.cm (B) 312 sq.cm
(C) 171 sq.cm (D) 144 sq.cm

Q104. Find the area of a trapezium whose parallel sides are 24 cm and 21 cm and height is 18 cm.
(A) 810 sq.cm (B) 420 sq.cm
(C) 405 sq.cm (D) 393 sq.cm

Q105. Solve the linear equation for x: 2x + 5 = 31
(A) x = 13 (B) x = 15
(C) x = 12 (D) x = 17

Q106. Using algebraic identity ($a^2 - b^2$), evaluate: $29^2 - 17^2$
(A) 144 (B) 572
(C) 552 (D) 542

Q107. If 25 notebooks cost ₹90, how much will 175 notebooks cost?
(A) ₹630 (B) ₹680
(C) ₹160 (D) ₹590

Q108. Find the area of a trapezium whose parallel sides are 20 cm and 31 cm and height is 32 cm.
(A) 831 sq.cm (B) 804 sq.cm
(C) 1632 sq.cm (D) 816 sq.cm

Q109. Find the area of a trapezium whose parallel sides are 10 cm and 25 cm and height is 40 cm.
(A) 1400 sq.cm (B) 715 sq.cm
(C) 688 sq.cm (D) 700 sq.cm

Q110. Find the square root of 133,956.
(A) 365 (B) 368
(C) 366 (D) 367

Q111. If 4 notebooks cost ₹80, how much will 8 notebooks cost?
(A) ₹160 (B) ₹100
(C) ₹210 (D) ₹120

Q112. Using algebraic identity ($a^2 - b^2$), evaluate: $105^2 - 48^2$
(A) 8,711 (B) 3,249
(C) 8,721 (D) 8,741

Q113. Find the square root of 9,409.
(A) 97 (B) 99
(C) 96 (D) 98

Q114. Solve the linear equation for x: 15x + 6 = 351
(A) x = 22 (B) x = 27
(C) x = 23 (D) x = 25

Q115. If 7 notebooks cost ₹140, how much will 63 notebooks cost?
(A) ₹230 (B) ₹1,220
(C) ₹1,260 (D) ₹1,310

Q116. Solve the linear equation for x: 9x + 5 = 194
(A) x = 21 (B) x = 25
(C) x = 20 (D) x = 23

Q117. Simplify in exponential form: (8^4 × 8^8) ÷ 8^3
(A) 8^9 (B) 8^15
(C) 8^8 (D) 8^11

Q118. Find the area of a trapezium whose parallel sides are 13 cm and 35 cm and height is 24 cm.
(A) 591 sq.cm (B) 564 sq.cm
(C) 1152 sq.cm (D) 576 sq.cm

Q119. Find the area of a trapezium whose parallel sides are 22 cm and 33 cm and height is 38 cm.
(A) 1060 sq.cm (B) 2090 sq.cm
(C) 1033 sq.cm (D) 1045 sq.cm

Q120. A bag contains 4 red, 12 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 4/27 (B) 5/28
(C) 11/27 (D) 12/27

Q121. Find the square root of 21,025.
(A) 146 (B) 145
(C) 144 (D) 147

Q122. A bag contains 6 red, 9 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 7/21 (B) 9/20
(C) 3/10 (D) 5/20

Q123. Using algebraic identity ($a^2 - b^2$), evaluate: $47^2 - 31^2$
(A) 256 (B) 1,238
(C) 1,268 (D) 1,248

Q124. Find the square root of 43,681.
(A) 211 (B) 208
(C) 209 (D) 210

Q125. Simplify in exponential form: (8^5 × 8^5) ÷ 8^8
(A) 8^18 (B) 8^1
(C) 8^4 (D) 8^2

Q126. Using algebraic identity ($a^2 - b^2$), evaluate: $104^2 - 11^2$
(A) 8,649 (B) 10,715
(C) 10,685 (D) 10,695

Q127. If 10 notebooks cost ₹130, how much will 80 notebooks cost?
(A) ₹1,090 (B) ₹1,000
(C) ₹210 (D) ₹1,040

Q128. If 20 notebooks cost ₹300, how much will 200 notebooks cost?
(A) ₹3,050 (B) ₹3,000
(C) ₹400 (D) ₹2,960

Q129. A bag contains 12 red, 8 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 8/25 (B) 5/25
(C) 13/26 (D) 12/25

Q130. Find the square root of 7,396.
(A) 85 (B) 88
(C) 86 (D) 87

Q131. If 23 notebooks cost ₹130, how much will 207 notebooks cost?
(A) ₹1,170 (B) ₹1,220
(C) ₹220 (D) ₹1,130

Q132. Solve the linear equation for x: 10x + 38 = 158
(A) x = 12 (B) x = 11
(C) x = 14 (D) x = 16

Q133. Solve the linear equation for x: 5x + 21 = 31
(A) x = 1 (B) x = 4
(C) x = 2 (D) x = 6

Q134. Find the volume of a right circular cylinder of radius 14 cm and height 22 cm (use π = 22/7).
(A) 13,552 cu.cm (B) 1,936 cu.cm
(C) 13,442 cu.cm (D) 13,706 cu.cm

Q135. If 12 notebooks cost ₹170, how much will 108 notebooks cost?
(A) ₹1,580 (B) ₹1,530
(C) ₹260 (D) ₹1,490

Q136. A bag contains 9 red, 11 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/31 (B) 9/31
(C) 9/31* (D) 10/32

Q137. If 15 notebooks cost ₹120, how much will 45 notebooks cost?
(A) ₹410 (B) ₹320
(C) ₹150 (D) ₹360

Q138. Solve the linear equation for x: 9x + 37 = 226
(A) x = 23 (B) x = 25
(C) x = 21 (D) x = 20

Q139. A bag contains 6 red, 10 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 3/13* (B) 3/13
(C) 10/26 (D) 7/27

Q140. Using algebraic identity ($a^2 - b^2$), evaluate: $51^2 - 28^2$
(A) 1,807 (B) 1,837
(C) 1,817 (D) 529

Q141. A bag contains 8 red, 2 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 2/3 (B) 2/12
(C) 2/3* (D) 9/13

Q142. Simplify in exponential form: (4^8 × 4^7) ÷ 4^4
(A) 4^19 (B) 4^10
(C) 4^11 (D) 4^13

Q143. If 15 notebooks cost ₹150, how much will 45 notebooks cost?
(A) ₹500 (B) ₹450
(C) ₹180 (D) ₹410

Q144. Find the area of a trapezium whose parallel sides are 30 cm and 10 cm and height is 24 cm.
(A) 960 sq.cm (B) 495 sq.cm
(C) 468 sq.cm (D) 480 sq.cm

Q145. Find the square root of 5,929.
(A) 78 (B) 77
(C) 79 (D) 76

Q146. Using algebraic identity ($a^2 - b^2$), evaluate: $59^2 - 14^2$
(A) 3,305 (B) 2,025
(C) 3,275 (D) 3,285

Q147. Simplify in exponential form: (6^6 × 6^3) ÷ 6^2
(A) 6^7 (B) 6^6
(C) 6^9 (D) 6^11

Q148. Using algebraic identity ($a^2 - b^2$), evaluate: $117^2 - 76^2$
(A) 1,681 (B) 7,913
(C) 7,933 (D) 7,903

Q149. Find the square root of 101,761.
(A) 319 (B) 321
(C) 318 (D) 320

Q150. Solve the linear equation for x: 3x + 14 = 35
(A) x = 6 (B) x = 11
(C) x = 7 (D) x = 9

Q151. [Class 8 Biology] Which of the following pairs (Cell Wall, Insulin, Hydra & Yeast, Mitochondria) is NOT correctly matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Cell Wall — Hormone secreted by Pancreas to control blood sugar

Q152. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Blue Zone (Outer Zone), Phosphorus, Bromine) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Copper Sulphate + Zinc — Hottest part of a candle flame (complete combustion)
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Bromine — Only non-metal that is liquid at room temperature

Q153. [Class 8 Biology] Which of the following pairs (Cell Wall, Louis Pasteur, Hydra & Yeast, Penicillin (1928)) is NOT correctly matched?
(A) Cell Wall — Discovery of Fermentation & Pasteurization
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q154. [Class 8 Biology] Which of the following pairs (Thyroxine, Mitochondria, Cell Wall, Rhizobium bacteria) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Thyroxine — Powerhouse of the Cell (ATP synthesis)
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q155. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Ball Bearings, Newton (N), Retina) is CORRECTLY matched?
(A) Ball Bearings — SI unit of Force
(B) Retina — Used to convert sliding friction into rolling friction
(C) Newton (N) — Light-sensitive screen at the back of the human eye
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q156. [Class 8 Chemistry] Which of the following pairs (Bromine, Coal Tar, Sulfurous Acid (H_2SO_3), Sodium & Potassium) is CORRECTLY matched?
(A) Coal Tar — Formed when non-metal oxide SO_2 dissolves in water
(B) Sodium & Potassium — Thick black liquid used to make naphthalene balls
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Sulfurous Acid (H_2SO_3) — Highly reactive metals stored in kerosene

Q157. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Copper Sulphate + Zinc, Gold & Platinum, Coal Tar) is CORRECTLY matched?
(A) Coal Tar — Zinc displaces Copper (Displacement Reaction)
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Copper Sulphate + Zinc — Least reactive noble metals used in jewellery
(D) Gold & Platinum — Thick black liquid used to make naphthalene balls

Q158. [Class 8 Physics] Which of the following pairs (Newton (N), Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors, Retina) is CORRECTLY matched?
(A) Newton (N) — SI unit of Force
(B) Angle of Incidence = Angle of Reflection — Forms 3 images (360/90 – 1)
(C) Retina — First Law of Reflection of Light
(D) 90° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye

Q159. [Class 8 Chemistry] Which of the following pairs (Electroplating, Blue Zone (Outer Zone), Bromine, Graphite) is CORRECTLY matched?
(A) Bromine — Non-metal that conducts electricity
(B) Graphite — Hottest part of a candle flame (complete combustion)
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Blue Zone (Outer Zone) — Only non-metal that is liquid at room temperature

Q160. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Plasmodium (Malaria), Edward Jenner, Nucleus) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Rhizobium bacteria — Transmitted by female Anopheles mosquito

Q161. [Class 8 Biology] Which of the following pairs (Mitochondria, Adrenaline, Penicillin (1928), Thyroxine) is CORRECTLY matched?
(A) Penicillin (1928) — Hormone secreted by Thyroid gland (requires Iodine)
(B) Adrenaline — First antibiotic discovered by Alexander Fleming
(C) Thyroxine — Emergency hormone secreted by Adrenal glands
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q162. [Class 8 Biology] Which of the following pairs (Insulin, Louis Pasteur, Thyroxine, Amoeba) is NOT correctly matched?
(A) Insulin — Discovery of Fermentation & Pasteurization
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q163. [Class 8 Physics] Which of the following pairs (Ball Bearings, Braille System, Frequency of Vibration, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(D) Ball Bearings — Tactile reading system for visually impaired persons

Q164. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Penicillin (1928), Amoeba, Thyroxine) is NOT correctly matched?
(A) Louis Pasteur — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q165. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Chloroplast, Mitochondria, Insulin) is CORRECTLY matched?
(A) Mitochondria — Hormone secreted by Pancreas to control blood sugar
(B) Insulin — Photosynthesis in green plant cells
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Chloroplast — Powerhouse of the Cell (ATP synthesis)

Q166. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Thyroxine, Plasmodium (Malaria), Penicillin (1928)) is CORRECTLY matched?
(A) Plasmodium (Malaria) — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — Hormone secreted by Thyroid gland (requires Iodine)
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Thyroxine — Transmitted by female Anopheles mosquito

Q167. [Class 8 Chemistry] Which of the following pairs (Diamond, Acid Rain, Mercury, Phosphorus) is CORRECTLY matched?
(A) Phosphorus — Caused by oxides of Sulphur and Nitrogen
(B) Mercury — Non-metal stored in water to prevent ignition in air
(C) Diamond — Hardest natural allotrope of Carbon
(D) Acid Rain — Only metal that is liquid at room temperature

Q168. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors, Retina, Braille System) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Braille System — Forms 3 images (360/90 – 1)
(D) Retina — Tactile reading system for visually impaired persons

Q169. [Class 8 Biology] Which of the following pairs (Chloroplast, Plasmodium (Malaria), Edward Jenner, Amoeba) is CORRECTLY matched?
(A) Amoeba — Transmitted by female Anopheles mosquito
(B) Plasmodium (Malaria) — Discovery of Smallpox Vaccine
(C) Edward Jenner — Reproduces asexually by Binary Fission
(D) Chloroplast — Photosynthesis in green plant cells

Q170. [Class 8 Physics] Which of the following pairs (Newton (N), Frequency of Vibration, Ball Bearings, Amplitude of Vibration) is CORRECTLY matched?
(A) Ball Bearings — Determines the loudness of sound
(B) Newton (N) — SI unit of Force
(C) Frequency of Vibration — Used to convert sliding friction into rolling friction
(D) Amplitude of Vibration — Determines the pitch (shrillness) of sound

Q171. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Acid Rain, Blue Zone (Outer Zone), Electroplating) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Gold & Platinum — Caused by oxides of Sulphur and Nitrogen

Q172. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Rhizobium bacteria, Insulin, Mitochondria) is NOT correctly matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Hydra & Yeast — Nitrogen fixation in leguminous plant roots
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q173. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Diamond, CNG (Compressed Natural Gas), Sodium & Potassium) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Diamond — Hardest natural allotrope of Carbon
(C) Phosphorus — Hardest natural allotrope of Carbon
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q174. [Class 8 Physics] Which of the following pairs (Ball Bearings, Frequency of Vibration, 90° Angle between two plane mirrors, Amplitude of Vibration) is NOT correctly matched?
(A) Ball Bearings — Determines the pitch (shrillness) of sound
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 – 1)
(C) Amplitude of Vibration — Determines the loudness of sound
(D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q175. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Decibel (dB), Pascal (Pa), Newton (N)) is CORRECTLY matched?
(A) Newton (N) — Unit used to measure loudness of sound
(B) Decibel (dB) — SI unit of Pressure (Force / Area)
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Pascal (Pa) — SI unit of Force

Q176. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Static Friction, Hertz (Hz), Amplitude of Vibration) is CORRECTLY matched?

(A) Amplitude of Vibration — Greater than sliding and rolling friction
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Hertz (Hz) — Determines the loudness of sound
(D) Static Friction — SI unit of Frequency (1 oscillation per second)

Q177. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Amplitude of Vibration, Ball Bearings, 90° Angle between two plane mirrors) is CORRECTLY matched?

(A) Amplitude of Vibration — Used to convert sliding friction into rolling friction
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) 90° Angle between two plane mirrors — Determines the loudness of sound
(D) Ball Bearings — Forms 3 images (360/90 − 1)

Q178. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Cell Wall, Mitochondria, Adrenaline) is NOT correctly matched?

(A) Plasmodium (Malaria) — Rigid outer covering present only in plant cells
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(D) Cell Wall — Rigid outer covering present only in plant cells

Q179. [Class 8 Biology] Which of the following pairs (Thyroxine, Penicillin (1928), Hydra & Yeast, Edward Jenner) is CORRECTLY matched?

(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Edward Jenner — First antibiotic discovered by Alexander Fleming
(C) Penicillin (1928) — Reproduce asexually by Budding
(D) Hydra & Yeast — Discovery of Smallpox Vaccine

Q180. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, 60° Angle between two plane mirrors, Frequency of Vibration, Retina) is CORRECTLY matched?

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

Q181. [Class 8 Biology] Which of the following pairs (Cell Wall, Penicillin (1928), Hydra & Yeast, Adrenaline) is CORRECTLY matched?

(A) Hydra & Yeast — Emergency hormone secreted by Adrenal glands
(B) Penicillin (1928) — Reproduce asexually by Budding
(C) Adrenaline — First antibiotic discovered by Alexander Fleming
(D) Cell Wall — Rigid outer covering present only in plant cells

Q182. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Cell Wall, Penicillin (1928), Edward Jenner) is CORRECTLY matched?

(A) Edward Jenner — Rigid outer covering present only in plant cells
(B) Cell Wall — First antibiotic discovered by Alexander Fleming
(C) Penicillin (1928) — Discovery of Smallpox Vaccine
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q183. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Acid Rain, Coal Tar, Bromine) is CORRECTLY matched?

(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) Coal Tar — Only non-metal that is liquid at room temperature
(C) Bromine — Caused by oxides of Sulphur and Nitrogen
(D) Acid Rain — Thick black liquid used to make naphthalene balls

Q184. [Class 8 Chemistry] Which of the following pairs (Electroplating, Blue Zone (Outer Zone), Sulfurous Acid (H_2SO_3), Coal Tar) is CORRECTLY matched?

(A) Coal Tar — Hottest part of a candle flame (complete combustion)
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Sulfurous Acid (H_2SO_3) — Thick black liquid used to make naphthalene balls
(D) Blue Zone (Outer Zone) — Formed when non-metal oxide SO_2 dissolves in water

Q185. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Lightning Conductor, Newton (N), Static Friction) is NOT correctly matched?

(A) 90° Angle between two plane mirrors — Copper rod protecting tall buildings from lightning
(B) Newton (N) — SI unit of Force
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Static Friction — Greater than sliding and rolling friction

Q186. [Class 8 Physics] Which of the following pairs (Static Friction, Pascal (Pa), 90° Angle between two plane mirrors, Braille System) is NOT correctly matched?

(A) Static Friction — SI unit of Pressure (Force / Area)
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Braille System — Tactile reading system for visually impaired persons
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q187. [Class 8 Biology] Which of the following pairs (Amoeba, Cell Wall, Thyroxine, Insulin) is CORRECTLY matched?

(A) Cell Wall — Hormone secreted by Thyroid gland (requires Iodine)
(B) Insulin — Rigid outer covering present only in plant cells
(C) Thyroxine — Hormone secreted by Pancreas to control blood sugar
(D) Amoeba — Reproduces asexually by Binary Fission

Q188. [Class 8 Physics] Which of the following pairs (Newton (N), Lightning Conductor, Amplitude of Vibration, Pascal (Pa)) is CORRECTLY matched?

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

Q189. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, CNG (Compressed Natural Gas), Sodium & Potassium, Acid Rain) is CORRECTLY matched?

(A) Acid Rain — Cleanest gaseous fossil fuel (mainly Methane)
(B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) CNG (Compressed Natural Gas) — Highly reactive metals stored in kerosene
(D) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen

Q190. [Class 8 Physics] Which of the following pairs (Decibel (dB), Frequency of Vibration, 90° Angle between two plane mirrors, Lightning Conductor) is NOT correctly matched?

(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) Decibel (dB) — Determines the pitch (shrillness) 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)

Q191. [Biology] What is 'Chloroplast' known for in Class 8 Science?

(A) First antibiotic discovered by Alexander Fleming
(B) Emergency hormone secreted by Adrenal glands
(C) Photosynthesis in green plant cells
(D) Reproduces asexually by Binary Fission

Q192. [Physics] What does 'Lightning Conductor' represent?

(A) SI unit of Pressure (Force / Area)
(B) Used to convert sliding friction into rolling friction
(C) Copper rod protecting tall buildings from lightning
(D) Tactile reading system for visually impaired persons

Q193. [Class 8 Biology] Which of the following pairs (Lactobacillus, Rhizobium bacteria, Louis Pasteur, Adrenaline) is CORRECTLY matched?

(A) Adrenaline — Nitrogen fixation in leguminous plant roots
(B) Lactobacillus — Conversion of milk into curd
(C) Rhizobium bacteria — Discovery of Fermentation & Pasteurization
(D) Louis Pasteur — Emergency hormone secreted by Adrenal glands

Q194. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Pascal (Pa), 60° Angle between two plane mirrors, Ball Bearings) is CORRECTLY matched?

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

Q195. [Class 8 Biology] Which of the following pairs (Thyroxine, Plasmodium (Malaria), Louis Pasteur, Penicillin (1928)) is CORRECTLY matched?

(A) Plasmodium (Malaria) — Discovery of Fermentation & Pasteurization
(B) Louis Pasteur — First antibiotic discovered by Alexander Fleming
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(D) Penicillin (1928) — Transmitted by female Anopheles mosquito

Q196. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Penicillin (1928), Plasmodium (Malaria), Mitochondria) is NOT correctly matched?

(A) Hydra & Yeast — First antibiotic discovered by Alexander Fleming
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q197. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Mercury, Carbon Dioxide (CO_2), Diamond) is NOT correctly matched?

(A) Mercury — Only metal that is liquid at room temperature
(B) Diamond — Hardest natural allotrope of Carbon
(C) Coal Tar — Only metal that is liquid at room temperature
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q198. [Class 8 Chemistry] Which of the following pairs (Diamond, Sodium & Potassium, Phosphorus, Copper Sulphate + Zinc) is CORRECTLY matched?

(A) Copper Sulphate + Zinc — Highly reactive metals stored in kerosene
(B) Sodium & Potassium — Non-metal stored in water to prevent ignition in air
(C) Diamond — Hardest natural allotrope of Carbon
(D) Phosphorus — Zinc displaces Copper (Displacement Reaction)

Q199. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Ball Bearings, Amplitude of Vibration, Hertz (Hz)) is NOT correctly matched?

(A) Amplitude of Vibration — Determines the loudness of sound
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Pascal (Pa) — Used to convert sliding friction into rolling friction
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q200. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Frequency of Vibration, Ball Bearings, 20 Hz to 20,000 Hz) is NOT correctly matched?

(A) 60° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

OMR ANSWER SHEET — 200 QUESTIONS (CLASS IX SET 058) • 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 058

TYBA COACHING CENTRE, AJMER • Layout: 8-Column Horizontal Grid • Distribution: A: 55 | B: 43 | C: 50 | D: 52

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