RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 031

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

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

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

Q004. Change into Passive Voice: 'Alka painted the plan.'
(A) The plan is painted by Alka. (B) The plan were painted by Alka.
(C) The plan had painted by Alka. (D) The plan was painted by Alka.

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

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

Q007. Convert into Simple Future Tense: 'Shreya prepared a poem.'
(A) Shreya has prepared a poem. (B) Shreya prepares a poem.
(C) Shreya will prepare a poem. (D) Shreya is preparing a poem.

Q008. Change into Passive Voice: 'Mohit designed the portrait.'
(A) The portrait was designed by Mohit. (B) The portrait is designed by Mohit.
(C) The portrait has designed by Mohit. (D) The portrait were designed by Mohit.

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

Q010. Convert into Simple Future Tense: 'Rohan read a chart.'
(A) Rohan has read a chart. (B) Rohan will read a chart.
(C) Rohan reads a chart. (D) Rohan is reading a chart.

Q011. Convert into Simple Future Tense: 'Tanvi prepared a diagram.'
(A) Tanvi will prepare a diagram. (B) Tanvi is preparing a diagram.
(C) Tanvi prepares a diagram. (D) Tanvi has prepared a diagram.

Q012. Convert into Simple Future Tense: 'Rahul studied an article.'
(A) Rahul has studied an article. (B) Rahul is studying an article.
(C) Rahul studies an article. (D) Rahul will study an article.

Q013. Change into Passive Voice: 'Rohan designed the bridge.'
(A) The bridge were designed by Rohan. (B) The bridge was designed by Rohan.
(C) The bridge is designed by Rohan. (D) The bridge has designed by Rohan.

Q014. Choose the grammatically correct option: Unless Pooja ___ now, he will miss the morning bus.
(A) leaves (B) leaving
(C) left (D) will leave

Q015. Choose the grammatically correct option: If Rajesh ___ harder, he would have passed the exam.
(A) had worked (B) worked
(C) works (D) has worked

Q016. Identify the tense of: 'Aarav has prepared a map.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

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

Q018. Change into Passive Voice: 'Rekha painted the portrait.'
(A) The portrait is painted by Rekha. (B) The portrait had painted by Rekha.
(C) The portrait was painted by Rekha. (D) The portrait were painted by Rekha.

Q019. Change into Passive Voice: 'Priya designed the equation.'
(A) The equation has designed by Priya. (B) The equation was designed by Priya.
(C) The equation were designed by Priya. (D) The equation is designed by Priya.

Q020. Change into Passive Voice: 'Siddharth painted the equation.'
(A) The equation is painted by Siddharth. (B) The equation had painted by Siddharth.
(C) The equation were painted by Siddharth. (D) The equation was painted by Siddharth.

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

Q022. Change into Passive Voice: 'Rahul designed the equation.'
(A) The equation were designed by Rahul. (B) The equation was designed by Rahul.
(C) The equation has designed by Rahul. (D) The equation is designed by Rahul.

Q023. Change into Passive Voice: 'Arjun wrote the report.'
(A) The report was written by Arjun. (B) The report is written by Arjun.
(C) The report has written by Arjun. (D) The report were written by Arjun.

Q024. Change into Passive Voice: 'Rajesh wrote the portrait.'
(A) The portrait is written by Rajesh. (B) The portrait has written by Rajesh.
(C) The portrait was written by Rajesh. (D) The portrait were written by Rajesh.

Q025. Convert into Simple Future Tense: 'Riya read a summary.'
(A) Riya is reading a summary. (B) Riya has read a summary.
(C) Riya will read a summary. (D) Riya reads a summary.

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

Q027. Convert into Simple Future Tense: 'Manish completed a map.'
(A) Manish is completing a map. (B) Manish completes a map.
(C) Manish has completed a map. (D) Manish will complete a map.

Q028. Choose the grammatically correct option: She prevented Bhavna ___ entering the restricted zone.
(A) to (B) against
(C) from (D) of

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

Q030. Change into Passive Voice: 'Meera solved the chart.'
(A) The chart is solved by Meera. (B) The chart were solved by Meera.
(C) The chart had solved by Meera. (D) The chart was solved by Meera.

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

Q032. Change into Passive Voice: 'Pallavi designed the portrait.'
(A) The portrait was designed by Pallavi. (B) The portrait has designed by Pallavi.
(C) The portrait were designed by Pallavi. (D) The portrait is designed by Pallavi.

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

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

Q035. Change into Passive Voice: 'Tanvi painted the report.'
(A) The report were painted by Tanvi. (B) The report had painted by Tanvi.
(C) The report was painted by Tanvi. (D) The report is painted by Tanvi.

Q036. Identify the tense of: 'Sneha has read a chart.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q037. Identify the tense of: 'Arjun has written an article.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

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

Q039. Convert into Simple Future Tense: 'Ananya prepared a map.'
(A) Ananya has prepared a map. (B) Ananya is preparing a map.
(C) Ananya prepares a map. (D) Ananya will prepare a map.

Q040. Change into Passive Voice: 'Sumit wrote the plan.'
(A) The plan was written by Sumit. (B) The plan is written by Sumit.
(C) The plan were written by Sumit. (D) The plan has written by Sumit.

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

Q042. Change into Indirect Speech: "Open the window, Kavya," said Mother.
(A) Mother asked Kavya that open the window. (B) Mother said Kavya open the window.
(C) Mother ordered Kavya opening the window. (D) Mother asked Kavya to open the window.

Q043. Change into Passive Voice: 'Nikhil built the equation.'
(A) The equation had built by Nikhil. (B) The equation were built by Nikhil.
(C) The equation was built by Nikhil. (D) The equation is built by Nikhil.

Q044. Change into Indirect Speech: "Kavya will win the medal," said the Principal.
(A) The Principal said that Kavya will win the medal.
(B) The Principal told that Kavya can win the medal.
(C) The Principal asked if Kavya would win the medal.
(D) The Principal said that Kavya would win the medal.

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

Q046. Choose the grammatically correct option: Neither Swati nor his teammates ___ responsible for the delay.
(A) are
(B) was
(C) has
(D) is

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

Q048. Change into Passive Voice: 'Rahul wrote the chart.'
(A) The chart is written by Rahul.
(B) The chart has written by Rahul.
(C) The chart were written by Rahul.
(D) The chart was written by Rahul.

Q049. Identify the tense of: 'Shreya has written a theorem.'
(A) Present Continuous Tense
(B) Present Perfect Tense
(C) Simple Future Tense
(D) Simple Past Tense

Q050. Identify the tense of: 'Sneha has written an article.'
(A) Simple Past Tense
(B) Present Continuous Tense
(C) Simple Future Tense
(D) Present Perfect Tense

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

Q051. [संधि-विच्छेद] निम्नलिखित (स्वागत, जगदीश, महेश, पावक) में से कौन-सा युग्म सही सुमेलित है?
(A) जगदीश — महा + ईश
(B) स्वागत — सु + आगत
(C) महेश — पौ + अक
(D) पावक — जगत् + ईश

Q052. निम्नलिखित में से कौन-सा शब्द 'मित्र' का समानार्थी है?
(A) सखा
(B) अरि
(C) रिपु
(D) शत्रु

Q053. 'त्रिफला' शब्द में कौन-सा समास है?
(A) तत्पुरुष समास
(B) द्वंद्व समास
(C) बहुव्रीहि समास
(D) द्विगु समास

Q054. [विलोम] निम्नलिखित (यश, वरदान, आशा, अंधकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) वरदान — अभिशाप
(B) अंधकार — प्रकाश
(C) यश — अभिशाप
(D) आशा — निराशा

Q055. [पर्यायवाची] निम्नलिखित (नदी, मित्र, पृथ्वी, अग्नि) में से कौन-सा युग्म सही सुमेलित है?
(A) पृथ्वी — पावक
(B) नदी — सरिता
(C) मित्र — वसुधा
(D) अग्नि — सखा

Q056. [समास] निम्नलिखित (प्रतिदिन, चौराहा, राजपुत्र, नीलकमल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) चौराहा — द्विगु समास
(B) नीलकमल — कर्मधारय समास
(C) राजपुत्र — तत्पुरुष समास
(D) प्रतिदिन — द्विगु समास

Q057. [मुहावरे] निम्नलिखित (ईद का चाँद होना, लोहे के चने चबाना, ऊँट के मुँह में जीरा, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — बहुत कठिन कार्य करना
(B) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना
(C) ऊँट के मुँह में जीरा — तैयार होना
(D) लोहे के चने चबाना — आवश्यकता से बहुत कम

Q058. [समास] निम्नलिखित (पीतांबर, गंगाजल, माता-पिता, प्रतिदिन) में से कौन-सा युग्म सही सुमेलित है?
(A) पीतांबर — बहुव्रीहि समास
(B) प्रतिदिन — तत्पुरुष समास
(C) माता-पिता — अव्ययीभाव समास
(D) गंगाजल — द्वंद्व समास

Q059. [संधि-विच्छेद] निम्नलिखित (जगदीश, पावक, देवालय, विद्यालय) में से कौन-सा युग्म सही सुमेलित है?
(A) विद्यालय — पौ + अक
(B) देवालय — विद्या + आलय
(C) पावक — देव + आलय
(D) जगदीश — जगत् + ईश

Q060. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, दाँत खट्टे करना, आँखों का तारा होना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) दाँत खट्टे करना — बुरी तरह हराना
(B) लोहे के चने चबाना — बहुत कठिन कार्य करना
(C) अंगूठा दिखाना — बुरी तरह हराना
(D) आँखों का तारा होना — अत्यंत प्रिय होना

Q061. [विलोम] निम्नलिखित (प्राचीन, सगुण, क्रय, आशा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आशा — निराशा
(B) क्रय — विक्रय
(C) सगुण — निर्गुण
(D) प्राचीन — निर्गुण

Q062. [मुहावरे] निम्नलिखित (गागर में सागर भरना, ऊँट के मुँह में जीरा, दाँत खट्टे करना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) गागर में सागर भरना — आवश्यकता से बहुत कम
(B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) दाँत खट्टे करना — बुरी तरह हराना
(D) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम

Q063. [विलोम] निम्नलिखित (यश, अमृत, कठोर, अनुकूल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अमृत — विष
(B) अनुकूल — प्रतिकूल
(C) कठोर — कोमल
(D) यश — विष

Q064. [विलोम] निम्नलिखित (उपकार, उत्थान, आशा, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) उत्थान — निराशा
(B) आशा — परतंत्र
(C) स्वतंत्र — पतन
(D) उपकार — अपकार

Q065. [पर्यायवाची] निम्नलिखित (राजा, घर, आकाश, जल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आकाश — नभ
(B) जल — नीर
(C) राजा — गृह
(D) घर — गृह

Q066. [समास] निम्नलिखित (नीलकमल, माता-पिता, त्रिफला, पीतांबर) में से कौन-सा युग्म सही सुमेलित है?
(A) पीतांबर — द्वंद्व समास
(B) नीलकमल — कर्मधारय समास
(C) त्रिफला — बहुव्रीहि समास
(D) माता-पिता — द्विगु समास

Q067. [संधि-विच्छेद] निम्नलिखित (देवालय, हिमालय, परमेश्वर, सज्जन) में से कौन-सा युग्म सही सुमेलित है?
(A) सज्जन — हिम + आलय
(B) देवालय — देव + आलय
(C) हिमालय — परम + ईश्वर
(D) परमेश्वर — सत् + जन

Q068. [मुहावरे] निम्नलिखित (कमर कसना, दाँत खट्टे करना, गागर में सागर भरना, नौ दो ग्यारह होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(B) नौ दो ग्यारह होना — भाग जाना
(C) कमर कसना — बुरी तरह हराना
(D) दाँत खट्टे करना — बुरी तरह हराना

Q069. [पर्यायवाची] निम्नलिखित (चन्द्रमा, हवा, आँख, पृथ्वी) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) चन्द्रमा — पवन
(B) हवा — पवन
(C) पृथ्वी — वसुधा
(D) आँख — नेत्र

Q070. [पर्यायवाची] निम्नलिखित (वृक्ष, जंगल, अग्नि, पृथ्वी) में से कौन-सा युग्म सही सुमेलित है?
(A) जंगल — पावक
(B) वृक्ष — तरु
(C) अग्नि — वसुधा
(D) पृथ्वी — कानन

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

Q071. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Article 17 of Indian Constitution, First President of Constituent Assembly, Guardian of the Indian Constitution) is NOT correctly matched?
(A) Guardian of the Indian Constitution — Supreme Court
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) 73rd Constitutional Amendment — Abolition of Untouchability
(D) Article 17 of Indian Constitution — Abolition of Untouchability

Q072. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Permanent Settlement in Bengal, Non-Cooperation Movement, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?
(A) Dandi March (Civil Disobedience Movement) — 1793
(B) Adoption of the Indian Constitution — 1949
(C) Permanent Settlement in Bengal — 1920
(D) Non-Cooperation Movement — 1930

Q073. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Silicon Valley of India, Zaid Crop, Shifting Cultivation in North-East India) is CORRECTLY matched?
(A) Bauxite Ore — Aluminium
(B) Zaid Crop — Jhumming
(C) Shifting Cultivation in North-East India — Bengaluru
(D) Silicon Valley of India — Watermelon & Cucumber

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Doctrine of Lapse, Azad Hind Fauj (INA), Khudai Khidmatgar Movement) is NOT correctly matched?
(A) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(B) Ryotwari System in South India — Lord Dalhousie
(C) Azad Hind Fauj (INA) — Subhas Chandra Bose
(D) Doctrine of Lapse — Lord Dalhousie

Q075. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, 74th Constitutional Amendment, Minimum Age for President of India) is NOT correctly matched?
(A) Right to Information (RTI) Act — 2005
(B) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(C) Minimum Age for President of India — 35 years
(D) Minimum Age for Rajya Sabha Member — 2005

Q076. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Arya Samaj (1875), Ryotwari System in South India, Doctrine of Lapse) is CORRECTLY matched?
(A) Subsidiary Alliance System — Lord Wellesley
(B) Ryotwari System in South India — Lord Dalhousie
(C) Doctrine of Lapse — Swami Dayananda Saraswati
(D) Arya Samaj (1875) — Thomas Munro

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Article 17 of Indian Constitution, Minimum Age for President of India, 74th Constitutional Amendment) is CORRECTLY matched?

(A) Article 17 of Indian Constitution — 35 years
(B) 74th Constitutional Amendment — Abolition of Untouchability
(C) Guardian of the Indian Constitution — Supreme Court
(D) Minimum Age for President of India — Municipalities (Urban Local Bodies)

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, 74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected), Guardian of the Indian Constitution) is NOT correctly matched?

(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) Guardian of the Indian Constitution — Supreme Court
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Protection of Women from Domestic Violence Act — Municipalities (Urban Local Bodies)

Q079. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Article 32 of Indian Constitution, Chairman of Drafting Committee, Minimum Age for Rajya Sabha Member) is NOT correctly matched?

(A) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) Article 17 of Indian Constitution — Right to Constitutional Remedies

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Article 17 of Indian Constitution, 74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected)) is CORRECTLY matched?

(A) 74th Constitutional Amendment — 543 members
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) Maximum Strength of Lok Sabha (elected) — Abolition of Untouchability
(D) Article 17 of Indian Constitution — Municipalities (Urban Local Bodies)

Q081. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Partition of Bengal, Dandi March (Civil Disobedience Movement), Battle of Plassey) is NOT correctly matched?

(A) Partition of Bengal — 1905
(B) Battle of Plassey — 1757
(C) Quit India Movement — 1905
(D) Dandi March (Civil Disobedience Movement) — 1930

Q082. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Non-Cooperation Movement, Partition of Bengal, Permanent Settlement in Bengal) is CORRECTLY matched?

(A) Battle of Buxar — 1764
(B) Permanent Settlement in Bengal — 1920
(C) Partition of Bengal — 1793
(D) Non-Cooperation Movement — 1905

Q083. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Chauri Chaura Incident, Jallianwala Bagh Massacre, Abolition of Sati) is CORRECTLY matched?

(A) Battle of Buxar — 1764
(B) Jallianwala Bagh Massacre — 1829
(C) Abolition of Sati — 1922
(D) Chauri Chaura Incident — 1919

Q084. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Article 32 of Indian Constitution, Article 17 of Indian Constitution, Minimum Age for President of India) is NOT correctly matched?

(A) Article 32 of Indian Constitution — Right to Constitutional Remedies
(B) First President of Constituent Assembly — Right to Constitutional Remedies
(C) Article 17 of Indian Constitution — Abolition of Untouchability
(D) Minimum Age for President of India — 35 years

Q085. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, First War of Indian Independence (Revolt of 1857), Non-Cooperation Movement, Adoption of the Indian Constitution) is NOT correctly matched?

(A) Chauri Chaura Incident — 1857
(B) First War of Indian Independence (Revolt of 1857) — 1857
(C) Adoption of the Indian Constitution — 1949
(D) Non-Cooperation Movement — 1920

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Supreme Court of India Location, Article 32 of Indian Constitution, Article 21A of Indian Constitution) is NOT correctly matched?

(A) 74th Constitutional Amendment — New Delhi
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Supreme Court of India Location — New Delhi
(D) Article 32 of Indian Constitution — Right to Constitutional Remedies

Q087. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, First War of Indian Independence (Revolt of 1857), Non-Cooperation Movement, Permanent Settlement in Bengal) is CORRECTLY matched?

(A) Non-Cooperation Movement — 1793
(B) Abolition of Sati — 1829
(C) First War of Indian Independence (Revolt of 1857) — 1920
(D) Permanent Settlement in Bengal — 1857

Q088. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, 74th Constitutional Amendment, Maximum Strength of Lok Sabha (elected), First President of Constituent Assembly) is NOT correctly matched?

(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Supreme Court of India Location — Municipalities (Urban Local Bodies)

Q089. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Alluvial Soil, Black Soil (Regur Soil), Manchester of India) is CORRECTLY matched?

(A) Manchester of India — Northern Plains (Wheat & Rice)
(B) Alluvial Soil — Cotton cultivation
(C) Rabi Crop — Wheat & Mustard
(D) Black Soil (Regur Soil) — Ahmedabad

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Ramakrishna Mission (1897), Mahalwari System, Doctrine of Lapse) is NOT correctly matched?

(A) Satyashodhak Samaj (1873) — Swami Vivekananda
(B) Doctrine of Lapse — Lord Dalhousie
(C) Ramakrishna Mission (1897) — Swami Vivekananda
(D) Mahalwari System — Holt Mackenzie

Q091. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Battle of Plassey, Abolition of Sati, Non-Cooperation Movement) is CORRECTLY matched?

(A) Non-Cooperation Movement — 1757
(B) Adoption of the Indian Constitution — 1949
(C) Abolition of Sati — 1920
(D) Battle of Plassey — 1829

Q092. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Ramakrishna Mission (1897), Ryotwari System in South India, Doctrine of Lapse) is CORRECTLY matched?

(A) Ramakrishna Mission (1897) — Thomas Munro
(B) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(C) Doctrine of Lapse — Swami Vivekananda
(D) Ryotwari System in South India — Lord Dalhousie

Q093. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Battle of Buxar, Dandi March (Civil Disobedience Movement), Formation of Indian National Congress) is NOT correctly matched?

(A) Formation of Indian National Congress — 1885
(B) Battle of Plassey — 1764
(C) Battle of Buxar — 1764
(D) Dandi March (Civil Disobedience Movement) — 1930

Q094. [Civics] Which of the following correctly describes 'Article 32 of Indian Constitution'?

(A) Supreme Court
(B) Right to Free & Compulsory Education (6–14 yrs)
(C) Right to Constitutional Remedies
(D) Abolition of Untouchability

Q095. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Manchester of India, Coal & Petroleum, Bauxite Ore) is NOT correctly matched?

(A) Coal & Petroleum — Non-Renewable Fossil Fuels
(B) Bauxite Ore — Aluminium
(C) Zaid Crop — Ahmedabad
(D) Manchester of India — Ahmedabad

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Kharif Crop, Bauxite Ore, Coal & Petroleum) is NOT correctly matched?

(A) Bauxite Ore — Aluminium
(B) Kharif Crop — Paddy (Rice) & Maize
(C) TISCO (1907) Steel Plant — Paddy (Rice) & Maize
(D) Coal & Petroleum — Non-Renewable Fossil Fuels

Q097. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Coal & Petroleum, Laterite Soil, Bauxite Ore) is NOT correctly matched?

(A) Bauxite Ore — Aluminium
(B) Hematite & Magnetite — Non-Renewable Fossil Fuels
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas

Q098. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Adoption of the Indian Constitution, Dandi March (Civil Disobedience Movement), Quit India Movement) is CORRECTLY matched?

(A) Adoption of the Indian Constitution — 1930
(B) Battle of Plassey — 1757
(C) Quit India Movement — 1949
(D) Dandi March (Civil Disobedience Movement) — 1942

Q099. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Battle of Buxar, First War of Indian Independence (Revolt of 1857), Formation of Muslim League) is CORRECTLY matched?

(A) Quit India Movement — 1942
(B) Battle of Buxar — 1857
(C) First War of Indian Independence (Revolt of 1857) — 1906
(D) Formation of Muslim League — 1764

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Azad Hind Fauj (INA), Khudai Khidmatgar Movement, Mahalwari System, Champaran Satyagraha (1917)) is CORRECTLY matched?

(A) Khudai Khidmatgar Movement — Holt Mackenzie
(B) Azad Hind Fauj (INA) — Subhas Chandra Bose
(C) Mahalwari System — Mahatma Gandhi
(D) Champaran Satyagraha (1917) — Khan Abdul Ghaffar Khan

Q101. A bag contains 11 red, 6 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 3/20 (B) 6/20
(C) 11/20 (D) 12/21

Q102. Find the square root of 576.
(A) 24 (B) 25
(C) 23 (D) 26

Q103. A bag contains 6 red, 6 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 7/21 (B) 8/20
(C) 6/20 (D) 3/10

Q104. If 14 notebooks cost ₹240, how much will 70 notebooks cost?
(A) ₹1,160 (B) ₹290
(C) ₹1,200 (D) ₹1,250

Q105. Solve the linear equation for x: 14x + 20 = 356
(A) x = 28 (B) x = 24
(C) x = 26 (D) x = 23

Q106. Using algebraic identity ($a^2 - b^2$), evaluate: $81^2 - 42^2$
(A) 1,521 (B) 4,817
(C) 4,797 (D) 4,787

Q107. Simplify in exponential form: (4^6 × 4^2) ÷ 4^2
(A) 4^8 (B) 4^5
(C) 4^10 (D) 4^6

Q108. Simplify in exponential form: (8^6 × 8^6) ÷ 8^9
(A) 8^3 (B) 8^21
(C) 8^5 (D) 8^2

Q109. Solve the linear equation for x: 10x + 16 = 46
(A) x = 2 (B) x = 3
(C) x = 7 (D) x = 5

Q110. Solve the linear equation for x: 5x + 16 = 76
(A) x = 11 (B) x = 14
(C) x = 16 (D) x = 12

Q111. Solve the linear equation for x: 9x + 21 = 48
(A) x = 7 (B) x = 5
(C) x = 2 (D) x = 3

Q112. Simplify in exponential form: (2^6 × 2^7) ÷ 2^7
(A) 2^5 (B) 2^6
(C) 2^20 (D) 2^8

Q113. Simplify in exponential form: (7^4 × 7^4) ÷ 7^3
(A) 7^5 (B) 7^7
(C) 7^4 (D) 7^11

Q114. Find the volume of a right circular cylinder of radius 7 cm and height 14 cm (use π = 22/7).
(A) 616 cu.cm (B) 2,310 cu.cm
(C) 2,156 cu.cm (D) 2,046 cu.cm

Q115. If 19 notebooks cost ₹280, how much will 152 notebooks cost?
(A) ₹2,200 (B) ₹360
(C) ₹2,240 (D) ₹2,290

Q116. Solve the linear equation for x: 5x + 26 = 46
(A) x = 3 (B) x = 6
(C) x = 8 (D) x = 4

Q117. Find the area of a trapezium whose parallel sides are 28 cm and 24 cm and height is 20 cm.
(A) 1040 sq.cm (B) 508 sq.cm
(C) 520 sq.cm (D) 535 sq.cm

Q118. Solve the linear equation for x: 13x + 32 = 344
(A) x = 28 (B) x = 26
(C) x = 24 (D) x = 23

Q119. Simplify in exponential form: (6^8 × 6^5) ÷ 6^1
(A) 6^12 (B) 6^11
(C) 6^12* (D) 6^14

Q120. Simplify in exponential form: (8^3 × 8^3) ÷ 8^4
(A) 8^4 (B) 8^2
(C) 8^1 (D) 8^10

Q121. Find the area of a trapezium whose parallel sides are 19 cm and 35 cm and height is 22 cm.
(A) 582 sq.cm (B) 594 sq.cm
(C) 1188 sq.cm (D) 609 sq.cm

Q122. Simplify in exponential form: (2^4 × 2^8) ÷ 2^7
(A) 2^5 (B) 2^7
(C) 2^4 (D) 2^19

Q123. Solve the linear equation for x: 6x + 19 = 73
(A) x = 11 (B) x = 9
(C) x = 8 (D) x = 13

Q124. Solve the linear equation for x: 6x + 15 = 69
(A) x = 8 (B) x = 13
(C) x = 9 (D) x = 11

Q125. Find the square root of 145,924.
(A) 384 (B) 381
(C) 382 (D) 383

Q126. A bag contains 3 red, 10 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 6/19 (B) 3/19
(C) 4/20 (D) 10/19

Q127. Solve the linear equation for x: 10x + 37 = 167
(A) x = 12 (B) x = 15
(C) x = 17 (D) x = 13

Q128. Find the area of a trapezium whose parallel sides are 13 cm and 29 cm and height is 16 cm.
(A) 324 sq.cm (B) 336 sq.cm
(C) 672 sq.cm (D) 351 sq.cm

Q129. If 22 notebooks cost ₹290, how much will 154 notebooks cost?
(A) ₹1,990 (B) ₹2,080
(C) ₹360 (D) ₹2,030

Q130. Solve the linear equation for x: 3x + 33 = 102
(A) x = 25 (B) x = 22
(C) x = 27 (D) x = 23

Q131. Simplify in exponential form: (4^6 × 4^8) ÷ 4^9
(A) 4^5 (B) 4^4
(C) 4^23 (D) 4^7

Q132. Find the volume of a right circular cylinder of radius 7 cm and height 22 cm (use π = 22/7).
(A) 3,278 cu.cm (B) 3,388 cu.cm
(C) 968 cu.cm (D) 3,542 cu.cm

Q133. A bag contains 12 red, 11 blue, and 3 green balls. Find the probability of drawing a red ball.
(A) 13/27 (B) 3/26
(C) 11/26 (D) 6/13

Q134. Find the square root of 51,076.
(A) 227 (B) 225
(C) 228 (D) 226

Q135. Find the volume of a right circular cylinder of radius 21 cm and height 29 cm (use π = 22/7).
(A) 40,194 cu.cm (B) 3,828 cu.cm
(C) 40,348 cu.cm (D) 40,084 cu.cm

Q136. If 10 notebooks cost ₹60, how much will 50 notebooks cost?
(A) ₹110 (B) ₹350
(C) ₹300 (D) ₹260

Q137. If 4 notebooks cost ₹250, how much will 8 notebooks cost?
(A) ₹500 (B) ₹550
(C) ₹270 (D) ₹460

Q138. Find the area of a trapezium whose parallel sides are 19 cm and 22 cm and height is 32 cm.
(A) 644 sq.cm (B) 671 sq.cm
(C) 1312 sq.cm (D) 656 sq.cm

Q139. Solve the linear equation for x: 5x + 18 = 133
(A) x = 22 (B) x = 27
(C) x = 25 (D) x = 23

Q140. Using algebraic identity ($a^2 - b^2$), evaluate: $66^2 - 54^2$
(A) 1,440 (B) 1,430
(C) 1,460 (D) 144

Q141. A bag contains 9 red, 4 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 4/20 (B) 10/21
(C) 9/20 (D) 7/20

Q142. If 12 notebooks cost ₹270, how much will 72 notebooks cost?
(A) ₹330 (B) ₹1,620
(C) ₹1,670 (D) ₹1,580

Q143. Simplify in exponential form: (2^6 × 2^7) ÷ 2^4
(A) 2^8 (B) 2^11
(C) 2^9 (D) 2^17

Q144. Simplify in exponential form: (6^7 × 6^5) ÷ 6^3
(A) 6^11 (B) 6^8
(C) 6^9 (D) 6^15

Q145. Simplify in exponential form: (5^9 × 5^6) ÷ 5^4
(A) 5^10 (B) 5^11
(C) 5^19 (D) 5^13

Q146. A bag contains 11 red, 3 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 11/18 (B) 4/18
(C) 12/19 (D) 3/18

Q147. Simplify in exponential form: (8^9 × 8^2) ÷ 8^9
(A) 8^20 (B) 8^4
(C) 8^1 (D) 8^2

Q148. Using algebraic identity ($a^2 - b^2$), evaluate: $117^2 - 106^2$
(A) 2,473 (B) 121
(C) 2,453 (D) 2,443

Q149. Simplify in exponential form: (6^3 × 6^3) ÷ 6^1
(A) 6^5* (B) 6^4
(C) 6^7 (D) 6^5

Q150. Find the square root of 44,944.
(A) 211 (B) 213
(C) 214 (D) 212

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

Q151. [Class 8 Physics] Which of the following pairs (Lightning Conductor, 60° Angle between two plane mirrors, Static Friction, Braille System) is CORRECTLY matched?
(A) Braille System — Forms 5 images (360/60 − 1) (B) Static Friction — Tactile reading system for visually impaired persons
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) 60° Angle between two plane mirrors — Greater than sliding and rolling friction

Q152. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Blue Zone (Outer Zone), Mercury, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene (B) Blue Zone (Outer Zone) — Only metal that is liquid at room temperature
(C) Sulfurous Acid (H_2SO_3) — Hottest part of a candle flame (complete combustion) (D) Mercury — Formed when non-metal oxide SO_2 dissolves in water

Q153. [Class 8 Biology] Which of the following pairs (Mitochondria, Thyroxine, Rhizobium bacteria, Chloroplast) is CORRECTLY matched?
(A) Mitochondria — Powerhouse of the Cell (ATP synthesis) (B) Thyroxine — Nitrogen fixation in leguminous plant roots
(C) Rhizobium bacteria — Photosynthesis in green plant cells (D) Chloroplast — Hormone secreted by Thyroid gland (requires Iodine)

Q154. [Class 8 Physics] Which of the following pairs (Newton (N), 20 Hz to 20,000 Hz, Decibel (dB), Lightning Conductor) is NOT correctly matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning (B) Decibel (dB) — Unit used to measure loudness of sound
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear (D) Newton (N) — Audible frequency range for human ear

Q155. [Class 8 Chemistry] Which of the following pairs (Diamond, Sulfurous Acid (H_2SO_3), Graphite, Mercury) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity (B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Mercury — Only metal that is liquid at room temperature (D) Diamond — Formed when non-metal oxide SO_2 dissolves in water

Q156. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Lightning Conductor, 20 Hz to 20,000 Hz, Static Friction) is NOT correctly matched?
(A) Static Friction — Greater than sliding and rolling friction (B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) 60° Angle between two plane mirrors — Copper rod protecting tall buildings from lightning

Q157. [Class 8 Biology] Which of the following pairs (Lactobacillus, Chloroplast, Amoeba, Rhizobium bacteria) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (B) Amoeba — Reproduces asexually by Binary Fission
(C) Chloroplast — Photosynthesis in green plant cells (D) Lactobacillus — Photosynthesis in green plant cells

Q158. [Class 8 Chemistry] Which of the following pairs (Electroplating, Gold & Platinum, Sulfurous Acid (H_2SO_3), Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion) (B) Electroplating — Least reactive noble metals used in jewellery
(C) Gold & Platinum — Least reactive noble metals used in jewellery (D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q159. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Mercury, Acid Rain, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Carbon Dioxide (CO_2) — Only metal that is liquid at room temperature (B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Mercury — Caused by oxides of Sulphur and Nitrogen (D) Acid Rain — Gas used in fire extinguishers for electrical fires

Q160. [Class 8 Physics] Which of the following pairs (Braille System, Retina, Hertz (Hz), Amplitude of Vibration) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound (B) Retina — Light-sensitive screen at the back of the human eye
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second) (D) Braille System — Light-sensitive screen at the back of the human eye

Q161. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Gold & Platinum, CNG (Compressed Natural Gas), Electroplating) is CORRECTLY matched?
(A) Gold & Platinum — Cleanest gaseous fossil fuel (mainly Methane) (B) CNG (Compressed Natural Gas) — Coating Chromium on iron to prevent rusting
(C) Electroplating — Least reactive noble metals used in jewellery (D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q162. [Class 8 Physics] Which of the following pairs (Retina, Braille System, Frequency of Vibration, Pascal (Pa)) is CORRECTLY matched?
(A) Frequency of Vibration — SI unit of Pressure (Force / Area) (B) Pascal (Pa) — Tactile reading system for visually impaired persons
(C) Retina — Light-sensitive screen at the back of the human eye (D) Braille System — Determines the pitch (shrillness) of sound

Q163. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Braille System, Lightning Conductor, Newton (N)) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons (B) Newton (N) — SI unit of Force
(C) Amplitude of Vibration — Tactile reading system for visually impaired persons (D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q164. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Blue Zone (Outer Zone), Phosphorus, Electroplating) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion) (B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Electroplating — Coating Chromium on iron to prevent rusting (D) Gold & Platinum — Hottest part of a candle flame (complete combustion)

Q165. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Hertz (Hz), Pascal (Pa), 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — SI unit of Frequency (1 oscillation per second) (B) Hertz (Hz) — SI unit of Pressure (Force / Area)
(C) Amplitude of Vibration — Determines the loudness of sound (D) Pascal (Pa) — Audible frequency range for human ear

Q166. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Diamond, Graphite, Electroplating) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon (B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Copper Sulphate + Zinc — Hardest natural allotrope of Carbon (D) Graphite — Non-metal that conducts electricity

Q167. [Class 8 Biology] Which of the following pairs (Lactobacillus, Plasmodium (Malaria), Mitochondria, Chloroplast) is CORRECTLY matched?
(A) Mitochondria — Photosynthesis in green plant cells (B) Plasmodium (Malaria) — Powerhouse of the Cell (ATP synthesis)
(C) Chloroplast — Transmitted by female Anopheles mosquito (D) Lactobacillus — Conversion of milk into curd

Q168. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Rhizobium bacteria, Thyroxine, Amoeba) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito (B) Thyroxine — Reproduces asexually by Binary Fission
(C) Amoeba — Nitrogen fixation in leguminous plant roots (D) Rhizobium bacteria — Hormone secreted by Thyroid gland (requires Iodine)

Q169. [Class 8 Biology] Which of the following pairs (Edward Jenner, Plasmodium (Malaria), Hydra & Yeast, Lactobacillus) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding (B) Lactobacillus — Conversion of milk into curd
(C) Edward Jenner — Transmitted by female Anopheles mosquito (D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q170. [Physics] What does 'Pascal (Pa)' represent?
(A) Determines the loudness of sound (B) SI unit of Force
(C) First Law of Reflection of Light (D) SI unit of Pressure (Force / Area)

Q171. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Lactobacillus, Penicillin (1928), Adrenaline) is CORRECTLY matched?
(A) Hydra & Yeast — Reproduce asexually by Budding (B) Adrenaline — Conversion of milk into curd
(C) Lactobacillus — First antibiotic discovered by Alexander Fleming (D) Penicillin (1928) — Emergency hormone secreted by Adrenal glands

Q172. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, 90° Angle between two plane mirrors, Static Friction, Braille System) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1) (B) Static Friction — Greater than sliding and rolling friction
(C) Braille System — Tactile reading system for visually impaired persons (D) Amplitude of Vibration — Forms 3 images (360/90 − 1)

Q173. [Class 8 Physics] Which of the following pairs (Retina, Frequency of Vibration, 60° Angle between two plane mirrors, Decibel (dB)) is CORRECTLY matched?
(A) Retina — Light-sensitive screen at the back of the human eye (B) 60° Angle between two plane mirrors — Unit used to measure loudness of sound
(C) Decibel (dB) — Determines the pitch (shrillness) of sound (D) Frequency of Vibration — Forms 5 images (360/60 − 1)

Q174. [Class 8 Biology] Which of the following pairs (Edward Jenner, Louis Pasteur, Thyroxine, Rhizobium bacteria) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots (B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization (D) Edward Jenner — Discovery of Fermentation & Pasteurization

Q175. [Class 8 Biology] Which of the following pairs (Cell Wall, Adrenaline, Lactobacillus, Edward Jenner) is CORRECTLY matched?

(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Adrenaline — Conversion of milk into curd
(C) Edward Jenner — Emergency hormone secreted by Adrenal glands
(D) Lactobacillus — Discovery of Smallpox Vaccine

Q176. [Class 8 Physics] Which of the following pairs (Ball Bearings, Braille System, Newton (N), Hertz (Hz)) is CORRECTLY matched?

(A) Newton (N) — SI unit of Frequency (1 oscillation per second)
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Hertz (Hz) — Tactile reading system for visually impaired persons
(D) Braille System — SI unit of Force

Q177. [Class 8 Biology] Which of the following pairs (Thyroxine, Insulin, Amoeba, Edward Jenner) is CORRECTLY matched?

(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Insulin — Reproduces asexually by Binary Fission
(C) Amoeba — Discovery of Smallpox Vaccine
(D) Edward Jenner — Hormone secreted by Pancreas to control blood sugar

Q178. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors, Frequency of Vibration) is CORRECTLY matched?

(A) Frequency of Vibration — First Law of Reflection of Light
(B) 60° Angle between two plane mirrors — Determines the pitch (shrillness) of sound
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Angle of Incidence = Angle of Reflection — Forms 5 images (360/60 – 1)

Q179. [Physics Numerical] A force of 200 N acts on an area of 2 m^2. Calculate the pressure exerted.

(A) 105 Pa
(B) 100 Pa
(C) 97 Pa
(D) 400 Pa

Q180. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Decibel (dB), Braille System, 20 Hz to 20,000 Hz) is CORRECTLY matched?

(A) Decibel (dB) — Tactile reading system for visually impaired persons
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Braille System — Audible frequency range for human ear
(D) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound

Q181. [Class 8 Chemistry] Which of the following pairs (Diamond, Phosphorus, Mercury, Blue Zone (Outer Zone)) is NOT correctly matched?

(A) Diamond — Non-metal stored in water to prevent ignition in air
(B) Mercury — Only metal that is liquid at room temperature
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q182. [Class 8 Physics] Which of the following pairs (Static Friction, Retina, 60° Angle between two plane mirrors, 90° Angle between two plane mirrors) is NOT correctly matched?

(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 – 1)
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 – 1)
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Static Friction — Light-sensitive screen at the back of the human eye

Q183. [Class 8 Chemistry] Which of the following pairs (Bromine, CNG (Compressed Natural Gas), Phosphorus, Sodium & Potassium) is NOT correctly matched?

(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Bromine — Cleanest gaseous fossil fuel (mainly Methane)

Q184. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Lightning Conductor, 90° Angle between two plane mirrors, Decibel (dB)) is CORRECTLY matched?

(A) 90° Angle between two plane mirrors — Unit used to measure loudness of sound
(B) Decibel (dB) — Copper rod protecting tall buildings from lightning
(C) Lightning Conductor — Forms 3 images (360/90 – 1)
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q185. [Class 8 Biology] Which of the following pairs (Thyroxine, Mitochondria, Penicillin (1928), Lactobacillus) is NOT correctly matched?

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

Q186. [Class 8 Chemistry] Which of the following pairs (Diamond, Copper Sulphate + Zinc, Graphite, Blue Zone (Outer Zone)) is CORRECTLY matched?

(A) Copper Sulphate + Zinc — Non-metal that conducts electricity
(B) Diamond — Hardest natural allotrope of Carbon
(C) Graphite — Hottest part of a candle flame (complete combustion)
(D) Blue Zone (Outer Zone) — Zinc displaces Copper (Displacement Reaction)

Q187. [Class 8 Physics] Which of the following pairs (Decibel (dB), Hertz (Hz), Retina, Angle of Incidence = Angle of Reflection) is NOT correctly matched?

(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Decibel (dB) — SI unit of Frequency (1 oscillation per second)
(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q188. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Static Friction, Newton (N), Braille System) is NOT correctly matched?

(A) Static Friction — Greater than sliding and rolling friction
(B) Newton (N) — SI unit of Force
(C) Lightning Conductor — Greater than sliding and rolling friction
(D) Braille System — Tactile reading system for visually impaired persons

Q189. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, 90° Angle between two plane mirrors, Frequency of Vibration, Pascal (Pa)) is CORRECTLY matched?

(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 – 1)
(B) Pascal (Pa) — Forms 3 images (360/90 – 1)
(C) Frequency of Vibration — SI unit of Pressure (Force / Area)
(D) 90° Angle between two plane mirrors — Determines the pitch (shrillness) of sound

Q190. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), CNG (Compressed Natural Gas), Sodium & Potassium, Phosphorus) is NOT correctly matched?

(A) Carbon Dioxide (CO_2) — Cleanest gaseous fossil fuel (mainly Methane)
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q191. [Class 8 Physics] Which of the following pairs (Braille System, 60° Angle between two plane mirrors, Decibel (dB), Pascal (Pa)) is CORRECTLY matched?

(A) Pascal (Pa) — Forms 5 images (360/60 – 1)
(B) Decibel (dB) — SI unit of Pressure (Force / Area)
(C) Braille System — Tactile reading system for visually impaired persons
(D) 60° Angle between two plane mirrors — Unit used to measure loudness of sound

Q192. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Frequency of Vibration, Ball Bearings, Pascal (Pa)) is NOT correctly matched?

(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Angle of Incidence = Angle of Reflection — Determines the pitch (shrillness) of sound
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q193. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Insulin, Chloroplast, Edward Jenner) is NOT correctly matched?

(A) Chloroplast — Photosynthesis in green plant cells
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Penicillin (1928) — Hormone secreted by Pancreas to control blood sugar
(D) Insulin — Hormone secreted by Pancreas to control blood sugar

Q194. [Class 8 Biology] Which of the following pairs (Cell Wall, Chloroplast, Penicillin (1928), Louis Pasteur) is CORRECTLY matched?

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

Q195. [Class 8 Physics] Which of the following pairs (Ball Bearings, Lightning Conductor, Static Friction, Newton (N)) is CORRECTLY matched?

(A) Lightning Conductor — Greater than sliding and rolling friction
(B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Newton (N) — Copper rod protecting tall buildings from lightning
(D) Static Friction — SI unit of Force

Q196. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Bromine, Electroplating, Gold & Platinum) is NOT correctly matched?

(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Copper Sulphate + Zinc — Only non-metal that is liquid at room temperature
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Gold & Platinum — Least reactive noble metals used in jewellery

Q197. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Acid Rain, Sulfurous Acid (H_2SO_3), Diamond) is NOT correctly matched?

(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(B) Coal Tar — Caused by oxides of Sulphur and Nitrogen
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Diamond — Hardest natural allotrope of Carbon

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

(A) Amoeba — Reproduces asexually by Binary Fission
(B) Chloroplast — Discovery of Smallpox Vaccine
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q199. [Class 8 Chemistry] Which of the following pairs (Graphite, Gold & Platinum, Sulfurous Acid (H_2SO_3), Mercury) is NOT correctly matched?

(A) Graphite — Least reactive noble metals used in jewellery

(B) Mercury — Only metal that is liquid at room temperature

(C) Gold & Platinum — Least reactive noble metals used in jewellery

(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

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

(A) Rhizobium bacteria — Reproduces asexually by Binary Fission

(B) Amoeba — Control centre of the cell containing chromosomes

(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

(D) Nucleus — Nitrogen fixation in leguminous plant roots

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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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PAPER 1: ENG (Q001–050)	
001: (A)	**026**: (C)
002: (A)	**027**: (D)
003: (D)	**028**: (C)
004: (D)	**029**: (D)
005: (C)	**030**: (D)
006: (B)	**031**: (A)
007: (C)	**032**: (A)
008: (A)	**033**: (B)
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010: (B)	**035**: (C)
011: (A)	**036**: (D)
012: (D)	**037**: (B)
013: (B)	**038**: (C)
014: (A)	**039**: (D)
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017: (A)	**042**: (D)
018: (C)	**043**: (C)
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020: (D)	**045**: (D)
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022: (B)	**047**: (C)
023: (A)	**048**: (D)
024: (C)	**049**: (B)
025: (C)	**050**: (D)

PAPER 1: HIN + SST (Q051–100)	
051: (B)	**076**: (A)
052: (A)	**077**: (C)
053: (D)	**078**: (D)
054: (C)	**079**: (D)
055: (B)	**080**: (B)
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062: (A)	**087**: (B)
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064: (D)	**089**: (C)
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067: (B)	**092**: (B)
068: (C)	**093**: (B)
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071: (C)	**096**: (C)
072: (B)	**097**: (B)
073: (A)	**098**: (B)
074: (B)	**099**: (A)
075: (D)	**100**: (B)

PAPER 2: MATH (Q101–150)	
101: (C)	**126**: (B)
102: (A)	**127**: (D)
103: (D)	**128**: (B)
104: (C)	**129**: (D)
105: (B)	**130**: (D)
106: (C)	**131**: (A)
107: (D)	**132**: (B)
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110: (D)	**135**: (A)
111: (D)	**136**: (C)
112: (B)	**137**: (A)
113: (A)	**138**: (D)
114: (C)	**139**: (D)
115: (C)	**140**: (A)
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121: (B)	**146**: (A)
122: (A)	**147**: (D)
123: (B)	**148**: (C)
124: (C)	**149**: (D)
125: (C)	**150**: (D)

PAPER 2: SCIENCE (Q151–200)	
151: (C)	**176**: (B)
152: (A)	**177**: (A)
153: (A)	**178**: (C)
154: (D)	**179**: (B)
155: (D)	**180**: (B)
156: (D)	**181**: (A)
157: (D)	**182**: (D)
158: (B)	**183**: (D)
159: (B)	**184**: (D)
160: (D)	**185**: (D)
161: (D)	**186**: (B)
162: (C)	**187**: (C)
163: (C)	**188**: (C)
164: (D)	**189**: (A)
165: (C)	**190**: (A)
166: (C)	**191**: (C)
167: (D)	**192**: (B)
168: (A)	**193**: (C)
169: (C)	**194**: (C)
170: (D)	**195**: (B)
171: (A)	**196**: (B)
172: (D)	**197**: (B)
173: (A)	**198**: (B)
174: (D)	**199**: (A)
175: (A)	**200**: (C)