RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 055

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

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

Q003. Choose the grammatically correct option: No sooner did Arjun enter the hall ___ the bell rang.
(A) then (B) than
(C) when (D) that

Q004. Identify the tense of: 'Manish has prepared a poem.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q005. Change into Passive Voice: 'Pranav painted the bridge.'
(A) The bridge was painted by Pranav. (B) The bridge were painted by Pranav.
(C) The bridge had painted by Pranav. (D) The bridge is painted by Pranav.

Q006. Change into Passive Voice: 'Kabir built the chart.'
(A) The chart had built by Kabir. (B) The chart was built by Kabir.
(C) The chart is built by Kabir. (D) The chart were built by Kabir.

Q007. Change into Passive Voice: 'Ananya wrote the essay.'
(A) The essay is written by Ananya. (B) The essay has written by Ananya.
(C) The essay were written by Ananya. (D) The essay was written by Ananya.

Q008. Convert into Simple Future Tense: 'Aditya wrote an article.'
(A) Aditya is writing an article. (B) Aditya will write an article.
(C) Aditya has written an article. (D) Aditya writes an article.

Q009. Change into Passive Voice: 'Pallavi painted the plan.'
(A) The plan was painted by Pallavi. (B) The plan is painted by Pallavi.
(C) The plan had painted by Pallavi. (D) The plan were painted by Pallavi.

Q010. Choose the grammatically correct option: Neither Pankaj nor his teammates ___ responsible for the delay.
(A) has (B) are
(C) was (D) is

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

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

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

Q014. Identify the tense of: 'Pooja has completed a novel.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q015. Change into Passive Voice: 'Bhavna solved the report.'
(A) The report is solved by Bhavna. (B) The report had solved by Bhavna.
(C) The report were solved by Bhavna. (D) The report was solved by Bhavna.

Q016. Identify the tense of: 'Nikhil has read an article.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q017. Identify the tense of: 'Pooja has studied a chart.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q018. Convert into Simple Future Tense: 'Kavya wrote a summary.'
(A) Kavya is writing a summary. (B) Kavya writes a summary.
(C) Kavya will write a summary. (D) Kavya has written a summary.

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

Q020. Identify the tense of: 'Nikhil has written a map.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q021. Choose the grammatically correct option: Had Aarti informed me earlier, I ___ helped him.
(A) had (B) would have
(C) will have (D) would

Q022. Convert into Simple Future Tense: 'Rohan read a map.'
(A) Rohan will read a map. (B) Rohan is reading a map.
(C) Rohan reads a map. (D) Rohan has read a map.

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

Q024. Choose the grammatically correct option: Neither Bhavna nor his teammates ___ responsible for the delay.
(A) has (B) are
(C) is (D) was

Q025. Identify the tense of: 'Kabir has studied a letter.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

Q026. Identify the tense of: 'Priya has written a letter.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q027. Choose the grammatically correct option: Varun is capable ___ solving complex algebra problems.
(A) of (B) with
(C) to (D) for

Q028. Change into Indirect Speech: "Aditya has completed the project," said Rohan.
(A) Rohan said that Aditya had completed the project. (B) Rohan told that Aditya was completing the project.
(C) Rohan said that Aditya has completed the project. (D) Rohan said that Aditya completed the project.

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

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

Q031. Convert into Simple Future Tense: 'Shreya read a theorem.'
(A) Shreya reads a theorem. (B) Shreya has read a theorem.
(C) Shreya will read a theorem. (D) Shreya is reading a theorem.

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

Q033. Identify the tense of: 'Siddharth has completed a summary.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q034. Change into Passive Voice: 'Vikram solved the report.'
(A) The report were solved by Vikram. (B) The report was solved by Vikram.
(C) The report is solved by Vikram. (D) The report had solved by Vikram.

Q035. Choose the grammatically correct option: Sonal is capable ___ solving complex algebra problems.
(A) for (B) of
(C) with (D) to

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

Q037. Convert into Simple Future Tense: 'Kavya wrote a poem.'
(A) Kavya writes a poem. (B) Kavya will write a poem.
(C) Kavya has written a poem. (D) Kavya is writing a poem.

Q038. Convert into Simple Future Tense: 'Ananya studied a letter.'
(A) Ananya has studied a letter. (B) Ananya studies a letter.
(C) Ananya will study a letter. (D) Ananya is studying a letter.

Q039. Identify the tense of: 'Rohan has written an article.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q040. Identify the tense of: 'Karan has studied an article.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q041. Identify the tense of: 'Manish has studied a map.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

Q042. Convert into Simple Future Tense: 'Priya wrote a diagram.'
(A) Priya will write a diagram. (B) Priya writes a diagram.
(C) Priya is writing a diagram. (D) Priya has written a diagram.

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

Q044. Change into Passive Voice: 'Pooja painted the essay.'
(A) The essay were painted by Pooja. (B) The essay had painted by Pooja.
(C) The essay is painted by Pooja. (D) The essay was painted by Pooja.

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

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

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

Q048. Identify the tense of: 'Nikhil has written an article.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q049. Convert into Simple Future Tense: 'Vikram studied a letter.'
(A) Vikram studies a letter. (B) Vikram has studied a letter.
(C) Vikram is studying a letter. (D) Vikram will study a letter.

Q050. Change into Passive Voice: 'Arjun designed the chart.'
(A) The chart were designed by Arjun. (B) The chart was designed by Arjun.
(C) The chart is designed by Arjun. (D) The chart has designed by Arjun.

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

Q051. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, दाँत खट्टे करना, अंगूठा दिखाना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) दाँत खट्टे करना — बुरी तरह हराना (B) नौ दो ग्यारह होना — बुरी तरह हराना
(C) घोड़े बेचकर सोना — निश्चिंत होकर सोना (D) अंगूठा दिखाना — साफ मना कर देना

Q052. [संधि-विच्छेद] निम्नलिखित (महेश, परमेश्वर, प्रत्येक, नमस्ते) में से कौन-सा युग्म सही सुमेलित है?
(A) परमेश्वर — प्रति + एक (B) प्रत्येक — नमः + ते
(C) महेश — महा + ईश (D) नमस्ते — परम + ईश्वर

Q053. [पर्यायवाची] निम्नलिखित (पृथ्वी, पहाड़, फूल, मित्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पहाड़ — पर्वत (B) मित्र — सखा
(C) पृथ्वी — पर्वत (D) फूल — पुष्प

Q054. [संधि-विच्छेद] निम्नलिखित (स्वागत, अत्याचार, सज्जन, विद्यालय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वागत — अति + आचार (B) सज्जन — सत् + जन
(C) विद्यालय — विद्या + आलय (D) अत्याचार — अति + आचार

Q055. [समास] निम्नलिखित (त्रिफला, पीतांबर, नीलकमल, यथाशक्ति) में से कौन-सा युग्म सही सुमेलित है?
(A) पीतांबर — कर्मधारय समास (B) नीलकमल — अव्ययीभाव समास
(C) यथाशक्ति — बहुव्रीहि समास (D) त्रिफला — द्विगु समास

Q056. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, कमर कसना, आँखों का तारा होना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नौ दो ग्यारह होना — तैयार होना (B) आँखों का तारा होना — अत्यंत प्रिय होना
(C) दाँत खट्टे करना — बुरी तरह हराना (D) कमर कसना — तैयार होना

Q057. [संधि-विच्छेद] निम्नलिखित (विद्यालय, पवन, प्रत्येक, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वागत — सु + आगत (B) विद्यालय — पो + अन
(C) प्रत्येक — प्रति + एक (D) पवन — पो + अन

Q058. [विलोम] निम्नलिखित (सजीव, आशा, साक्षर, सगुण) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सजीव — निराशा (B) आशा — निराशा
(C) सगुण — निर्गुण (D) साक्षर — निरक्षर

Q059. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, नौ दो ग्यारह होना, आँखों का तारा होना, घोड़े बेचकर सोना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — निश्चिंत होकर सोना (B) अंगूठा दिखाना — भाग जाना
(C) नौ दो ग्यारह होना — भाग जाना (D) आँखों का तारा होना — अत्यंत प्रिय होना

Q060. [विलोम] निम्नलिखित (साक्षर, सार्थक, क्रय, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वतंत्र — निरर्थक (B) सार्थक — विक्रय
(C) क्रय — परतंत्र (D) साक्षर — निरक्षर

Q061. [संधि-विच्छेद] निम्नलिखित (सूर्योदय, अत्याचार, देवालय, पावक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) देवालय — देव + आलय (B) अत्याचार — अति + आचार
(C) पावक — पौ + अक (D) सूर्योदय — अति + आचार

Q062. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, पवन, सूर्योदय, प्रत्येक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पवन — पो + अन (B) परमेश्वर — पो + अन
(C) सूर्योदय — सूर्य + उदय (D) प्रत्येक — प्रति + एक

Q063. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, आँखों का तारा होना, ऊँट के मुँह में जीरा, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित है?
(A) घोड़े बेचकर सोना — निश्चिंत होकर सोना (B) ऊँट के मुँह में जीरा — साफ मना कर देना
(C) आँखों का तारा होना — आवश्यकता से बहुत कम (D) अंगूठा दिखाना — अत्यंत प्रिय होना

Q064. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, आँखों का तारा होना, कमर कसना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित है?
(A) आँखों का तारा होना — तैयार होना (B) कमर कसना — थोड़े शब्दों में बहुत कुछ कहना
(C) दाँत खट्टे करना — बुरी तरह हराना (D) गागर में सागर भरना — अत्यंत प्रिय होना

Q065. [मुहावरे] निम्नलिखित (आँखों का तारा होना, ऊँट के मुँह में जीरा, 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) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम
(C) आँखों का तारा होना — आवश्यकता से बहुत कम (D) नौ दो ग्यारह होना — भाग जाना

Q066. [संधि-विच्छेद] निम्नलिखित (विद्यालय, स्वागत, हिमालय, निराशा) में से कौन-सा युग्म सही सुमेलित है?
(A) विद्यालय — विद्या + आलय (B) निराशा — सु + आगत
(C) स्वागत — हिम + आलय (D) हिमालय — निः + आशा

Q067. [पर्यायवाची] निम्नलिखित (पृथ्वी, मित्र, सोना, शत्रु) में से कौन-सा युग्म सही सुमेलित है?
(A) पृथ्वी — वसुधा (B) शत्रु — सखा
(C) मित्र — कंचन (D) सोना — अरि

Q068. [मुहावरे] निम्नलिखित (ईद का चाँद होना, नौ दो ग्यारह होना, गागर में सागर भरना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) गागर में सागर भरना — बहुत कठिन कार्य करना (B) नौ दो ग्यारह होना — थोड़े शब्दों में बहुत कुछ कहना
(C) लोहे के चने चबाना — भाग जाना (D) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना

Q069. [समास] निम्नलिखित (यथाशक्ति, त्रिफला, पीतांबर, गंगाजल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) त्रिफला — द्विगु समास (B) पीतांबर — बहुव्रीहि समास
(C) यथाशक्ति — द्विगु समास (D) गंगाजल — तत्पुरुष समास

Q070. [संधि-विच्छेद] निम्नलिखित (सूर्योदय, प्रत्येक, नमस्ते, महेश) में से कौन-सा युग्म सही सुमेलित है?
(A) प्रत्येक — नमः + ते (B) महेश — प्रति + एक
(C) सूर्योदय — सूर्य + उदय (D) नमस्ते — महा + ईश

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), Adoption of the Indian Constitution, Partition of Bengal, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?
(A) Adoption of the Indian Constitution — 1905 (B) Dandi March (Civil Disobedience Movement) — 1949
(C) Partition of Bengal — 1930 (D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q072. [Civics] Which of the following correctly describes 'Minimum Age for Rajya Sabha Member'?
(A) Right to Constitutional Remedies (B) Panchayati Raj System
(C) Abolition of Untouchability (D) 30 years

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Subsidiary Alliance System, Brahmo Samaj (1828), Arya Samaj (1875)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Swami Dayananda Saraswati (B) Arya Samaj (1875) — Lord Wellesley
(C) Ryotwari System in South India — Thomas Munro (D) Subsidiary Alliance System — Raja Ram Mohan Roy

Q074. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Kharif Crop, Silicon Valley of India, Manchester of India) is CORRECTLY matched?
(A) Silicon Valley of India — Ahmedabad (B) Kharif Crop — Bengaluru
(C) Manchester of India — Paddy (Rice) & Maize (D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q075. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Protection of Women from Domestic Violence Act, Minimum Age for Rajya Sabha Member, Supreme Court of India Location) is CORRECTLY matched?
(A) Article 32 of Indian Constitution — Right to Constitutional Remedies (B) Protection of Women from Domestic Violence Act — 30 years
(C) Supreme Court of India Location — 2005 (D) Minimum Age for Rajya Sabha Member — New Delhi

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Coal & Petroleum, Kharif Crop, Silicon Valley of India) is NOT correctly matched?
(A) Hematite & Magnetite — Non-Renewable Fossil Fuels (B) Silicon Valley of India — Bengaluru
(C) Kharif Crop — Paddy (Rice) & Maize (D) Coal & Petroleum — Non-Renewable Fossil Fuels

Q077. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Formation of Indian National Congress, Enforcement of the Indian Constitution (Republic Day), Battle of Buxar) is CORRECTLY matched?
(A) Formation of Muslim League — 1906 (B) Enforcement of the Indian Constitution (Republic Day) — 1764
(C) Battle of Buxar — 1885 (D) Formation of Indian National Congress — 1950

Q078. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Solar & Wind Energy, Laterite Soil, Zaid Crop) is NOT correctly matched?
(A) Solar & Wind Energy — Renewable Resources
(B) Bauxite Ore — Renewable Resources
(C) Zaid Crop — Watermelon & Cucumber
(D) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas

Q079. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Enforcement of the Indian Constitution (Republic Day), Permanent Settlement in Bengal, Formation of Indian National Congress) is CORRECTLY matched?
(A) Permanent Settlement in Bengal — 1885
(B) Formation of Indian National Congress — 1950
(C) Battle of Buxar — 1764
(D) Enforcement of the Indian Constitution (Republic Day) — 1793

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, First President of Constituent Assembly, Supreme Court of India Location) is CORRECTLY matched?
(A) Right to Information (RTI) Act — Dr. Rajendra Prasad
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) First President of Constituent Assembly — New Delhi
(D) Supreme Court of India Location — 2005

Q081. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Doctrine of Lapse, Satyashodhak Samaj (1873), Permanent Settlement (Zamindari System)) is CORRECTLY matched?
(A) Permanent Settlement (Zamindari System) — Lord Dalhousie
(B) Doctrine of Lapse — Jyotirao Phule
(C) Mahalwari System — Holt Mackenzie
(D) Satyashodhak Samaj (1873) — Lord Cornwallis

Q082. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Supreme Court of India Location, Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution) is NOT correctly matched?
(A) Article 17 of Indian Constitution — Abolition of Untouchability
(B) Supreme Court of India Location — New Delhi
(C) Protection of Women from Domestic Violence Act — 2005
(D) First President of Constituent Assembly — New Delhi

Q083. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Kharif Crop, Zaid Crop, Bauxite Ore) is CORRECTLY matched?
(A) Black Soil (Regur Soil) — Cotton cultivation
(B) Zaid Crop — Aluminium
(C) Bauxite Ore — Paddy (Rice) & Maize
(D) Kharif Crop — Watermelon & Cucumber

Q084. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Bauxite Ore, Kharif Crop, Manchester of India) is CORRECTLY matched?
(A) Bauxite Ore — Paddy (Rice) & Maize
(B) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(C) Kharif Crop — Ahmedabad
(D) Manchester of India — Aluminium

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Maximum Strength of Lok Sabha (elected), Minimum Age for Rajya Sabha Member, Article 21A of Indian Constitution) is CORRECTLY matched?
(A) Minimum Age for Rajya Sabha Member — Right to Free & Compulsory Education (6–14 yrs)
(B) Supreme Court of India Location — New Delhi
(C) Maximum Strength of Lok Sabha (elected) — 30 years
(D) Article 21A of Indian Constitution — 543 members

Q086. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Solar & Wind Energy, Shifting Cultivation in North-East India, Laterite Soil) is NOT correctly matched?
(A) Solar & Wind Energy — Renewable Resources
(B) Black Soil (Regur Soil) — Renewable Resources
(C) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(D) Shifting Cultivation in North-East India — Jhumming

Q087. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Abolition of Sati (1829), Brahmo Samaj (1828), Azad Hind Fauj (INA)) is NOT correctly matched?
(A) Champaran Satyagraha (1917) — Lord William Bentinck
(B) Azad Hind Fauj (INA) — Subhas Chandra Bose
(C) Abolition of Sati (1829) — Lord William Bentinck
(D) Brahmo Samaj (1828) — Raja Ram Mohan Roy

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Black Soil (Regur Soil), Coal & Petroleum, Bauxite Ore) is NOT correctly matched?
(A) Bauxite Ore — Aluminium
(B) Black Soil (Regur Soil) — Cotton cultivation
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) TISCO (1907) Steel Plant — Cotton cultivation

Q089. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Shifting Cultivation in North-East India, Laterite Soil, Zaid Crop) is NOT correctly matched?
(A) Shifting Cultivation in North-East India — Jhumming
(B) Zaid Crop — Watermelon & Cucumber
(C) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(D) Hematite & Magnetite — Jhumming

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Mahalwari System, Subsidiary Alliance System, Satyashodhak Samaj (1873)) is CORRECTLY matched?
(A) Satyashodhak Samaj (1873) — Holt Mackenzie
(B) Subsidiary Alliance System — Jyotirao Phule
(C) Ryotwari System in South India — Thomas Munro
(D) Mahalwari System — Lord Wellesley

Q091. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Formation of Muslim League, Partition of Bengal, Battle of Buxar) is CORRECTLY matched?
(A) Battle of Buxar — 1906
(B) Formation of Muslim League — 1905
(C) Permanent Settlement in Bengal — 1793
(D) Partition of Bengal — 1764

Q092. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Battle of Buxar, Chauri Chaura Incident, Formation of Indian National Congress) is CORRECTLY matched?
(A) Formation of Indian National Congress — 1764
(B) Battle of Buxar — 1922
(C) Quit India Movement — 1942
(D) Chauri Chaura Incident — 1885

Q093. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Doctrine of Lapse, Champaran Satyagraha (1917), Arya Samaj (1875)) is NOT correctly matched?
(A) Doctrine of Lapse — Lord Dalhousie
(B) Ramakrishna Mission (1897) — Lord Dalhousie
(C) Arya Samaj (1875) — Swami Dayananda Saraswati
(D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q094. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Article 17 of Indian Constitution, 73rd Constitutional Amendment, Article 32 of Indian Constitution) is NOT correctly matched?
(A) Supreme Court of India Location — Abolition of Untouchability
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Article 17 of Indian Constitution — Abolition of Untouchability
(D) Article 32 of Indian Constitution — Right to Constitutional Remedies

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Doctrine of Lapse, Brahmo Samaj (1828), Permanent Settlement (Zamindari System)) is NOT correctly matched?
(A) Mahalwari System — Lord Dalhousie
(B) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(C) Doctrine of Lapse — Lord Dalhousie
(D) Permanent Settlement (Zamindari System) — Lord Cornwallis

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Bauxite Ore, Alluvial Soil, TISCO (1907) Steel Plant) is NOT correctly matched?
(A) Solar & Wind Energy — Aluminium
(B) Alluvial Soil — Northern Plains (Wheat & Rice)
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Bauxite Ore — Aluminium

Q097. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Battle of Buxar, Adoption of the Indian Constitution, Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?
(A) Battle of Buxar — 1949
(B) Formation of Indian National Congress — 1885
(C) Adoption of the Indian Constitution — 1950
(D) Enforcement of the Indian Constitution (Republic Day) — 1764

Q098. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Dandi March (Civil Disobedience Movement), Battle of Buxar, Formation of Muslim League) is CORRECTLY matched?
(A) Formation of Muslim League — 1930
(B) Battle of Plassey — 1757
(C) Battle of Buxar — 1906
(D) Dandi March (Civil Disobedience Movement) — 1764

Q099. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Coal & Petroleum, Alluvial Soil, Rabi Crop) is NOT correctly matched?
(A) TISCO (1907) Steel Plant — Non-Renewable Fossil Fuels
(B) Rabi Crop — Wheat & Mustard
(C) Coal & Petroleum — Non-Renewable Fossil Fuels
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Ramakrishna Mission (1897), Doctrine of Lapse, Ryotwari System in South India) is CORRECTLY matched?
(A) Subsidiary Alliance System — Lord Wellesley
(B) Doctrine of Lapse — Thomas Munro
(C) Ramakrishna Mission (1897) — Lord Dalhousie
(D) Ryotwari System in South India — Swami Vivekananda

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

Q101. If 13 notebooks cost ₹70, how much will 117 notebooks cost?
(A) ₹160
(B) ₹630
(C) ₹680
(D) ₹590

Q102. Solve the linear equation for x: 13x + 21 = 216
(A) x = 15
(B) x = 14
(C) x = 17
(D) x = 19

Q103. Find the area of a trapezium whose parallel sides are 22 cm and 36 cm and height is 32 cm.
(A) 928 sq.cm (B) 916 sq.cm
(C) 1856 sq.cm (D) 943 sq.cm

Q104. If 25 notebooks cost ₹180, how much will 175 notebooks cost?
(A) ₹1,220 (B) ₹1,310
(C) ₹1,260 (D) ₹250

Q105. If 9 notebooks cost ₹180, how much will 27 notebooks cost?
(A) ₹210 (B) ₹590
(C) ₹540 (D) ₹500

Q106. Using algebraic identity ($a^2 - b^2$), evaluate: $69^2 - 39^2$
(A) 3,240 (B) 3,230
(C) 900 (D) 3,260

Q107. Find the square root of 58,081.
(A) 242 (B) 243
(C) 240 (D) 241

Q108. Find the square root of 20,449.
(A) 145 (B) 143
(C) 142 (D) 144

Q109. Find the volume of a right circular cylinder of radius 21 cm and height 26 cm (use π = 22/7).
(A) 36,190 cu.cm (B) 36,036 cu.cm
(C) 35,926 cu.cm (D) 3,432 cu.cm

Q110. Solve the linear equation for x: 12x + 14 = 122
(A) x = 9 (B) x = 13
(C) x = 8 (D) x = 11

Q111. If 16 notebooks cost ₹230, how much will 128 notebooks cost?
(A) ₹1,800 (B) ₹1,890
(C) ₹310 (D) ₹1,840

Q112. If 23 notebooks cost ₹250, how much will 161 notebooks cost?
(A) ₹1,750 (B) ₹1,710
(C) ₹1,800 (D) ₹320

Q113. Using algebraic identity ($a^2 - b^2$), evaluate: $77^2 - 37^2$
(A) 4,550 (B) 1,600
(C) 4,580 (D) 4,560

Q114. If 14 notebooks cost ₹210, how much will 126 notebooks cost?
(A) ₹1,940 (B) ₹300
(C) ₹1,890 (D) ₹1,850

Q115. Using algebraic identity ($a^2 - b^2$), evaluate: $36^2 - 12^2$
(A) 1,152 (B) 576
(C) 1,142 (D) 1,172

Q116. Solve the linear equation for x: 7x + 15 = 120
(A) x = 15 (B) x = 14
(C) x = 19 (D) x = 17

Q117. Solve the linear equation for x: 2x + 29 = 51
(A) x = 13 (B) x = 11
(C) x = 10 (D) x = 15

Q118. Simplify in exponential form: (9^4 × 9^6) ÷ 9^2
(A) 9^10 (B) 9^12
(C) 9^7 (D) 9^8

Q119. Simplify in exponential form: (8^4 × 8^7) ÷ 8^7
(A) 8^3 (B) 8^18
(C) 8^4 (D) 8^6

Q120. Solve the linear equation for x: 5x + 30 = 140
(A) x = 21 (B) x = 26
(C) x = 24 (D) x = 22

Q121. Solve the linear equation for x: 13x + 30 = 277
(A) x = 19 (B) x = 21
(C) x = 18 (D) x = 23

Q122. Find the square root of 40,000.
(A) 202 (B) 199
(C) 200 (D) 201

Q123. Simplify in exponential form: (8^9 × 8^5) ÷ 8^8
(A) 8^8 (B) 8^6
(C) 8^5 (D) 8^22

Q124. Find the area of a trapezium whose parallel sides are 17 cm and 34 cm and height is 16 cm.
(A) 423 sq.cm (B) 816 sq.cm
(C) 396 sq.cm (D) 408 sq.cm

Q125. A bag contains 6 red, 11 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 3/14* (B) 11/28
(C) 7/29 (D) 3/14

Q126. If 25 notebooks cost ₹130, how much will 50 notebooks cost?
(A) ₹150 (B) ₹310
(C) ₹260 (D) ₹220

Q127. If 25 notebooks cost ₹140, how much will 75 notebooks cost?
(A) ₹170 (B) ₹380
(C) ₹420 (D) ₹470

Q128. If 5 notebooks cost ₹100, how much will 30 notebooks cost?
(A) ₹650 (B) ₹600
(C) ₹160 (D) ₹560

Q129. Solve the linear equation for x: 15x + 26 = 101
(A) x = 9 (B) x = 7
(C) x = 5 (D) x = 4

Q130. If $a + 1/a = 2$, find the value of $a^2 + 1/a^2$.
(A) 1 (B) 6
(C) 2 (D) 4

Q131. A bag contains 10 red, 6 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 11/23 (B) 5/11
(C) 6/22 (D) 5/11*

Q132. Find the Compound Interest on ₹13,000 at 10% per annum for 2 years compounded annually.
(A) ₹2,730 (B) ₹2,600
(C) ₹15,730 (D) ₹2,830

Q133. If 12 notebooks cost ₹130, how much will 36 notebooks cost?
(A) ₹390 (B) ₹160
(C) ₹350 (D) ₹440

Q134. Solve the linear equation for x: 14x + 20 = 258
(A) x = 19 (B) x = 21
(C) x = 16 (D) x = 17

Q135. Solve the linear equation for x: 10x + 13 = 103
(A) x = 9 (B) x = 11
(C) x = 8 (D) x = 13

Q136. If $n + 1/n = 8$, find the value of $n^2 + 1/n^2$.
(A) 58 (B) 66
(C) 64 (D) 62

Q137. Using algebraic identity ($a^2 - b^2$), evaluate: $102^2 - 14^2$
(A) 10,208 (B) 7,744
(C) 10,228 (D) 10,198

Q138. Solve the linear equation for x: 14x + 19 = 89
(A) x = 9 (B) x = 5
(C) x = 7 (D) x = 4

Q139. If 8 notebooks cost ₹130, how much will 24 notebooks cost?
(A) ₹390 (B) ₹160
(C) ₹350 (D) ₹440

Q140. Find the square root of 90,000.
(A) 299 (B) 301
(C) 302 (D) 300

Q141. Solve the linear equation for x: 14x + 21 = 161
(A) x = 9 (B) x = 10
(C) x = 12 (D) x = 14

Q142. Solve the linear equation for x: 12x + 11 = 263
(A) x = 20 (B) x = 21
(C) x = 23 (D) x = 25

Q143. Find the square root of 8,836.
(A) 93 (B) 95
(C) 94 (D) 96

Q144. Using algebraic identity ($a^2 - b^2$), evaluate: $112^2 - 70^2$
(A) 7,644 (B) 7,634
(C) 7,664 (D) 1,764

Q145. Find the area of a trapezium whose parallel sides are 8 cm and 26 cm and height is 16 cm.
(A) 287 sq.cm (B) 260 sq.cm
(C) 544 sq.cm (D) 272 sq.cm

Q146. Find the square root of 135,424.
(A) 367 (B) 370
(C) 369 (D) 368

Q147. If 6 notebooks cost ₹270, how much will 60 notebooks cost?
(A) ₹370 (B) ₹2,700
(C) ₹2,660 (D) ₹2,750

Q148. Find the square root of 35,344.
(A) 187 (B) 190
(C) 188 (D) 189

Q149. If 25 notebooks cost ₹60, how much will 100 notebooks cost?
(A) ₹100 (B) ₹200
(C) ₹240 (D) ₹290

Q150. If 9 notebooks cost ₹140, how much will 36 notebooks cost?
(A) ₹610 (B) ₹520
(C) ₹560 (D) ₹180

Q151. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, 20 Hz to 20,000 Hz, Ball Bearings, 90° Angle between two plane mirrors) is CORRECTLY matched?
(A) Ball Bearings — Forms 3 images (360/90 − 1)
(B) 90° Angle between two plane mirrors — Audible frequency range for human ear
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) 20 Hz to 20,000 Hz — Used to convert sliding friction into rolling friction

Q152. [Biology] What is 'Adrenaline' known for in Class 8 Science?
(A) Emergency hormone secreted by Adrenal glands
(B) Transmitted by female Anopheles mosquito
(C) Discovery of Fermentation & Pasteurization
(D) Conversion of milk into curd

Q153. [Class 8 Biology] Which of the following pairs (Lactobacillus, Rhizobium bacteria, Hydra & Yeast, Cell Wall) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Lactobacillus — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q154. [Class 8 Physics] Which of the following pairs (Ball Bearings, Static Friction, 60° Angle between two plane mirrors, Amplitude of Vibration) is CORRECTLY matched?
(A) Static Friction — Forms 5 images (360/60 − 1)
(B) Amplitude of Vibration — Greater than sliding and rolling friction
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) 60° Angle between two plane mirrors — Determines the loudness of sound

Q155. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Amoeba, Plasmodium (Malaria), Nucleus) is NOT correctly matched?
(A) Penicillin (1928) — Reproduces asexually by Binary Fission
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Nucleus — Control centre of the cell containing chromosomes
(D) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito

Q156. [Class 8 Biology] Which of the following pairs (Adrenaline, Mitochondria, Rhizobium bacteria, Lactobacillus) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Adrenaline — Powerhouse of the Cell (ATP synthesis)
(C) Lactobacillus — Conversion of milk into curd
(D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q157. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Diamond, Electroplating, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Electroplating — Hottest part of a candle flame (complete combustion)
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Diamond — Coating Chromium on iron to prevent rusting
(D) Blue Zone (Outer Zone) — Hardest natural allotrope of Carbon

Q158. [Class 8 Physics] Which of the following pairs (Retina, Hertz (Hz), Lightning Conductor, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) Retina — SI unit of Frequency (1 oscillation per second)
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q159. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Acid Rain, Carbon Dioxide (CO_2), Sodium & Potassium) is CORRECTLY matched?
(A) Acid Rain — Gas used in fire extinguishers for electrical fires
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen
(D) Carbon Dioxide (CO_2) — Highly reactive metals stored in kerosene

Q160. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Amplitude of Vibration, Pascal (Pa), Ball Bearings) is CORRECTLY matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Amplitude of Vibration — SI unit of Pressure (Force / Area)
(C) Pascal (Pa) — Used to convert sliding friction into rolling friction
(D) Ball Bearings — Determines the loudness of sound

Q161. [Class 8 Biology] Which of the following pairs (Chloroplast, Louis Pasteur, Adrenaline, Nucleus) is CORRECTLY matched?
(A) Adrenaline — Control centre of the cell containing chromosomes
(B) Chloroplast — Photosynthesis in green plant cells
(C) Louis Pasteur — Emergency hormone secreted by Adrenal glands
(D) Nucleus — Discovery of Fermentation & Pasteurization

Q162. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Graphite, Blue Zone (Outer Zone), Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Graphite — Hottest part of a candle flame (complete combustion)
(B) Carbon Dioxide (CO_2) — Non-metal that conducts electricity
(C) Blue Zone (Outer Zone) — Gas used in fire extinguishers for electrical fires
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q163. [Class 8 Physics] Which of the following pairs (Decibel (dB), Hertz (Hz), 60° Angle between two plane mirrors, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Decibel (dB) — SI unit of Frequency (1 oscillation per second)
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q164. [Class 8 Chemistry] Which of the following pairs (Diamond, Electroplating, Carbon Dioxide (CO_2), Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) Electroplating — Gas used in fire extinguishers for electrical fires
(B) Diamond — Hardest natural allotrope of Carbon
(C) Sulfurous Acid (H_2SO_3) — Coating Chromium on iron to prevent rusting
(D) Carbon Dioxide (CO_2) — Formed when non-metal oxide SO_2 dissolves in water

Q165. [Class 8 Biology] Which of the following pairs (Edward Jenner, Amoeba, Rhizobium bacteria, Lactobacillus) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Edward Jenner — Reproduces asexually by Binary Fission
(C) Lactobacillus — Conversion of milk into curd
(D) Amoeba — Reproduces asexually by Binary Fission

Q166. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, CNG (Compressed Natural Gas), Electroplating, Mercury) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Mercury — Only metal that is liquid at room temperature
(C) Copper Sulphate + Zinc — Cleanest gaseous fossil fuel (mainly Methane)
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q167. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Louis Pasteur, Adrenaline, Penicillin (1928)) is CORRECTLY matched?
(A) Louis Pasteur — Emergency hormone secreted by Adrenal glands
(B) Penicillin (1928) — Discovery of Fermentation & Pasteurization
(C) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(D) Adrenaline — First antibiotic discovered by Alexander Fleming

Q168. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Angle of Incidence = Angle of Reflection, Frequency of Vibration, 20 Hz to 20,000 Hz) is NOT correctly matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(D) Pascal (Pa) — First Law of Reflection of Light

Q169. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Phosphorus, Bromine, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Coal Tar — Thick black liquid used to make naphthalene balls
(B) Bromine — Zinc displaces Copper (Displacement Reaction)
(C) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(D) Phosphorus — Only non-metal that is liquid at room temperature

Q170. [Class 8 Chemistry] Which of the following pairs (Diamond, Gold & Platinum, Mercury, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Least reactive noble metals used in jewellery
(B) Diamond — Hardest natural allotrope of Carbon
(C) Mercury — Hottest part of a candle flame (complete combustion)
(D) Gold & Platinum — Only metal that is liquid at room temperature

Q171. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, 20 Hz to 20,000 Hz, Newton (N), Static Friction) is CORRECTLY matched?
(A) Static Friction — Audible frequency range for human ear
(B) 20 Hz to 20,000 Hz — SI unit of Force
(C) Newton (N) — Greater than sliding and rolling friction
(D) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

Q172. [Class 8 Chemistry] Which of the following pairs (Diamond, Graphite, Carbon Dioxide (CO_2), Coal Tar) is CORRECTLY matched?
(A) Carbon Dioxide (CO_2) — Thick black liquid used to make naphthalene balls
(B) Diamond — Hardest natural allotrope of Carbon
(C) Coal Tar — Non-metal that conducts electricity
(D) Graphite — Gas used in fire extinguishers for electrical fires

Q173. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Plasmodium (Malaria), Amoeba, Nucleus) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Reproduces asexually by Binary Fission
(B) Nucleus — Transmitted by female Anopheles mosquito
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Amoeba — Control centre of the cell containing chromosomes

Q174. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Graphite, Coal Tar, Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Acid Rain — Non-metal that conducts electricity
(B) Graphite — Non-metal that conducts electricity
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q175. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Louis Pasteur, Penicillin (1928), Adrenaline) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(D) Hydra & Yeast — Discovery of Fermentation & Pasteurization

Q176. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Static Friction, Retina, Braille System) is CORRECTLY matched?
(A) Braille System — Greater than sliding and rolling friction
(B) Retina — Tactile reading system for visually impaired persons
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Static Friction — Light-sensitive screen at the back of the human eye

Q177. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Rhizobium bacteria, Chloroplast, Hydra & Yeast) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Hydra & Yeast — Nitrogen fixation in leguminous plant roots
(C) Chloroplast — Reproduce asexually by Budding
(D) Rhizobium bacteria — Photosynthesis in green plant cells

Q178. [Class 8 Chemistry] Which of the following pairs (Graphite, Sulfurous Acid (H_2SO_3), Bromine, Diamond) is CORRECTLY matched?
(A) Sulfurous Acid (H_2SO_3) — Only non-metal that is liquid at room temperature
(B) Graphite — Non-metal that conducts electricity
(C) Diamond — Formed when non-metal oxide SO_2 dissolves in water
(D) Bromine — Hardest natural allotrope of Carbon

Q179. [Physics] What does 'Amplitude of Vibration' represent?
(A) Forms 5 images (360/60 − 1)
(B) Determines the loudness of sound
(C) Forms 3 images (360/90 − 1)
(D) Light-sensitive screen at the back of the human eye

Q180. [Class 8 Chemistry] Which of the following pairs (Diamond, CNG (Compressed Natural Gas), Blue Zone (Outer Zone), Gold & Platinum) is NOT correctly matched?
(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Diamond — Cleanest gaseous fossil fuel (mainly Methane)

Q181. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Nucleus, Penicillin (1928), Plasmodium (Malaria)) is CORRECTLY matched?
(A) Plasmodium (Malaria) — Control centre of the cell containing chromosomes
(B) Louis Pasteur — Discovery of Fermentation & Pasteurization
(C) Penicillin (1928) — Transmitted by female Anopheles mosquito
(D) Nucleus — First antibiotic discovered by Alexander Fleming

Q182. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Insulin, Thyroxine, Adrenaline) is CORRECTLY matched?
(A) Insulin — Hormone secreted by Thyroid gland (requires Iodine)
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Thyroxine — Emergency hormone secreted by Adrenal glands
(D) Adrenaline — Hormone secreted by Pancreas to control blood sugar

Q183. [Class 8 Biology] Which of the following pairs (Thyroxine, Adrenaline, Hydra & Yeast, Amoeba) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Thyroxine — Emergency hormone secreted by Adrenal glands

Q184. [Class 8 Chemistry] Which of the following pairs (Diamond, Sodium & Potassium, Carbon Dioxide (CO_2), Bromine) is CORRECTLY matched?
(A) Sodium & Potassium — Gas used in fire extinguishers for electrical fires
(B) Bromine — Highly reactive metals stored in kerosene
(C) Carbon Dioxide (CO_2) — Only non-metal that is liquid at room temperature
(D) Diamond — Hardest natural allotrope of Carbon

Q185. [Class 8 Biology] Which of the following pairs (Nucleus, Penicillin (1928), Mitochondria, Edward Jenner) is CORRECTLY matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Penicillin (1928) — Powerhouse of the Cell (ATP synthesis)
(C) Mitochondria — Discovery of Smallpox Vaccine
(D) Edward Jenner — First antibiotic discovered by Alexander Fleming

Q186. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Frequency of Vibration, Braille System, Retina) is CORRECTLY matched?
(A) Braille System — Light-sensitive screen at the back of the human eye
(B) Frequency of Vibration — Tactile reading system for visually impaired persons
(C) Amplitude of Vibration — Determines the loudness of sound
(D) Retina — Determines the pitch (shrillness) of sound

Q187. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Decibel (dB), 20 Hz to 20,000 Hz, Pascal (Pa)) is NOT correctly matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) Lightning Conductor — Unit used to measure loudness of sound
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Decibel (dB) — Unit used to measure loudness of sound

Q188. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), CNG (Compressed Natural Gas), Diamond, Coal Tar) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Diamond — Hardest natural allotrope of Carbon
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q189. [Class 8 Biology] Which of the following pairs (Mitochondria, Rhizobium bacteria, Insulin, Louis Pasteur) is CORRECTLY matched?
(A) Insulin — Discovery of Fermentation & Pasteurization
(B) Rhizobium bacteria — Hormone secreted by Pancreas to control blood sugar
(C) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(D) Louis Pasteur — Nitrogen fixation in leguminous plant roots

Q190. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Diamond, CNG (Compressed Natural Gas), Sodium & Potassium) is CORRECTLY matched?
(A) Sodium & Potassium — Hardest natural allotrope of Carbon
(B) Diamond — Cleanest gaseous fossil fuel (mainly Methane)
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) CNG (Compressed Natural Gas) — Highly reactive metals stored in kerosene

Q191. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Graphite, Bromine, Gold & Platinum) is CORRECTLY matched?
(A) Graphite — Only non-metal that is liquid at room temperature
(B) Gold & Platinum — Non-metal that conducts electricity
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Bromine — Least reactive noble metals used in jewellery

Q192. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Cell Wall, Amoeba, Nucleus) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Plasmodium (Malaria) — Rigid outer covering present only in plant cells
(D) Amoeba — Reproduces asexually by Binary Fission

Q193. [Class 8 Chemistry] Which of the following pairs (Mercury, Sulfurous Acid (H_2SO_3), Bromine, Acid Rain) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Bromine — Only non-metal that is liquid at room temperature
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) Mercury — Formed when non-metal oxide SO_2 dissolves in water

Q194. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, CNG (Compressed Natural Gas), Graphite, Coal Tar) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Sodium & Potassium — Cleanest gaseous fossil fuel (mainly Methane)

Q195. [Class 8 Chemistry] Which of the following pairs (Bromine, Blue Zone (Outer Zone), Copper Sulphate + Zinc, Mercury) is NOT correctly matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Mercury — Only metal that is liquid at room temperature
(D) Bromine — Hottest part of a candle flame (complete combustion)

Q196. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Plasmodium (Malaria), Lactobacillus, Thyroxine) is CORRECTLY matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Thyroxine — Transmitted by female Anopheles mosquito
(C) Plasmodium (Malaria) — Conversion of milk into curd
(D) Lactobacillus — Hormone secreted by Thyroid gland (requires Iodine)

Q197. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Coal Tar, Sulfurous Acid (H_2SO_3), Acid Rain) is NOT correctly matched?
(A) Carbon Dioxide (CO_2) — Thick black liquid used to make naphthalene balls
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q198. [Class 8 Biology] Which of the following pairs (Cell Wall, Mitochondria, Hydra & Yeast, Edward Jenner) is CORRECTLY matched?
(A) Edward Jenner — Powerhouse of the Cell (ATP synthesis)
(B) Mitochondria — Reproduce asexually by Budding
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Hydra & Yeast — Discovery of Smallpox Vaccine

Q199. [Class 8 Physics] Which of the following pairs (Decibel (dB), Hertz (Hz), Angle of Incidence = Angle of Reflection, Lightning Conductor) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Copper rod protecting tall buildings from lightning
(B) Lightning Conductor — SI unit of Frequency (1 oscillation per second)
(C) Decibel (dB) — Unit used to measure loudness of sound
(D) Hertz (Hz) — First Law of Reflection of Light

Q200. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Angle of Incidence = Angle of Reflection, Pascal (Pa), Static Friction) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — SI unit of Pressure (Force / Area)
(B) Pascal (Pa) — Greater than sliding and rolling friction
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Static Friction — First Law of Reflection of Light

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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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002: (C)	**027**: (A)
003: (B)	**028**: (A)
004: (D)	**029**: (C)
005: (A)	**030**: (D)
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007: (D)	**032**: (B)
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011: (D)	**036**: (D)
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013: (C)	**038**: (C)
014: (B)	**039**: (D)
015: (D)	**040**: (D)
016: (C)	**041**: (A)
017: (C)	**042**: (A)
018: (C)	**043**: (C)
019: (C)	**044**: (D)
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022: (A)	**047**: (D)
023: (D)	**048**: (D)
024: (B)	**049**: (D)
025: (A)	**050**: (B)

PAPER 1: HIN + SST (Q051–100)

051: (B)	**076**: (A)
052: (C)	**077**: (A)
053: (C)	**078**: (B)
054: (A)	**079**: (C)
055: (D)	**080**: (B)
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061: (D)	**086**: (B)
062: (B)	**087**: (A)
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064: (C)	**089**: (D)
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067: (A)	**092**: (C)
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070: (C)	**095**: (A)
071: (D)	**096**: (A)
072: (D)	**097**: (B)
073: (C)	**098**: (B)
074: (D)	**099**: (A)
075: (A)	**100**: (A)

PAPER 2: MATH (Q101–150)

101: (B)	**126**: (C)
102: (A)	**127**: (C)
103: (A)	**128**: (B)
104: (C)	**129**: (C)
105: (C)	**130**: (C)
106: (A)	**131**: (B)
107: (D)	**132**: (A)
108: (B)	**133**: (A)
109: (B)	**134**: (D)
110: (A)	**135**: (A)
111: (D)	**136**: (D)
112: (A)	**137**: (A)
113: (D)	**138**: (B)
114: (C)	**139**: (A)
115: (A)	**140**: (D)
116: (A)	**141**: (B)
117: (B)	**142**: (B)
118: (D)	**143**: (C)
119: (C)	**144**: (A)
120: (D)	**145**: (D)
121: (A)	**146**: (D)
122: (C)	**147**: (B)
123: (B)	**148**: (C)
124: (D)	**149**: (C)
125: (D)	**150**: (C)

PAPER 2: SCIENCE (Q151–200)

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