RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 083

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

Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Identify the tense of: 'Meera has studied a letter.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q002. Choose the grammatically correct option: Unless Mohit ___ now, he will miss the morning bus.
(A) left (B) will leave
(C) leaving (D) leaves

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

Q004. Change into Passive Voice: 'Pooja wrote the chart.'
(A) The chart has written by Pooja. (B) The chart was written by Pooja.
(C) The chart is written by Pooja. (D) The chart were written by Pooja.

Q005. Choose the grammatically correct option: Divya has ___ friends in this new city, so he feels lonely.
(A) little (B) a few
(C) few (D) a little

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

Q007. Change into Passive Voice: 'Sonal designed the portrait.'
(A) The portrait has designed by Sonal. (B) The portrait was designed by Sonal.
(C) The portrait is designed by Sonal. (D) The portrait were designed by Sonal.

Q008. Choose the grammatically correct option: Shreya insisted ___ paying the bill himself.
(A) for (B) at
(C) to (D) on

Q009. Change into Passive Voice: 'Pooja designed the essay.'
(A) The essay has designed by Pooja. (B) The essay is designed by Pooja.
(C) The essay was designed by Pooja. (D) The essay were designed by Pooja.

Q010. Change into Passive Voice: 'Ananya wrote the equation.'
(A) The equation were written by Ananya. (B) The equation has written by Ananya.
(C) The equation was written by Ananya. (D) The equation is written by Ananya.

Q011. Convert into Simple Future Tense: 'Priya read a speech.'
(A) Priya will read a speech. (B) Priya is reading a speech.
(C) Priya reads a speech. (D) Priya has read a speech.

Q012. Identify the tense of: 'Divya has prepared a summary.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q013. Change into Passive Voice: 'Pooja wrote the report.'
(A) The report is written by Pooja. (B) The report was written by Pooja.
(C) The report were written by Pooja. (D) The report has written by Pooja.

Q014. Identify the tense of: 'Ananya has studied an article.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q015. Choose the grammatically correct option: Geeta insisted ___ paying the bill himself.
(A) on (B) for
(C) to (D) at

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

Q017. Choose the grammatically correct option: Scarcely had Sumit reached the station ___ the train left.
(A) than (B) while
(C) then (D) when

Q018. Change into Passive Voice: 'Jyoti designed the portrait.'
(A) The portrait were designed by Jyoti. (B) The portrait is designed by Jyoti.
(C) The portrait has designed by Jyoti. (D) The portrait was designed by Jyoti.

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

Q020. Choose the grammatically correct option: Unless Kiran ___ now, he will miss the morning bus.
(A) leaves (B) left
(C) leaving (D) will leave

Q021. Convert into Simple Future Tense: 'Aditya read a letter.'
(A) Aditya will read a letter. (B) Aditya is reading a letter.
(C) Aditya has read a letter. (D) Aditya reads a letter.

Q022. Identify the tense of: 'Riya has written a poem.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q023. Change into Passive Voice: 'Nitin built the essay.'
(A) The essay had built by Nitin. (B) The essay was built by Nitin.
(C) The essay is built by Nitin. (D) The essay were built by Nitin.

Q024. Change into Indirect Speech: "Nikhil is studying hard," said the teacher.
(A) The teacher asked if Nikhil was studying hard. (B) The teacher said that Nikhil is studying hard.
(C) The teacher said that Nikhil had study hard. (D) The teacher said that Nikhil was studying hard.

Q025. Identify the tense of: 'Shreya has prepared a speech.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q026. Identify the tense of: 'Sneha has completed a map.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

Q027. Change into Passive Voice: 'Simran wrote the bridge.'
(A) The bridge has written by Simran. (B) The bridge was written by Simran.
(C) The bridge is written by Simran. (D) The bridge were written by Simran.

Q028. Convert into Simple Future Tense: 'Aditya prepared a diagram.'
(A) Aditya is preparing a diagram. (B) Aditya will prepare a diagram.
(C) Aditya has prepared a diagram. (D) Aditya prepares a diagram.

Q029. Convert into Simple Future Tense: 'Siddharth studied a chart.'
(A) Siddharth is studying a chart. (B) Siddharth studies a chart.
(C) Siddharth will study a chart. (D) Siddharth has studied a chart.

Q030. Convert into Simple Future Tense: 'Ananya read a map.'
(A) Ananya is reading a map. (B) Ananya has read a map.
(C) Ananya will read a map. (D) Ananya reads a map.

Q031. Convert into Simple Future Tense: 'Rahul wrote a speech.'
(A) Rahul is writing a speech. (B) Rahul writes a speech.
(C) Rahul has written a speech. (D) Rahul will write a speech.

Q032. Choose the grammatically correct option: Although Deepak tried his best, ___ he could not finish first.
(A) but (B) yet
(C) so (D) therefore

Q033. Convert into Simple Future Tense: 'Meera studied a speech.'
(A) Meera will study a speech. (B) Meera has studied a speech.
(C) Meera studies a speech. (D) Meera is studying a speech.

Q034. Convert into Simple Future Tense: 'Arjun wrote a diagram.'
(A) Arjun has written a diagram. (B) Arjun writes a diagram.
(C) Arjun will write a diagram. (D) Arjun is writing a diagram.

Q035. Identify the tense of: 'Karan has prepared a novel.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q036. Change into Passive Voice: 'Pankaj designed the portrait.'
(A) The portrait were designed by Pankaj. (B) The portrait has designed by Pankaj.
(C) The portrait was designed by Pankaj. (D) The portrait is designed by Pankaj.

Q037. Convert into Simple Future Tense: 'Siddharth prepared a map.'
(A) Siddharth is preparing a map. (B) Siddharth has prepared a map.
(C) Siddharth will prepare a map. (D) Siddharth prepares a map.

Q038. Identify the tense of: 'Manish has written a summary.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q039. Choose the grammatically correct option: Vivek is capable ___ solving complex algebra problems.
(A) for (B) to
(C) with (D) of

Q040. Change into Indirect Speech: "Rekha has completed the project," said Rohan.
(A) Rohan said that Rekha completed the project. (B) Rohan said that Rekha has completed the project.
(C) Rohan said that Rekha had completed the project. (D) Rohan told that Rekha was completing the project.

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

Q042. Convert into Simple Future Tense: 'Priya prepared a theorem.'
(A) Priya prepares a theorem. (B) Priya is preparing a theorem.
(C) Priya has prepared a theorem. (D) Priya will prepare a theorem.

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

Q044. Identify the tense of: 'Aarav has written a diagram.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

Q045. Change into Passive Voice: 'Swati solved the bridge.'
(A) The bridge was solved by Swati. (B) The bridge had solved by Swati.
(C) The bridge is solved by Swati. (D) The bridge were solved by Swati.

Q046. Convert into Simple Future Tense: 'Pooja read a diagram.'
(A) Pooja reads a diagram. (B) Pooja will read a diagram.
(C) Pooja has read a diagram. (D) Pooja is reading a diagram.

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

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

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

Q050. Identify the tense of: 'Nikhil has written a poem.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Past Tense

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

Q051. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, दाँत खट्टे करना, नौ दो ग्यारह होना, आँखों का तारा होना) में से कौन-सा युग्म सही सुमेलित है?
(A) लोहे के चने चबाना — बहुत कठिन कार्य करना (B) आँखों का तारा होना — बुरी तरह हराना
(C) नौ दो ग्यारह होना — अत्यंत प्रिय होना (D) दाँत खट्टे करना — भाग जाना

Q052. [संधि-विच्छेद] निम्नलिखित (हिमालय, महेश, सूर्योदय, सज्जन) में से कौन-सा युग्म सही सुमेलित है?
(A) सज्जन — महा + ईश (B) महेश — सूर्य + उदय
(C) हिमालय — हिम + आलय (D) सूर्योदय — सत् + जन

Q053. [संधि-विच्छेद] निम्नलिखित (पावक, प्रत्येक, स्वागत, विद्यालय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्रत्येक — प्रति + एक (B) विद्यालय — विद्या + आलय
(C) पावक — प्रति + एक (D) स्वागत — सु + आगत

Q054. [समास] निम्नलिखित (त्रिफला, प्रतिदिन, गंगाजल, माता-पिता) में से कौन-सा युग्म सही सुमेलित है?
(A) गंगाजल — द्वंद्व समास (B) प्रतिदिन — तत्पुरुष समास
(C) त्रिफला — द्विगु समास (D) माता-पिता — अव्ययीभाव समास

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

Q056. [विलोम] निम्नलिखित (उपकार, आशा, अमृत, साक्षर) में से कौन-सा युग्म सही सुमेलित है?
(A) उपकार — अपकार (B) अमृत — निरक्षर
(C) साक्षर — निराशा (D) आशा — विष

Q057. [विलोम] निम्नलिखित (आशा, अंधकार, सजीव, साक्षर) में से कौन-सा युग्म सही सुमेलित है?
(A) साक्षर — प्रकाश (B) अंधकार — निर्जीव
(C) सजीव — निरक्षर (D) आशा — निराशा

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

Q059. [संधि-विच्छेद] निम्नलिखित (महेश, नमस्ते, विद्यालय, जगदीश) में से कौन-सा युग्म सही सुमेलित है?
(A) नमस्ते — विद्या + आलय (B) विद्यालय — जगत् + ईश
(C) महेश — महा + ईश (D) जगदीश — नमः + ते

Q060. [विलोम] निम्नलिखित (स्वतंत्र, सजीव, प्राचीन, उपकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्राचीन — नवीन (B) सजीव — निर्जीव
(C) उपकार — अपकार (D) स्वतंत्र — निर्जीव

Q061. [विलोम] निम्नलिखित (प्राचीन, क्रय, सार्थक, उपकार) में से कौन-सा युग्म सही सुमेलित है?
(A) सार्थक — अपकार (B) प्राचीन — नवीन
(C) क्रय — निरर्थक (D) उपकार — विक्रय

Q062. [पर्यायवाची] निम्नलिखित (घर, पृथ्वी, वृक्ष, आकाश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घर — वसुधा (B) पृथ्वी — वसुधा
(C) वृक्ष — तरु (D) आकाश — नभ

Q063. [समास] निम्नलिखित (त्रिफला, राजपुत्र, दशानन, यथाशक्ति) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) यथाशक्ति — अव्ययीभाव समास (B) त्रिफला — तत्पुरुष समास
(C) दशानन — बहुव्रीहि समास (D) राजपुत्र — तत्पुरुष समास

Q064. [पर्यायवाची] निम्नलिखित (राजा, मित्र, अग्नि, चन्द्रमा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) चन्द्रमा — शशि (B) राजा — सखा
(C) अग्नि — पावक (D) मित्र — सखा

Q065. [विलोम] निम्नलिखित (उदार, सजीव, अंधकार, कठोर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सजीव — निर्जीव (B) उदार — निर्जीव
(C) अंधकार — प्रकाश (D) कठोर — कोमल

Q066. [संधि-विच्छेद] निम्नलिखित (निराशा, सूर्योदय, प्रत्येक, देवालय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) देवालय — देव + आलय (B) निराशा — सूर्य + उदय
(C) सूर्योदय — सूर्य + उदय (D) प्रत्येक — प्रति + एक

Q067. [मुहावरे] निम्नलिखित (कमर कसना, गागर में सागर भरना, नौ दो ग्यारह होना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — तैयार होना (B) नौ दो ग्यारह होना — बहुत कठिन कार्य करना
(C) लोहे के चने चबाना — थोड़े शब्दों में बहुत कुछ कहना (D) गागर में सागर भरना — भाग जाना

Q068. [पर्यायवाची] निम्नलिखित (पहाड़, नदी, सोना, आँख) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँख — नेत्र (B) सोना — कंचन
(C) पहाड़ — सरिता (D) नदी — सरिता

Q069. [पर्यायवाची] निम्नलिखित (नदी, कमल, सूर्य, जल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नदी — पंकज (B) कमल — पंकज
(C) जल — नीर (D) सूर्य — दिनकर

Q070. [समास] निम्नलिखित (त्रिफला, यथाशक्ति, माता-पिता, नीलकमल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) त्रिफला — अव्ययीभाव समास (B) माता-पिता — द्वंद्व समास
(C) नीलकमल — कर्मधारय समास (D) यथाशक्ति — अव्ययीभाव समास

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

Q071. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Quit India Movement, Dandi March (Civil Disobedience Movement), Formation of Indian National Congress) is CORRECTLY matched?
(A) Dandi March (Civil Disobedience Movement) — 1885 (B) Quit India Movement — 1930
(C) Enforcement of the Indian Constitution (Republic Day) — 1950 (D) Formation of Indian National Congress — 1942

Q072. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Mahalwari System, Subsidiary Alliance System, Ramakrishna Mission (1897)) is NOT correctly matched?
(A) Azad Hind Fauj (INA) — Holt Mackenzie (B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Subsidiary Alliance System — Lord Wellesley (D) Mahalwari System — Holt Mackenzie

Q073. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, 73rd Constitutional Amendment, Chairman of Drafting Committee, 74th Constitutional Amendment) is CORRECTLY matched?
(A) 73rd Constitutional Amendment — Dr. B.R. Ambedkar (B) 74th Constitutional Amendment — Panchayati Raj System
(C) Article 17 of Indian Constitution — Abolition of Untouchability (D) Chairman of Drafting Committee — Municipalities (Urban Local Bodies)

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Khudai Khidmatgar Movement, Ryotwari System in South India, Ramakrishna Mission (1897)) is NOT correctly matched?
(A) Ryotwari System in South India — Thomas Munro (B) Doctrine of Lapse — Khan Abdul Ghaffar Khan
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan (D) Ramakrishna Mission (1897) — Swami Vivekananda

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Brahmo Samaj (1828), Ryotwari System in South India, Doctrine of Lapse) is NOT correctly matched?
(A) Doctrine of Lapse — Lord Dalhousie (B) Subsidiary Alliance System — Raja Ram Mohan Roy
(C) Ryotwari System in South India — Thomas Munro (D) Brahmo Samaj (1828) — Raja Ram Mohan Roy

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Hematite & Magnetite, Rabi Crop, Coal & Petroleum) is CORRECTLY matched?
(A) Zaid Crop — Watermelon & Cucumber (B) Rabi Crop — Non-Renewable Fossil Fuels
(C) Coal & Petroleum — Iron Ore (D) Hematite & Magnetite — Wheat & Mustard

Q077. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Permanent Settlement in Bengal, Battle of Plassey, Enforcement of the Indian Constitution (Republic Day)) is NOT correctly matched?
(A) Battle of Plassey — 1757 (B) Permanent Settlement in Bengal — 1793
(C) Enforcement of the Indian Constitution (Republic Day) — 1950 (D) Partition of Bengal — 1793

Q078. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Azad Hind Fauj (INA), Doctrine of Lapse, Subsidiary Alliance System) is NOT correctly matched?

(A) Ryotwari System in South India — Subhas Chandra Bose
(B) Doctrine of Lapse — Lord Dalhousie
(C) Azad Hind Fauj (INA) — Subhas Chandra Bose
(D) Subsidiary Alliance System — Lord Wellesley

Q079. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Guardian of the Indian Constitution, Article 32 of Indian Constitution, 74th Constitutional Amendment) is CORRECTLY matched?

(A) Article 32 of Indian Constitution — Municipalities (Urban Local Bodies)
(B) 74th Constitutional Amendment — Supreme Court
(C) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(D) Guardian of the Indian Constitution — Right to Constitutional Remedies

Q080. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Champaran Satyagraha (1917), Arya Samaj (1875), Ryotwari System in South India) is NOT correctly matched?

(A) Ryotwari System in South India — Thomas Munro
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Azad Hind Fauj (INA) — Mahatma Gandhi
(D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q081. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), Minimum Age for President of India, 74th Constitutional Amendment, Guardian of the Indian Constitution) is CORRECTLY matched?

(A) Guardian of the Indian Constitution — 35 years
(B) 74th Constitutional Amendment — Supreme Court
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Minimum Age for President of India — Municipalities (Urban Local Bodies)

Q082. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Article 32 of Indian Constitution, Article 17 of Indian Constitution, Guardian of the Indian Constitution) is CORRECTLY matched?

(A) Article 32 of Indian Constitution — Abolition of Untouchability
(B) Guardian of the Indian Constitution — Right to Constitutional Remedies
(C) Minimum Age for President of India — 35 years
(D) Article 17 of Indian Constitution — Supreme Court

Q083. [Class 8 Geography — Resources & Crops] Which of the following pairs (Kharif Crop, Coal & Petroleum, Rabi Crop, Silicon Valley of India) is NOT correctly matched?

(A) Rabi Crop — Wheat & Mustard
(B) Silicon Valley of India — Bengaluru
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Kharif Crop — Non-Renewable Fossil Fuels

Q084. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Brahmo Samaj (1828), Bardoli Satyagraha (1928), Arya Samaj (1875)) is NOT correctly matched?

(A) Arya Samaj (1875) — Swami Dayananda Saraswati
(B) Permanent Settlement (Zamindari System) — Raja Ram Mohan Roy
(C) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(D) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel

Q085. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Permanent Settlement (Zamindari System), Ryotwari System in South India, Subsidiary Alliance System) is NOT correctly matched?

(A) Subsidiary Alliance System — Lord Wellesley
(B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Mahalwari System — Lord Cornwallis
(D) Ryotwari System in South India — Thomas Munro

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Arya Samaj (1875), Bardoli Satyagraha (1928), Doctrine of Lapse) is CORRECTLY matched?

(A) Arya Samaj (1875) — Sardar Vallabhbhai Patel
(B) Bardoli Satyagraha (1928) — Lord Dalhousie
(C) Abolition of Sati (1829) — Lord William Bentinck
(D) Doctrine of Lapse — Swami Dayananda Saraswati

Q087. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Abolition of Sati (1829), Permanent Settlement (Zamindari System), Subsidiary Alliance System) is NOT correctly matched?

(A) Ryotwari System in South India — Lord William Bentinck
(B) Abolition of Sati (1829) — Lord William Bentinck
(C) Permanent Settlement (Zamindari System) — Lord Cornwallis
(D) Subsidiary Alliance System — Lord Wellesley

Q088. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Right to Information (RTI) Act, 74th Constitutional Amendment, Chairman of Drafting Committee) is CORRECTLY matched?

(A) Article 32 of Indian Constitution — Right to Constitutional Remedies
(B) Right to Information (RTI) Act — Municipalities (Urban Local Bodies)
(C) 74th Constitutional Amendment — Dr. B.R. Ambedkar
(D) Chairman of Drafting Committee — 2005

Q089. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Permanent Settlement in Bengal, Jallianwala Bagh Massacre, Non-Cooperation Movement) is NOT correctly matched?

(A) Battle of Plassey — 1793
(B) Permanent Settlement in Bengal — 1793
(C) Non-Cooperation Movement — 1920
(D) Jallianwala Bagh Massacre — 1919

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Abolition of Sati (1829), Bardoli Satyagraha (1928), Satyashodhak Samaj (1873), Ryotwari System in South India) is CORRECTLY matched?

(A) Satyashodhak Samaj (1873) — Thomas Munro
(B) Ryotwari System in South India — Sardar Vallabhbhai Patel
(C) Bardoli Satyagraha (1928) — Jyotirao Phule
(D) Abolition of Sati (1829) — Lord William Bentinck

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Khudai Khidmatgar Movement, Permanent Settlement (Zamindari System), Mahalwari System) is CORRECTLY matched?

(A) Mahalwari System — Khan Abdul Ghaffar Khan
(B) Permanent Settlement (Zamindari System) — Holt Mackenzie
(C) Khudai Khidmatgar Movement — Lord Cornwallis
(D) Doctrine of Lapse — Lord Dalhousie

Q092. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Subsidiary Alliance System, Azad Hind Fauj (INA), Champaran Satyagraha (1917)) is CORRECTLY matched?

(A) Azad Hind Fauj (INA) — Mahatma Gandhi
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Subsidiary Alliance System — Subhas Chandra Bose
(D) Champaran Satyagraha (1917) — Lord Wellesley

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

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

Q094. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Minimum Age for President of India, Chairman of Drafting Committee, Supreme Court of India Location) is NOT correctly matched?

(A) Supreme Court of India Location — New Delhi
(B) 74th Constitutional Amendment — 35 years
(C) Minimum Age for President of India — 35 years
(D) Chairman of Drafting Committee — Dr. B.R. Ambedkar

Q095. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Permanent Settlement in Bengal, Partition of Bengal, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?

(A) Dandi March (Civil Disobedience Movement) — 1930
(B) Formation of Muslim League — 1793
(C) Partition of Bengal — 1905
(D) Permanent Settlement in Bengal — 1793

Q096. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Battle of Buxar, Battle of Plassey, Formation of Muslim League) is NOT correctly matched?

(A) Battle of Plassey — 1757
(B) Formation of Muslim League — 1906
(C) Battle of Buxar — 1764
(D) Abolition of Sati — 1764

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Chairman of Drafting Committee, Right to Information (RTI) Act, Minimum Age for President of India) is CORRECTLY matched?

(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) Right to Information (RTI) Act — 35 years
(C) Minimum Age for President of India — Dr. B.R. Ambedkar
(D) Chairman of Drafting Committee — 2005

Q098. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Quit India Movement, Formation of Indian National Congress, Partition of Bengal) is CORRECTLY matched?

(A) Permanent Settlement in Bengal — 1793
(B) Formation of Indian National Congress — 1905
(C) Quit India Movement — 1885
(D) Partition of Bengal — 1942

Q099. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Right to Information (RTI) Act, Minimum Age for President of India, Article 21A of Indian Constitution) is CORRECTLY matched?

(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) Minimum Age for President of India — Right to Free & Compulsory Education (6–14 yrs)
(C) Right to Information (RTI) Act — 35 years
(D) Article 21A of Indian Constitution — 2005

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Guardian of the Indian Constitution, Article 32 of Indian Constitution, Right to Information (RTI) Act) is NOT correctly matched?

(A) Article 32 of Indian Constitution — Right to Constitutional Remedies
(B) Guardian of the Indian Constitution — Supreme Court
(C) Right to Information (RTI) Act — 2005
(D) Minimum Age for Rajya Sabha Member — Supreme Court

Q101. Solve the linear equation for x: 15x + 20 = 350
(A) x = 21 (B) x = 26
(C) x = 22 (D) x = 24

Q102. Solve the linear equation for x: 6x + 34 = 76
(A) x = 6 (B) x = 11
(C) x = 9 (D) x = 7

Q103. Using algebraic identity ($a^2 - b^2$), evaluate: $61^2 - 20^2$
(A) 3,311 (B) 3,321
(C) 1,681 (D) 3,341

Q104. Using algebraic identity ($a^2 - b^2$), evaluate: $35^2 - 27^2$
(A) 496 (B) 486
(C) 516 (D) 64

Q105. A bag contains 12 red, 4 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 13/26 (B) 9/25
(C) 4/25 (D) 12/25

Q106. Find the square root of 1,225.
(A) 34 (B) 36
(C) 37 (D) 35

Q107. Find the area of a trapezium whose parallel sides are 30 cm and 14 cm and height is 12 cm.
(A) 279 sq.cm (B) 528 sq.cm
(C) 252 sq.cm (D) 264 sq.cm

Q108. Solve the linear equation for x: 5x + 33 = 68
(A) x = 11 (B) x = 6
(C) x = 9 (D) x = 7

Q109. Solve the linear equation for x: 11x + 6 = 270
(A) x = 24 (B) x = 23
(C) x = 28 (D) x = 26

Q110. Find the square root of 3,600.
(A) 61 (B) 60
(C) 59 (D) 62

Q111. Find the square root of 85,849.
(A) 295 (B) 294
(C) 292 (D) 293

Q112. A bag contains 11 red, 9 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 11/32 (B) 12/33
(C) 9/32 (D) 12/32

Q113. A bag contains 11 red, 5 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 5/22 (B) 6/22
(C) 1/2 (D) 12/23

Q114. Find the area of a trapezium whose parallel sides are 12 cm and 19 cm and height is 8 cm.
(A) 248 sq.cm (B) 124 sq.cm
(C) 139 sq.cm (D) 112 sq.cm

Q115. Using algebraic identity ($a^2 - b^2$), evaluate: $40^2 - 28^2$
(A) 816 (B) 144
(C) 836 (D) 806

Q116. A bag contains 5 red, 8 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 1/4 (B) 7/20
(C) 6/21 (D) 8/20

Q117. If 20 notebooks cost ₹300, how much will 80 notebooks cost?
(A) ₹1,200 (B) ₹1,160
(C) ₹1,250 (D) ₹340

Q118. A bag contains 10 red, 3 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 11/24 (B) 10/23
(C) 3/23 (D) 10/23*

Q119. Find the square root of 38,809.
(A) 198 (B) 199
(C) 196 (D) 197

Q120. A bag contains 12 red, 10 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 9/31 (B) 10/31
(C) 13/32 (D) 12/31

Q121. Simplify in exponential form: (9^9 × 9^2) ÷ 9^10
(A) 9^1* (B) 9^21
(C) 9^1 (D) 9^3

Q122. Find the area of a trapezium whose parallel sides are 15 cm and 18 cm and height is 30 cm.
(A) 483 sq.cm (B) 990 sq.cm
(C) 495 sq.cm (D) 510 sq.cm

Q123. Using algebraic identity ($a^2 - b^2$), evaluate: $25^2 - 16^2$
(A) 359 (B) 389
(C) 81 (D) 369

Q124. If 4 notebooks cost ₹60, how much will 40 notebooks cost?
(A) ₹560 (B) ₹650
(C) ₹160 (D) ₹600

Q125. Simplify in exponential form: (9^7 × 9^5) ÷ 9^4
(A) 9^7 (B) 9^16
(C) 9^8 (D) 9^10

Q126. Solve the linear equation for x: 13x + 19 = 97
(A) x = 10 (B) x = 8
(C) x = 6 (D) x = 5

Q127. If 6 notebooks cost ₹250, how much will 60 notebooks cost?
(A) ₹350 (B) ₹2,460
(C) ₹2,550 (D) ₹2,500

Q128. If 17 notebooks cost ₹120, how much will 153 notebooks cost?
(A) ₹1,080 (B) ₹210
(C) ₹1,130 (D) ₹1,040

Q129. Using algebraic identity ($a^2 - b^2$), evaluate: $117^2 - 17^2$
(A) 10,000 (B) 13,420
(C) 13,390 (D) 13,400

Q130. If 14 notebooks cost ₹260, how much will 112 notebooks cost?
(A) ₹2,130 (B) ₹2,040
(C) ₹2,080 (D) ₹340

Q131. Solve the linear equation for x: 8x + 20 = 76
(A) x = 6 (B) x = 9
(C) x = 7 (D) x = 11

Q132. Using algebraic identity ($a^2 - b^2$), evaluate: $72^2 - 28^2$
(A) 1,936 (B) 4,390
(C) 4,400 (D) 4,420

Q133. Find the area of a trapezium whose parallel sides are 10 cm and 13 cm and height is 26 cm.
(A) 299 sq.cm (B) 314 sq.cm
(C) 287 sq.cm (D) 598 sq.cm

Q134. Simplify in exponential form: (9^4 × 9^5) ÷ 9^6
(A) 9^2 (B) 9^5
(C) 9^15 (D) 9^3

Q135. Find the square root of 6,889.
(A) 85 (B) 83
(C) 82 (D) 84

Q136. If 10 notebooks cost ₹80, how much will 60 notebooks cost?
(A) ₹140 (B) ₹530
(C) ₹440 (D) ₹480

Q137. Simplify in exponential form: (3^8 × 3^7) ÷ 3^11
(A) 3^3 (B) 3^4
(C) 3^6 (D) 3^26

Q138. A bag contains 11 red, 3 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 12/21 (B) 3/20
(C) 11/20 (D) 6/20

Q139. A bag contains 11 red, 3 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 11/16 (B) 3/16
(C) 2/16 (D) 12/17

Q140. If 22 notebooks cost ₹90, how much will 198 notebooks cost?
(A) ₹810 (B) ₹180
(C) ₹860 (D) ₹770

Q141. Solve the linear equation for x: 11x + 17 = 215
(A) x = 20 (B) x = 18
(C) x = 22 (D) x = 17

Q142. If 19 notebooks cost ₹70, how much will 171 notebooks cost?
(A) ₹160 (B) ₹590
(C) ₹630 (D) ₹680

Q143. If 24 notebooks cost ₹200, how much will 144 notebooks cost?
(A) ₹1,200 (B) ₹260
(C) ₹1,250 (D) ₹1,160

Q144. Simplify in exponential form: (3^3 × 3^5) ÷ 3^5
(A) 3^13 (B) 3^5
(C) 3^2 (D) 3^3

Q145. If 19 notebooks cost ₹100, how much will 152 notebooks cost?
(A) ₹850 (B) ₹760
(C) ₹800 (D) ₹180

Q146. Find the volume of a right circular cylinder of radius 21 cm and height 14 cm (use π = 22/7).
(A) 19,558 cu.cm (B) 1,848 cu.cm
(C) 19,294 cu.cm (D) 19,404 cu.cm

Q147. Simplify in exponential form: (2^6 × 2^4) ÷ 2^1
(A) 2^8 (B) 2^9*
(C) 2^11 (D) 2^9

Q148. Solve the linear equation for x: 9x + 18 = 135
(A) x = 13 (B) x = 17
(C) x = 12 (D) x = 15

Q149. Using algebraic identity ($a^2 - b^2$), evaluate: $89^2 - 16^2$
(A) 7,685 (B) 7,665
(C) 5,329 (D) 7,655

Q150. A bag contains 2 red, 8 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 4/14 (B) 3/15
(C) 1/7 (D) 8/14

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

Q151. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Newton (N), Hertz (Hz), 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) Newton (N) — SI unit of Frequency (1 oscillation per second) (B) Hertz (Hz) — Forms 3 images (360/90 – 1)
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound (D) 90° Angle between two plane mirrors — SI unit of Force

Q152. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Lightning Conductor, Newton (N), Ball Bearings) is NOT correctly matched?
(A) Newton (N) — SI unit of Force (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Amplitude of Vibration — Copper rod protecting tall buildings from lightning (D) Ball Bearings — Used to convert sliding friction into rolling friction

Q153. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Edward Jenner, Thyroxine, Hydra & Yeast) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine (B) Rhizobium bacteria — Discovery of Smallpox Vaccine
(C) Hydra & Yeast — Reproduce asexually by Budding (D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q154. [Class 8 Biology] Which of the following pairs (Mitochondria, Edward Jenner, Thyroxine, Lactobacillus) is NOT correctly matched?
(A) Mitochondria — Discovery of Smallpox Vaccine (B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Lactobacillus — Conversion of milk into curd (D) Edward Jenner — Discovery of Smallpox Vaccine

Q155. [Class 8 Biology] Which of the following pairs (Nucleus, Rhizobium bacteria, Amoeba, Plasmodium (Malaria)) is CORRECTLY matched?
(A) Amoeba — Transmitted by female Anopheles mosquito (B) Rhizobium bacteria — Reproduces asexually by Binary Fission
(C) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots (D) Nucleus — Control centre of the cell containing chromosomes

Q156. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Static Friction, Lightning Conductor, Frequency of Vibration) is NOT correctly matched?
(A) Pascal (Pa) — Greater than sliding and rolling friction (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Static Friction — Greater than sliding and rolling friction (D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q157. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Adrenaline, Penicillin (1928), Cell Wall) is CORRECTLY matched?
(A) Penicillin (1928) — Rigid outer covering present only in plant cells (B) Cell Wall — Emergency hormone secreted by Adrenal glands
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (D) Adrenaline — First antibiotic discovered by Alexander Fleming

Q158. [Class 8 Chemistry] Which of the following pairs (Bromine, Electroplating, Sulfurous Acid (H_2SO_3), Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Carbon Dioxide (CO_2) — Coating Chromium on iron to prevent rusting (B) Bromine — Only non-metal that is liquid at room temperature
(C) Electroplating — Formed when non-metal oxide SO_2 dissolves in water (D) Sulfurous Acid (H_2SO_3) — Gas used in fire extinguishers for electrical fires

Q159. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Retina, Static Friction, Decibel (dB)) is CORRECTLY matched?
(A) Retina — Greater than sliding and rolling friction (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Decibel (dB) — Light-sensitive screen at the back of the human eye (D) Static Friction — Unit used to measure loudness of sound

Q160. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Carbon Dioxide (CO_2), Mercury, Diamond) is CORRECTLY matched?
(A) Carbon Dioxide (CO_2) — Only metal that is liquid at room temperature (B) Mercury — Hardest natural allotrope of Carbon
(C) Diamond — Gas used in fire extinguishers for electrical fires (D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q161. [Class 8 Biology] Which of the following pairs (Edward Jenner, Hydra & Yeast, Lactobacillus, Cell Wall) is NOT correctly matched?
(A) Edward Jenner — Reproduce asexually by Budding (B) Lactobacillus — Conversion of milk into curd
(C) Hydra & Yeast — Reproduce asexually by Budding (D) Cell Wall — Rigid outer covering present only in plant cells

Q162. [Physics Numerical] A pendulum makes 420 oscillations in 2 seconds. Find its frequency.
(A) 220 Hz (B) 840 Hz
(C) 205 Hz (D) 210 Hz

Q163. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, 90° Angle between two plane mirrors, 20 Hz to 20,000 Hz, 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — Forms 3 images (360/90 – 1) (B) 90° Angle between two plane mirrors — Audible frequency range for human ear
(C) Amplitude of Vibration — Determines the loudness of sound (D) 20 Hz to 20,000 Hz — Forms 5 images (360/60 – 1)

Q164. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, 90° Angle between two plane mirrors, Ball Bearings, Frequency of Vibration) is CORRECTLY matched?
(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 – 1) (B) Ball Bearings — Determines the pitch (shrillness) of sound
(C) Frequency of Vibration — Forms 3 images (360/90 – 1) (D) 90° Angle between two plane mirrors — Used to convert sliding friction into rolling friction

Q165. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Ball Bearings, Retina, Static Friction) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction (B) Static Friction — Greater than sliding and rolling friction
(C) Retina — Light-sensitive screen at the back of the human eye (D) Angle of Incidence = Angle of Reflection — Used to convert sliding friction into rolling friction

Q166. [Class 8 Chemistry] Which of the following pairs (Mercury, Copper Sulphate + Zinc, Electroplating, Bromine) is NOT correctly matched?
(A) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction) (B) Bromine — Only non-metal that is liquid at room temperature
(C) Mercury — Zinc displaces Copper (Displacement Reaction) (D) Electroplating — Coating Chromium on iron to prevent rusting

Q167. [Class 8 Chemistry] Which of the following pairs (Bromine, Sodium & Potassium, Phosphorus, Diamond) is CORRECTLY matched?
(A) Diamond — Highly reactive metals stored in kerosene (B) Phosphorus — Hardest natural allotrope of Carbon
(C) Bromine — Only non-metal that is liquid at room temperature (D) Sodium & Potassium — Non-metal stored in water to prevent ignition in air

Q168. [Class 8 Biology] Which of the following pairs (Amoeba, Mitochondria, Penicillin (1928), Hydra & Yeast) is CORRECTLY matched?
(A) Hydra & Yeast — Powerhouse of the Cell (ATP synthesis) (B) Mitochondria — First antibiotic discovered by Alexander Fleming
(C) Amoeba — Reproduces asexually by Binary Fission (D) Penicillin (1928) — Reproduce asexually by Budding

Q169. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Electroplating, Copper Sulphate + Zinc, Diamond) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Coating Chromium on iron to prevent rusting (B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Electroplating — Coating Chromium on iron to prevent rusting (D) Diamond — Hardest natural allotrope of Carbon

Q170. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Graphite, Gold & Platinum, Acid Rain) is NOT correctly matched?
(A) Gold & Platinum — Least reactive noble metals used in jewellery (B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Coal Tar — Non-metal that conducts electricity (D) Graphite — Non-metal that conducts electricity

Q171. [Class 8 Chemistry] Which of the following pairs (Diamond, Mercury, Coal Tar, Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion) (B) Mercury — Only metal that is liquid at room temperature
(C) Diamond — Only metal that is liquid at room temperature (D) Coal Tar — Thick black liquid used to make naphthalene balls

Q172. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Coal Tar, Sodium & Potassium, CNG (Compressed Natural Gas)) is CORRECTLY matched?
(A) Sodium & Potassium — Cleanest gaseous fossil fuel (mainly Methane) (B) Coal Tar — Highly reactive metals stored in kerosene
(C) Gold & Platinum — Least reactive noble metals used in jewellery (D) CNG (Compressed Natural Gas) — Thick black liquid used to make naphthalene balls

Q173. [Class 8 Biology] Which of the following pairs (Edward Jenner, Lactobacillus, Cell Wall, Adrenaline) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd (B) Edward Jenner — Conversion of milk into curd
(C) Cell Wall — Rigid outer covering present only in plant cells (D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q174. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, 60° Angle between two plane mirrors, Braille System, Pascal (Pa)) is CORRECTLY matched?

(A) Pascal (Pa) — Forms 5 images (360/60 − 1)
(B) Braille System — SI unit of Pressure (Force / Area)
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound
(D) 60° Angle between two plane mirrors — Tactile reading system for visually impaired persons

Q175. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors, Lightning Conductor, Hertz (Hz)) is CORRECTLY matched?

(A) Hertz (Hz) — Forms 5 images (360/60 − 1)
(B) Lightning Conductor — SI unit of Frequency (1 oscillation per second)
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) 60° Angle between two plane mirrors — Copper rod protecting tall buildings from lightning

Q176. [Class 8 Biology] Which of the following pairs (Lactobacillus, Insulin, Nucleus, Plasmodium (Malaria)) is NOT correctly matched?

(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Lactobacillus — Hormone secreted by Pancreas to control blood sugar
(D) Nucleus — Control centre of the cell containing chromosomes

Q177. [Class 8 Physics] Which of the following pairs (Retina, Pascal (Pa), Braille System, Decibel (dB)) is CORRECTLY matched?

(A) Decibel (dB) — SI unit of Pressure (Force / Area)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Braille System — Unit used to measure loudness of sound
(D) Pascal (Pa) — Tactile reading system for visually impaired persons

Q178. [Class 8 Biology] Which of the following pairs (Mitochondria, Penicillin (1928), Lactobacillus, Plasmodium (Malaria)) is NOT correctly matched?

(A) Mitochondria — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Lactobacillus — Conversion of milk into curd

Q179. [Class 8 Chemistry] Which of the following pairs (Electroplating, Mercury, Acid Rain, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

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

Q180. [Class 8 Biology] Which of the following pairs (Thyroxine, Chloroplast, Nucleus, Edward Jenner) is CORRECTLY matched?

(A) Nucleus — Discovery of Smallpox Vaccine
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Edward Jenner — Photosynthesis in green plant cells
(D) Chloroplast — Control centre of the cell containing chromosomes

Q181. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Sodium & Potassium, Mercury, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Sulfurous Acid (H_2SO_3) — Highly reactive metals stored in kerosene
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Mercury — Formed when non-metal oxide SO_2 dissolves in water
(D) Sodium & Potassium — Only metal that is liquid at room temperature

Q182. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Penicillin (1928), Lactobacillus, Plasmodium (Malaria)) is NOT correctly matched?

(A) Lactobacillus — Conversion of milk into curd
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Hydra & Yeast — First antibiotic discovered by Alexander Fleming

Q183. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Diamond, Carbon Dioxide (CO_2), Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?

(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Diamond — Gas used in fire extinguishers for electrical fires
(C) Carbon Dioxide (CO_2) — Formed when non-metal oxide SO_2 dissolves in water
(D) Sulfurous Acid (H_2SO_3) — Hardest natural allotrope of Carbon

Q184. [Class 8 Chemistry] Which of the following pairs (Bromine, Carbon Dioxide (CO_2), Sulfurous Acid (H_2SO_3), Mercury) is NOT correctly matched?

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

Q185. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Graphite, Diamond, Acid Rain) is CORRECTLY matched?

(A) Graphite — Hardest natural allotrope of Carbon
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Diamond — Caused by oxides of Sulphur and Nitrogen
(D) Acid Rain — Non-metal that conducts electricity

Q186. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Insulin, Penicillin (1928), Louis Pasteur) is CORRECTLY matched?

(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Insulin — First antibiotic discovered by Alexander Fleming
(C) Louis Pasteur — Hormone secreted by Pancreas to control blood sugar
(D) Penicillin (1928) — Discovery of Fermentation & Pasteurization

Q187. [Class 8 Physics] Which of the following pairs (Static Friction, Retina, Hertz (Hz), 20 Hz to 20,000 Hz) is CORRECTLY matched?

(A) Retina — SI unit of Frequency (1 oscillation per second)
(B) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye
(C) Static Friction — Greater than sliding and rolling friction
(D) Hertz (Hz) — Audible frequency range for human ear

Q188. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Adrenaline, Cell Wall, Plasmodium (Malaria)) is CORRECTLY matched?

(A) Cell Wall — Transmitted by female Anopheles mosquito
(B) Plasmodium (Malaria) — Emergency hormone secreted by Adrenal glands
(C) Adrenaline — Rigid outer covering present only in plant cells
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q189. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Chloroplast, Rhizobium bacteria, Adrenaline) is NOT correctly matched?

(A) Adrenaline — Emergency hormone secreted by Adrenal glands
(B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Plasmodium (Malaria) — Photosynthesis in green plant cells
(D) Chloroplast — Photosynthesis in green plant cells

Q190. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Amplitude of Vibration, Frequency of Vibration, Ball Bearings) is NOT correctly matched?

(A) Amplitude of Vibration — Determines the loudness of sound
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) 20 Hz to 20,000 Hz — Determines the loudness of sound
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q191. [Class 8 Biology] Which of the following pairs (Amoeba, Edward Jenner, Thyroxine, Louis Pasteur) is NOT correctly matched?

(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Edward Jenner — Discovery of Smallpox Vaccine
(D) Amoeba — Discovery of Smallpox Vaccine

Q192. [Class 8 Physics] Which of the following pairs (Newton (N), Ball Bearings, Braille System, Frequency of Vibration) is NOT correctly matched?

(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Newton (N) — Used to convert sliding friction into rolling friction
(C) Braille System — Tactile reading system for visually impaired persons
(D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q193. [Class 8 Biology] Which of the following pairs (Adrenaline, Plasmodium (Malaria), Cell Wall, Mitochondria) is CORRECTLY matched?

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

Q194. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Decibel (dB), Static Friction, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?

(A) Static Friction — First Law of Reflection of Light
(B) Decibel (dB) — Greater than sliding and rolling friction
(C) Angle of Incidence = Angle of Reflection — Unit used to measure loudness of sound
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q195. [Class 8 Physics] Which of the following pairs (Ball Bearings, Retina, Amplitude of Vibration, Newton (N)) is NOT correctly matched?

(A) Amplitude of Vibration — Determines the loudness of sound
(B) Newton (N) — SI unit of Force
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Ball Bearings — Light-sensitive screen at the back of the human eye

Q196. [Class 8 Physics] Which of the following pairs (Newton (N), Pascal (Pa), Braille System, Frequency of Vibration) is NOT correctly matched?

(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Braille System — Tactile reading system for visually impaired persons
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Newton (N) — SI unit of Pressure (Force / Area)

Q197. [Class 8 Physics] Which of the following pairs (Decibel (dB), Frequency of Vibration, Hertz (Hz), Pascal (Pa)) is NOT correctly matched?

(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Decibel (dB) — Determines the pitch (shrillness) of sound
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q198. [Class 8 Biology] Which of the following pairs (Insulin, Plasmodium (Malaria), Edward Jenner, Hydra & Yeast) is NOT correctly matched?

(A) Insulin — Transmitted by female Anopheles mosquito
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q199. [Class 8 Biology] Which of the following pairs (Adrenaline, Plasmodium (Malaria), Insulin, Thyroxine) is NOT correctly matched?

(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Adrenaline — Transmitted by female Anopheles mosquito
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q200. [Class 8 Biology] Which of the following pairs (Lactobacillus, Louis Pasteur, Edward Jenner, Nucleus) is CORRECTLY matched?

(A) Nucleus — Discovery of Fermentation & Pasteurization

(B) Lactobacillus — Conversion of milk into curd

(C) Louis Pasteur — Discovery of Smallpox Vaccine

(D) Edward Jenner — Control centre of the cell containing chromosomes

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

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018: (D)	**043**: (C)
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051: (A)	**076**: (A)
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PAPER 2: MATH (Q101–150)	
101: (C)	**126**: (C)
102: (D)	**127**: (D)
103: (B)	**128**: (A)
104: (A)	**129**: (D)
105: (D)	**130**: (C)
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119: (D)	**144**: (D)
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121: (C)	**146**: (D)
122: (C)	**147**: (D)
123: (D)	**148**: (A)
124: (D)	**149**: (B)
125: (C)	**150**: (C)

PAPER 2: SCIENCE (Q151–200)	
151: (C)	**176**: (C)
152: (C)	**177**: (B)
153: (B)	**178**: (A)
154: (A)	**179**: (D)
155: (D)	**180**: (B)
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159: (B)	**184**: (D)
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161: (A)	**186**: (A)
162: (D)	**187**: (C)
163: (C)	**188**: (D)
164: (A)	**189**: (C)
165: (D)	**190**: (C)
166: (C)	**191**: (D)
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170: (C)	**195**: (D)
171: (C)	**196**: (D)
172: (C)	**197**: (B)
173: (B)	**198**: (A)
174: (C)	**199**: (C)
175: (C)	**200**: (B)