RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 059

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: 'Kabir wrote a novel.'
(A) Kabir will write a novel. (B) Kabir writes a novel.
(C) Kabir is writing a novel. (D) Kabir has written a novel.

Q002. Identify the tense of: 'Kavya has studied a novel.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q003. Change into Indirect Speech: "Jyoti is studying hard," said the teacher.
(A) The teacher said that Jyoti is studying hard. (B) The teacher said that Jyoti had study hard.
(C) The teacher asked if Jyoti was studying hard. (D) The teacher said that Jyoti was studying hard.

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

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

Q006. Convert into Simple Future Tense: 'Neha studied a novel.'
(A) Neha studies a novel. (B) Neha has studied a novel.
(C) Neha is studying a novel. (D) Neha will study a novel.

Q007. Change into Indirect Speech: "Kavya is studying hard," said the teacher.
(A) The teacher asked if Kavya was studying hard. (B) The teacher said that Kavya had study hard.
(C) The teacher said that Kavya was studying hard. (D) The teacher said that Kavya is studying hard.

Q008. Change into Passive Voice: 'Pankaj built the essay.'
(A) The essay was built by Pankaj. (B) The essay had built by Pankaj.
(C) The essay were built by Pankaj. (D) The essay is built by Pankaj.

Q009. Identify the tense of: 'Aditya has completed a letter.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

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

Q011. Change into Passive Voice: 'Arjun wrote the essay.'
(A) The essay has written by Arjun. (B) The essay is written by Arjun.
(C) The essay was written by Arjun. (D) The essay were written by Arjun.

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

Q013. Change into Passive Voice: 'Tanvi painted the portrait.'
(A) The portrait were painted by Tanvi. (B) The portrait had painted by Tanvi.
(C) The portrait was painted by Tanvi. (D) The portrait is painted by Tanvi.

Q014. Convert into Simple Future Tense: 'Riya wrote a poem.'
(A) Riya has written a poem. (B) Riya will write a poem.
(C) Riya is writing a poem. (D) Riya writes a poem.

Q015. Change into Passive Voice: 'Manish built the essay.'
(A) The essay had built by Manish. (B) The essay is built by Manish.
(C) The essay was built by Manish. (D) The essay were built by Manish.

Q016. Identify the tense of: 'Riya has written a summary.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q017. Convert into Simple Future Tense: 'Kabir read a poem.'
(A) Kabir has read a poem. (B) Kabir reads a poem.
(C) Kabir is reading a poem. (D) Kabir will read a poem.

Q018. Change into Passive Voice: 'Swati solved the plan.'
(A) The plan had solved by Swati. (B) The plan were solved by Swati.
(C) The plan was solved by Swati. (D) The plan is solved by Swati.

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

Q020. Convert into Simple Future Tense: 'Kabir wrote a letter.'
(A) Kabir will write a letter. (B) Kabir has written a letter.
(C) Kabir writes a letter. (D) Kabir is writing a letter.

Q021. Choose the grammatically correct option: Although Kiran tried his best, ___ he could not finish first.
(A) but (B) yet
(C) therefore (D) so

Q022. Convert into Simple Future Tense: 'Aarav wrote a novel.'
(A) Aarav writes a novel. (B) Aarav will write a novel.
(C) Aarav has written a novel. (D) Aarav is writing a novel.

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

Q024. Identify the tense of: 'Rahul has read a theorem.'
(A) Simple Future Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q025. Change into Indirect Speech: "Rajesh is studying hard," said the teacher.
(A) The teacher said that Rajesh was studying hard. (B) The teacher said that Rajesh is studying hard.
(C) The teacher said that Rajesh had study hard. (D) The teacher asked if Rajesh was studying hard.

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

Q027. Change into Passive Voice: 'Kabir designed the model.'
(A) The model were designed by Kabir. (B) The model has designed by Kabir.
(C) The model is designed by Kabir. (D) The model was designed by Kabir.

Q028. Convert into Simple Future Tense: 'Aarav read a letter.'
(A) Aarav has read a letter. (B) Aarav reads a letter.
(C) Aarav will read a letter. (D) Aarav is reading a letter.

Q029. Identify the tense of: 'Sneha has read an article.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q030. Change into Passive Voice: 'Amit built the model.'
(A) The model is built by Amit. (B) The model were built by Amit.
(C) The model had built by Amit. (D) The model was built by Amit.

Q031. Identify the tense of: 'Deepak has written a chart.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

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

Q033. Change into Passive Voice: 'Pallavi solved the plan.'
(A) The plan was solved by Pallavi. (B) The plan were solved by Pallavi.
(C) The plan is solved by Pallavi. (D) The plan had solved by Pallavi.

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

Q035. Identify the tense of: 'Deepak has written a speech.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

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

Q037. Change into Passive Voice: 'Amit solved the model.'
(A) The model were solved by Amit. (B) The model was solved by Amit.
(C) The model is solved by Amit. (D) The model had solved by Amit.

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

Q039. Choose the grammatically correct option: Had Jyoti informed me earlier, I ___ helped him.
(A) would have (B) would
(C) will have (D) had

Q040. Identify the tense of: 'Karan has written a letter.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Present Continuous Tense

Q041. Choose the grammatically correct option: If Swati ___ harder, he would have passed the exam.
(A) works (B) has worked
(C) worked (D) had worked

Q042. Change into Passive Voice: 'Isha wrote the plan.'
(A) The plan has written by Isha. (B) The plan were written by Isha.
(C) The plan is written by Isha. (D) The plan was written by Isha.

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

Q044. Convert into Simple Future Tense: 'Rahul studied a theorem.'
(A) Rahul will study a theorem. (B) Rahul has studied a theorem.
(C) Rahul is studying a theorem. (D) Rahul studies a theorem.

Q045. Convert into Simple Future Tense: 'Neha completed a diagram.'
(A) Neha will complete a diagram. (B) Neha completes a diagram.
(C) Neha is completing a diagram. (D) Neha has completed a diagram.

Q046. Change into Passive Voice: 'Kiran wrote the plan.'
(A) The plan was written by Kiran. (B) The plan has written by Kiran.
(C) The plan were written by Kiran. (D) The plan is written by Kiran.

Q047. Change into Passive Voice: 'Alka built the equation.'
(A) The equation had built by Alka. (B) The equation is built by Alka.
(C) The equation was built by Alka. (D) The equation were built by Alka.

Q048. Identify the tense of: 'Tanvi has prepared a chart.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Simple Future Tense

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

Q050. Identify the tense of: 'Meera has prepared a summary.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

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

Q051. [विलोम] निम्नलिखित (कठोर, क्रय, अनुकूल, आशा) में से कौन-सा युग्म सही सुमेलित है?
(A) क्रय — प्रतिकूल (B) अनुकूल — निराशा
(C) कठोर — कोमल (D) आशा — विक्रय

Q052. [समास] निम्नलिखित (दशानन, त्रिफला, प्रतिदिन, गंगाजल) में से कौन-सा युग्म सही सुमेलित है?
(A) गंगाजल — द्विगु समास (B) दशानन — बहुव्रीहि समास
(C) त्रिफला — अव्ययीभाव समास (D) प्रतिदिन — तत्पुरुष समास

Q053. [पर्यायवाची] निम्नलिखित (जंगल, सोना, घर, सूर्य) में से कौन-सा युग्म सही सुमेलित है?
(A) सोना — गृह (B) घर — दिनकर
(C) जंगल — कानन (D) सूर्य — कंचन

Q054. [संधि-विच्छेद] निम्नलिखित (पवन, महेश, सज्जन, प्रत्येक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) प्रत्येक — प्रति + एक (B) पवन — महा + ईश
(C) महेश — महा + ईश (D) सज्जन — सत् + जन

Q055. [पर्यायवाची] निम्नलिखित (कमल, पहाड़, वृक्ष, सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमल — पंकज (B) पहाड़ — तरु
(C) सोना — पर्वत (D) वृक्ष — कंचन

Q056. [पर्यायवाची] निम्नलिखित (नदी, बादल, पहाड़, जल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) बादल — मेघ (B) नदी — मेघ
(C) पहाड़ — पर्वत (D) जल — नीर

Q057. [विलोम] निम्नलिखित (उदार, साक्षर, सजीव, आदि) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आदि — अंत (B) उदार — निरक्षर
(C) सजीव — निर्जीव (D) साक्षर — निरक्षर

Q058. [मुहावरे] निम्नलिखित (आँखों का तारा होना, दाँत खट्टे करना, घोड़े बेचकर सोना, कमर कसना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) दाँत खट्टे करना — बुरी तरह हराना (B) आँखों का तारा होना — बुरी तरह हराना
(C) कमर कसना — तैयार होना (D) घोड़े बेचकर सोना — निश्चिंत होकर सोना

Q059. [मुहावरे] निम्नलिखित (गागर में सागर भरना, आँखों का तारा होना, ईद का चाँद होना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित है?
(A) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना (B) ईद का चाँद होना — साफ मना कर देना
(C) आँखों का तारा होना — बहुत दिनों बाद दिखाई देना (D) अंगूठा दिखाना — अत्यंत प्रिय होना

Q060. [विलोम] निम्नलिखित (क्रय, आयात, सार्थक, उदार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) क्रय — निर्यात (B) आयात — निर्यात
(C) सार्थक — निरर्थक (D) उदार — अनुदार

Q061. निम्नलिखित में से कौन-सा शब्द 'पृथ्वी' का समानार्थी है?
(A) व्योम (B) वसुधा
(C) अंबर (D) गगन

Q062. [समास] निम्नलिखित (दशानन, त्रिफला, माता-पिता, नीलकमल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नीलकमल — कर्मधारय समास (B) दशानन — द्विगु समास
(C) माता-पिता — द्वंद्व समास (D) त्रिफला — द्विगु समास

Q063. [संधि-विच्छेद] निम्नलिखित (पवन, अत्याचार, प्रत्येक, सज्जन) में से कौन-सा युग्म सही सुमेलित है?
(A) पवन — पो + अन (B) सज्जन — अति + आचार
(C) प्रत्येक — सत् + जन (D) अत्याचार — प्रति + एक

Q064. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, आँखों का तारा होना, कमर कसना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित है?
(A) दाँत खट्टे करना — अत्यंत प्रिय होना (B) कमर कसना — बुरी तरह हराना
(C) आँखों का तारा होना — तैयार होना (D) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम

Q065. [संधि-विच्छेद] निम्नलिखित (हिमालय, पावक, पवन, महेश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हिमालय — पौ + अक (B) पवन — पो + अन
(C) महेश — महा + ईश (D) पावक — पौ + अक

Q066. [मुहावरे] निम्नलिखित (आँखों का तारा होना, ऊँट के मुँह में जीरा, गागर में सागर भरना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँखों का तारा होना — आवश्यकता से बहुत कम (B) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(C) दाँत खट्टे करना — बुरी तरह हराना (D) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम

Q067. [संधि-विच्छेद] निम्नलिखित (प्रत्येक, नमस्ते, पवन, सज्जन) में से कौन-सा युग्म सही सुमेलित है?
(A) नमस्ते — पो + अन (B) सज्जन — नमः + ते
(C) पवन — सत् + जन (D) प्रत्येक — प्रति + एक

Q068. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, ईद का चाँद होना, गागर में सागर भरना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना (B) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(C) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (D) लोहे के चने चबाना — बहुत दिनों बाद दिखाई देना

Q069. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, ऊँट के मुँह में जीरा, अंगूठा दिखाना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (B) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना
(C) अंगूठा दिखाना — साफ मना कर देना (D) दाँत खट्टे करना — आवश्यकता से बहुत कम

Q070. [संधि-विच्छेद] निम्नलिखित (विद्यालय, नमस्ते, निराशा, सूर्योदय) में से कौन-सा युग्म सही सुमेलित है?
(A) निराशा — सूर्य + उदय (B) सूर्योदय — नमः + ते
(C) नमस्ते — निः + आशा (D) विद्यालय — विद्या + आलय

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

Q071. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Formation of Muslim League, Permanent Settlement in Bengal, Quit India Movement) is NOT correctly matched?
(A) Permanent Settlement in Bengal — 1793 (B) Quit India Movement — 1942
(C) Formation of Muslim League — 1906 (D) First War of Indian Independence (Revolt of 1857) — 1906

Q072. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Azad Hind Fauj (INA), Ramakrishna Mission (1897), Doctrine of Lapse) is NOT correctly matched?
(A) Ramakrishna Mission (1897) — Swami Vivekananda (B) Azad Hind Fauj (INA) — Subhas Chandra Bose
(C) Doctrine of Lapse — Lord Dalhousie (D) Brahmo Samaj (1828) — Subhas Chandra Bose

Q073. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Article 21A of Indian Constitution, Article 17 of Indian Constitution, Supreme Court of India Location) is NOT correctly matched?
(A) Article 17 of Indian Constitution — Abolition of Untouchability (B) 74th Constitutional Amendment — Right to Free & Compulsory Education (6–14 yrs)
(C) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs) (D) Supreme Court of India Location — New Delhi

Q074. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Permanent Settlement in Bengal, Formation of Indian National Congress, Abolition of Sati) is NOT correctly matched?
(A) Abolition of Sati — 1829 (B) Formation of Indian National Congress — 1885
(C) Non-Cooperation Movement — 1793 (D) Permanent Settlement in Bengal — 1793

Q075. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Partition of Bengal, Formation of Indian National Congress, Jallianwala Bagh Massacre) is CORRECTLY matched?
(A) Jallianwala Bagh Massacre — 1905 (B) Formation of Indian National Congress — 1919
(C) Partition of Bengal — 1885 (D) Enforcement of the Indian Constitution (Republic Day) — 1950

Q076. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Subsidiary Alliance System, Permanent Settlement (Zamindari System), Champaran Satyagraha (1917)) is NOT correctly matched?
(A) Subsidiary Alliance System — Lord Wellesley (B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Champaran Satyagraha (1917) — Mahatma Gandhi (D) Ramakrishna Mission (1897) — Lord Wellesley

Q077. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Formation of Indian National Congress, Formation of Muslim League, Adoption of the Indian Constitution) is CORRECTLY matched?

(A) Formation of Muslim League — 1949
(B) Formation of Indian National Congress — 1906
(C) Chauri Chaura Incident — 1922
(D) Adoption of the Indian Constitution — 1885

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Maximum Strength of Lok Sabha (elected), Article 17 of Indian Constitution, 74th Constitutional Amendment) is CORRECTLY matched?

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

Q079. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, First War of Indian Independence (Revolt of 1857), Dandi March (Civil Disobedience Movement), Adoption of the Indian Constitution) is CORRECTLY matched?

(A) Battle of Buxar — 1764
(B) First War of Indian Independence (Revolt of 1857) — 1930
(C) Dandi March (Civil Disobedience Movement) — 1949
(D) Adoption of the Indian Constitution — 1857

Q080. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Permanent Settlement (Zamindari System), Mahalwari System, Satyashodhak Samaj (1873)) is CORRECTLY matched?

(A) Mahalwari System — Jyotirao Phule
(B) Arya Samaj (1875) — Swami Dayananda Saraswati
(C) Satyashodhak Samaj (1873) — Lord Cornwallis
(D) Permanent Settlement (Zamindari System) — Holt Mackenzie

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Alluvial Soil, Kharif Crop, TISCO (1907) Steel Plant) is NOT correctly matched?

(A) Black Soil (Regur Soil) — Northern Plains (Wheat & Rice)
(B) Kharif Crop — Paddy (Rice) & Maize
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q082. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Alluvial Soil, Kharif Crop, Silicon Valley of India) is CORRECTLY matched?

(A) Alluvial Soil — Paddy (Rice) & Maize
(B) Solar & Wind Energy — Renewable Resources
(C) Silicon Valley of India — Northern Plains (Wheat & Rice)
(D) Kharif Crop — Bengaluru

Q083. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Silicon Valley of India, Laterite Soil, Alluvial Soil) is NOT correctly matched?

(A) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas
(B) Black Soil (Regur Soil) — Bengaluru
(C) Alluvial Soil — Northern Plains (Wheat & Rice)
(D) Silicon Valley of India — Bengaluru

Q084. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Battle of Buxar, Dandi March (Civil Disobedience Movement), Enforcement of the Indian Constitution (Republic Day)) is CORRECTLY matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1764
(B) Dandi March (Civil Disobedience Movement) — 1950
(C) Battle of Buxar — 1930
(D) Abolition of Sati — 1829

Q085. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Quit India Movement, Battle of Plassey, Battle of Buxar) is NOT correctly matched?

(A) Battle of Plassey — 1757
(B) Battle of Buxar — 1764
(C) Quit India Movement — 1942
(D) Chauri Chaura Incident — 1942

Q086. [Class 8 History — Events & Years] Which of the following pairs (Battle of Plassey, Battle of Buxar, Jallianwala Bagh Massacre, Abolition of Sati) is NOT correctly matched?

(A) Battle of Plassey — 1764
(B) Jallianwala Bagh Massacre — 1919
(C) Abolition of Sati — 1829
(D) Battle of Buxar — 1764

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, 74th Constitutional Amendment, Article 32 of Indian Constitution, Minimum Age for President of India) is CORRECTLY matched?

(A) Guardian of the Indian Constitution — Supreme Court
(B) 74th Constitutional Amendment — Right to Constitutional Remedies
(C) Article 32 of Indian Constitution — 35 years
(D) Minimum Age for President of India — Municipalities (Urban Local Bodies)

Q088. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Rabi Crop, Bauxite Ore, Black Soil (Regur Soil)) is NOT correctly matched?

(A) Bauxite Ore — Aluminium
(B) TISCO (1907) Steel Plant — Wheat & Mustard
(C) Rabi Crop — Wheat & Mustard
(D) Black Soil (Regur Soil) — Cotton cultivation

Q089. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Shifting Cultivation in North-East India, Alluvial Soil, Zaid Crop) is CORRECTLY matched?

(A) Zaid Crop — Jhumming
(B) Manchester of India — Ahmedabad
(C) Shifting Cultivation in North-East India — Northern Plains (Wheat & Rice)
(D) Alluvial Soil — Watermelon & Cucumber

Q090. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Black Soil (Regur Soil), Laterite Soil, Hematite & Magnetite) is CORRECTLY matched?

(A) Hematite & Magnetite — Cotton cultivation
(B) Laterite Soil — Iron Ore
(C) Zaid Crop — Watermelon & Cucumber
(D) Black Soil (Regur Soil) — Cashew, Tea & Coffee in heavy rain areas

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Permanent Settlement (Zamindari System), Arya Samaj (1875), Abolition of Sati (1829)) is NOT correctly matched?

(A) Mahalwari System — Lord Cornwallis
(B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Arya Samaj (1875) — Swami Dayananda Saraswati
(D) Abolition of Sati (1829) — Lord William Bentinck

Q092. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Protection of Women from Domestic Violence Act, Minimum Age for President of India, 74th Constitutional Amendment) is NOT correctly matched?

(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) Guardian of the Indian Constitution — 2005
(C) Minimum Age for President of India — 35 years
(D) Protection of Women from Domestic Violence Act — 2005

Q093. [Class 8 Geography — Resources & Crops] Which of the following pairs (TISCO (1907) Steel Plant, Manchester of India, Laterite Soil, Coal & Petroleum) is CORRECTLY matched?

(A) Laterite Soil — Non-Renewable Fossil Fuels
(B) Coal & Petroleum — Ahmedabad
(C) Manchester of India — Cashew, Tea & Coffee in heavy rain areas
(D) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Rabi Crop, Alluvial Soil, Coal & Petroleum) is NOT correctly matched?

(A) Rabi Crop — Wheat & Mustard
(B) Coal & Petroleum — Non-Renewable Fossil Fuels
(C) Shifting Cultivation in North-East India — Wheat & Mustard
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q095. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, Quit India Movement, Enforcement of the Indian Constitution (Republic Day), Formation of Indian National Congress) is NOT correctly matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1950
(B) Partition of Bengal — 1942
(C) Quit India Movement — 1942
(D) Formation of Indian National Congress — 1885

Q096. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Ramakrishna Mission (1897), Abolition of Sati (1829), Khudai Khidmatgar Movement) is NOT correctly matched?

(A) Abolition of Sati (1829) — Lord William Bentinck
(B) Ryotwari System in South India — Swami Vivekananda
(C) Ramakrishna Mission (1897) — Swami Vivekananda
(D) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Minimum Age for President of India, 73rd Constitutional Amendment, Supreme Court of India Location) is CORRECTLY matched?

(A) Supreme Court of India Location — 35 years
(B) 73rd Constitutional Amendment — New Delhi
(C) Minimum Age for President of India — Panchayati Raj System
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q098. [Class 8 Geography — Resources & Crops] Which of the following pairs (Kharif Crop, Bauxite Ore, Shifting Cultivation in North-East India, Rabi Crop) is CORRECTLY matched?

(A) Rabi Crop — Aluminium
(B) Kharif Crop — Paddy (Rice) & Maize
(C) Bauxite Ore — Jhumming
(D) Shifting Cultivation in North-East India — Wheat & Mustard

Q099. [Geography] What is 'Rabi Crop' primarily associated with?

(A) Bengaluru
(B) Non-Renewable Fossil Fuels
(C) Wheat & Mustard
(D) Watermelon & Cucumber

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Khudai Khidmatgar Movement, Arya Samaj (1875), Doctrine of Lapse) is NOT correctly matched?

(A) Doctrine of Lapse — Lord Dalhousie
(B) Champaran Satyagraha (1917) — Khan Abdul Ghaffar Khan
(C) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(D) Arya Samaj (1875) — Swami Dayananda Saraswati

Q101. Find the area of a trapezium whose parallel sides are 10 cm and 25 cm and height is 26 cm.
(A) 443 sq.cm (B) 455 sq.cm
(C) 910 sq.cm (D) 470 sq.cm

Q102. Simplify in exponential form: (6^4 × 6^4) ÷ 6^2
(A) 6^6 (B) 6^10
(C) 6^8 (D) 6^5

Q103. A bag contains 2 red, 12 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/25 (B) 3/26
(C) 12/25 (D) 2/25

Q104. Solve the linear equation for x: 15x + 24 = 114
(A) x = 10 (B) x = 8
(C) x = 5 (D) x = 6

Q105. Using algebraic identity ($a^2 - b^2$), evaluate: $37^2 - 24^2$
(A) 783 (B) 793
(C) 813 (D) 169

Q106. Using algebraic identity ($a^2 - b^2$), evaluate: $86^2 - 45^2$
(A) 5,371 (B) 5,361
(C) 1,681 (D) 5,391

Q107. Find the Compound Interest on ₹28,000 at 5% per annum for 2 years compounded annually.
(A) ₹2,970 (B) ₹30,870
(C) ₹2,800 (D) ₹2,870

Q108. Solve the linear equation for x: 8x + 4 = 36
(A) x = 8 (B) x = 6
(C) x = 3 (D) x = 4

Q109. Solve the linear equation for x: 15x + 32 = 107
(A) x = 9 (B) x = 7
(C) x = 4 (D) x = 5

Q110. Find the square root of 25,281.
(A) 160 (B) 161
(C) 159 (D) 158

Q111. Find the area of a trapezium whose parallel sides are 24 cm and 13 cm and height is 16 cm.
(A) 311 sq.cm (B) 284 sq.cm
(C) 296 sq.cm (D) 592 sq.cm

Q112. Solve the linear equation for x: 5x + 36 = 76
(A) x = 12 (B) x = 7
(C) x = 8 (D) x = 10

Q113. Solve the linear equation for x: 5x + 30 = 115
(A) x = 16 (B) x = 19
(C) x = 17 (D) x = 21

Q114. Using algebraic identity ($a^2 - b^2$), evaluate: $56^2 - 36^2$
(A) 1,830 (B) 400
(C) 1,860 (D) 1,840

Q115. If 8 notebooks cost ₹230, how much will 64 notebooks cost?
(A) ₹310 (B) ₹1,800
(C) ₹1,890 (D) ₹1,840

Q116. Find the Compound Interest on ₹29,000 at 10% per annum for 2 years compounded annually.
(A) ₹6,090 (B) ₹5,800
(C) ₹6,190 (D) ₹35,090

Q117. Find the area of a trapezium whose parallel sides are 26 cm and 23 cm and height is 8 cm.
(A) 196 sq.cm (B) 211 sq.cm
(C) 184 sq.cm (D) 392 sq.cm

Q118. Find the area of a trapezium whose parallel sides are 28 cm and 32 cm and height is 18 cm.
(A) 1080 sq.cm (B) 555 sq.cm
(C) 540 sq.cm (D) 528 sq.cm

Q119. A bag contains 5 red, 6 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/22 (B) 5/22
(C) 6/23 (D) 6/22

Q120. Using algebraic identity ($a^2 - b^2$), evaluate: $104^2 - 32^2$
(A) 5,184 (B) 9,792
(C) 9,782 (D) 9,812

Q121. If 12 notebooks cost ₹100, how much will 108 notebooks cost?
(A) ₹950 (B) ₹900
(C) ₹190 (D) ₹860

Q122. Find the area of a trapezium whose parallel sides are 14 cm and 14 cm and height is 34 cm.
(A) 476 sq.cm (B) 952 sq.cm
(C) 491 sq.cm (D) 464 sq.cm

Q123. Find the area of a trapezium whose parallel sides are 27 cm and 39 cm and height is 18 cm.
(A) 1188 sq.cm (B) 609 sq.cm
(C) 582 sq.cm (D) 594 sq.cm

Q124. Find the volume of a right circular cylinder of radius 14 cm and height 15 cm (use π = 22/7).
(A) 9,130 cu.cm (B) 1,320 cu.cm
(C) 9,394 cu.cm (D) 9,240 cu.cm

Q125. Solve the linear equation for x: 4x + 27 = 123
(A) x = 26 (B) x = 23
(C) x = 24 (D) x = 28

Q126. A bag contains 9 red, 4 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 10/16 (B) 2/15
(C) 4/15 (D) 3/5

Q127. Solve the linear equation for x: 10x + 21 = 261
(A) x = 28 (B) x = 23
(C) x = 26 (D) x = 24

Q128. If $p + 1/p = 2$, find the value of $p^2 + 1/p^2$.
(A) 4 (B) 6
(C) 1 (D) 2

Q129. Solve the linear equation for x: 4x + 32 = 112
(A) x = 20 (B) x = 24
(C) x = 22 (D) x = 19

Q130. Find the volume of a right circular cylinder of radius 7 cm and height 16 cm (use π = 22/7).
(A) 2,354 cu.cm (B) 2,618 cu.cm
(C) 704 cu.cm (D) 2,464 cu.cm

Q131. Solve the linear equation for x: 2x + 10 = 38
(A) x = 14 (B) x = 16
(C) x = 13 (D) x = 18

Q132. If 21 notebooks cost ₹200, how much will 210 notebooks cost?
(A) ₹1,960 (B) ₹300
(C) ₹2,000 (D) ₹2,050

Q133. Simplify in exponential form: (9^3 × 9^8) ÷ 9^2
(A) 9^13 (B) 9^9
(C) 9^8 (D) 9^11

Q134. Find the square root of 8,100.
(A) 89 (B) 91
(C) 90 (D) 92

Q135. If 8 notebooks cost ₹250, how much will 48 notebooks cost?
(A) ₹1,550 (B) ₹310
(C) ₹1,500 (D) ₹1,460

Q136. If $x + 1/x = 4$, find the value of $x^2 + 1/x^2$.
(A) 16 (B) 10
(C) 18 (D) 14

Q137. Simplify in exponential form: (4^4 × 4^5) ÷ 4^3
(A) 4^6 (B) 4^8
(C) 4^12 (D) 4^5

Q138. Simplify in exponential form: (2^7 × 2^3) ÷ 2^2
(A) 2^12 (B) 2^10
(C) 2^7 (D) 2^8

Q139. Simplify in exponential form: (6^4 × 6^6) ÷ 6^4
(A) 6^6 (B) 6^14
(C) 6^5 (D) 6^8

Q140. Find the square root of 50,625.
(A) 227 (B) 224
(C) 225 (D) 226

Q141. Solve the linear equation for x: 6x + 33 = 87
(A) x = 8 (B) x = 9
(C) x = 11 (D) x = 13

Q142. Using algebraic identity ($a^2 - b^2$), evaluate: $91^2 - 60^2$
(A) 4,681 (B) 4,701
(C) 4,671 (D) 961

Q143. Solve the linear equation for x: 5x + 13 = 138
(A) x = 27 (B) x = 25
(C) x = 24 (D) x = 29

Q144. Solve the linear equation for x: 10x + 22 = 202
(A) x = 18 (B) x = 20
(C) x = 22 (D) x = 17

Q145. A bag contains 2 red, 11 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 3/24 (B) 10/23
(C) 2/23 (D) 11/23

Q146. Simplify in exponential form: (9^5 × 9^7) ÷ 9^2
(A) 9^14 (B) 9^9
(C) 9^10 (D) 9^12

Q147. Solve the linear equation for x: 14x + 38 = 332
(A) x = 20 (B) x = 23
(C) x = 25 (D) x = 21

Q148. Solve the linear equation for x: 4x + 10 = 50
(A) x = 14 (B) x = 10
(C) x = 12 (D) x = 9

Q149. If 8 notebooks cost ₹210, how much will 80 notebooks cost?
(A) ₹310 (B) ₹2,060
(C) ₹2,100 (D) ₹2,150

Q150. If 23 notebooks cost ₹260, how much will 207 notebooks cost?
(A) ₹350 (B) ₹2,390
(C) ₹2,340 (D) ₹2,300

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

Q151. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, 60° Angle between two plane mirrors, Newton (N), Retina) is CORRECTLY matched?
(A) Newton (N) — Light-sensitive screen at the back of the human eye (B) Amplitude of Vibration — Determines the loudness of sound
(C) 60° Angle between two plane mirrors — SI unit of Force (D) Retina — Forms 5 images (360/60 − 1)

Q152. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Braille System, Hertz (Hz), Decibel (dB)) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound (B) Braille System — Tactile reading system for visually impaired persons
(C) Lightning Conductor — Tactile reading system for visually impaired persons (D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

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

Q154. [Class 8 Physics] Which of the following pairs (Retina, Frequency of Vibration, 60° Angle between two plane mirrors, Ball Bearings) is NOT correctly matched?
(A) Retina — Determines the pitch (shrillness) of sound (B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1) (D) Frequency of Vibration — Determines the pitch (shrillness) of sound

Q155. [Class 8 Chemistry] Which of the following pairs (Electroplating, Carbon Dioxide (CO_2), Phosphorus, Diamond) is NOT correctly matched?
(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires (B) Electroplating — Gas used in fire extinguishers for electrical fires
(C) Phosphorus — Non-metal stored in water to prevent ignition in air (D) Diamond — Hardest natural allotrope of Carbon

Q156. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Coal Tar, Acid Rain, Graphite) is NOT correctly matched?
(A) Gold & Platinum — Thick black liquid used to make naphthalene balls (B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen (D) Graphite — Non-metal that conducts electricity

Q157. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Angle of Incidence = Angle of Reflection, Amplitude of Vibration, Pascal (Pa)) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound (B) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(C) 20 Hz to 20,000 Hz — First Law of Reflection of Light (D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q158. [Class 8 Biology] Which of the following pairs (Lactobacillus, Rhizobium bacteria, Cell Wall, Louis Pasteur) is NOT correctly matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization (B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(C) Cell Wall — Rigid outer covering present only in plant cells (D) Lactobacillus — Nitrogen fixation in leguminous plant roots

Q159. [Class 8 Physics] Which of the following pairs (Retina, Lightning Conductor, Angle of Incidence = Angle of Reflection, Pascal (Pa)) is NOT correctly matched?
(A) Pascal (Pa) — SI unit of Pressure (Force / Area) (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (D) Retina — Copper rod protecting tall buildings from lightning

Q160. [Class 8 Biology] Which of the following pairs (Insulin, Penicillin (1928), Chloroplast, Edward Jenner) is NOT correctly matched?
(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming (B) Insulin — First antibiotic discovered by Alexander Fleming
(C) Chloroplast — Photosynthesis in green plant cells (D) Edward Jenner — Discovery of Smallpox Vaccine

Q161. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, 20 Hz to 20,000 Hz, Hertz (Hz), Ball Bearings) is CORRECTLY matched?
(A) Ball Bearings — Audible frequency range for human ear (B) Hertz (Hz) — Used to convert sliding friction into rolling friction
(C) Amplitude of Vibration — Determines the loudness of sound (D) 20 Hz to 20,000 Hz — SI unit of Frequency (1 oscillation per second)

Q162. [Class 8 Biology] Which of the following pairs (Adrenaline, Amoeba, Louis Pasteur, Hydra & Yeast) is CORRECTLY matched?
(A) Amoeba — Discovery of Fermentation & Pasteurization (B) Louis Pasteur — Reproduce asexually by Budding
(C) Adrenaline — Emergency hormone secreted by Adrenal glands (D) Hydra & Yeast — Reproduces asexually by Binary Fission

Q163. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Ball Bearings, Retina, Decibel (dB)) is NOT correctly matched?
(A) Hertz (Hz) — Used to convert sliding friction into rolling friction (B) Ball Bearings — Used to convert sliding friction into rolling friction
(C) Decibel (dB) — Unit used to measure loudness of sound (D) Retina — Light-sensitive screen at the back of the human eye

Q164. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Diamond, Bromine, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Diamond — Only non-metal that is liquid at room temperature (B) Bromine — Zinc displaces Copper (Displacement Reaction)
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (D) Copper Sulphate + Zinc — Hardest natural allotrope of Carbon

Q165. [Class 8 Chemistry] Which of the following pairs (Graphite, Blue Zone (Outer Zone), Phosphorus, Sodium & Potassium) is CORRECTLY matched?
(A) Phosphorus — Highly reactive metals stored in kerosene (B) Blue Zone (Outer Zone) — Non-metal stored in water to prevent ignition in air
(C) Sodium & Potassium — Hottest part of a candle flame (complete combustion) (D) Graphite — Non-metal that conducts electricity

Q166. [Class 8 Physics] Which of the following pairs (Braille System, Lightning Conductor, Amplitude of Vibration, Static Friction) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound (B) Static Friction — Greater than sliding and rolling friction
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning (D) Braille System — Copper rod protecting tall buildings from lightning

Q167. [Class 8 Biology] Which of the following pairs (Amoeba, Thyroxine, Lactobacillus, Insulin) is CORRECTLY matched?
(A) Thyroxine — Conversion of milk into curd (B) Insulin — Hormone secreted by Thyroid gland (requires Iodine)
(C) Amoeba — Reproduces asexually by Binary Fission (D) Lactobacillus — Hormone secreted by Pancreas to control blood sugar

Q168. [Class 8 Physics] Which of the following pairs (Newton (N), 60° Angle between two plane mirrors, Braille System, Amplitude of Vibration) is NOT correctly matched?
(A) Newton (N) — Forms 5 images (360/60 − 1) (B) Amplitude of Vibration — Determines the loudness of sound
(C) Braille System — Tactile reading system for visually impaired persons (D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q169. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Angle of Incidence = Angle of Reflection, Pascal (Pa), 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — First Law of Reflection of Light (B) Pascal (Pa) — Audible frequency range for human ear
(C) Amplitude of Vibration — Determines the loudness of sound (D) Angle of Incidence = Angle of Reflection — SI unit of Pressure (Force / Area)

Q170. [Class 8 Biology] Which of the following pairs (Adrenaline, Lactobacillus, Insulin, Nucleus) is CORRECTLY matched?
(A) Adrenaline — Emergency hormone secreted by Adrenal glands (B) Insulin — Control centre of the cell containing chromosomes
(C) Lactobacillus — Hormone secreted by Pancreas to control blood sugar (D) Nucleus — Conversion of milk into curd

Q171. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Graphite, CNG (Compressed Natural Gas), Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (B) Blue Zone (Outer Zone) — Non-metal that conducts electricity
(C) Graphite — Non-metal that conducts electricity (D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q172. [Class 8 Physics] Which of the following pairs (Retina, 90° Angle between two plane mirrors, Angle of Incidence = Angle of Reflection, Frequency of Vibration) is CORRECTLY matched?
(A) Frequency of Vibration — Forms 3 images (360/90 − 1) (B) Angle of Incidence = Angle of Reflection — Determines the pitch (shrillness) of sound
(C) 90° Angle between two plane mirrors — First Law of Reflection of Light (D) Retina — Light-sensitive screen at the back of the human eye

Q173. [Class 8 Chemistry] Which of the following pairs (Electroplating, Diamond, CNG (Compressed Natural Gas), Mercury) is NOT correctly matched?
(A) Mercury — Only metal that is liquid at room temperature (B) Electroplating — Hardest natural allotrope of Carbon
(C) Diamond — Hardest natural allotrope of Carbon (D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q174. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Rhizobium bacteria, Hydra & Yeast, Plasmodium (Malaria)) is CORRECTLY matched?

(A) Hydra & Yeast — Transmitted by female Anopheles mosquito
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Rhizobium bacteria — Reproduce asexually by Budding
(D) Plasmodium (Malaria) — Nitrogen fixation in leguminous plant roots

Q175. [Class 8 Biology] Which of the following pairs (Amoeba, Chloroplast, Adrenaline, Insulin) is CORRECTLY matched?

(A) Amoeba — Reproduces asexually by Binary Fission
(B) Adrenaline — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Photosynthesis in green plant cells
(D) Chloroplast — Emergency hormone secreted by Adrenal glands

Q176. [Class 8 Biology] Which of the following pairs (Lactobacillus, Insulin, Penicillin (1928), Amoeba) is NOT correctly matched?

(A) Lactobacillus — Hormone secreted by Pancreas to control blood sugar
(B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Amoeba — Reproduces asexually by Binary Fission

Q177. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Newton (N), Ball Bearings, 60° Angle between two plane mirrors) is NOT correctly matched?

(A) Frequency of Vibration — SI unit of Force
(B) Newton (N) — SI unit of Force
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q178. [Class 8 Chemistry] Which of the following pairs (Electroplating, Graphite, Acid Rain, CNG (Compressed Natural Gas)) is NOT correctly matched?

(A) Graphite — Non-metal that conducts electricity
(B) Electroplating — Non-metal that conducts electricity
(C) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q179. [Class 8 Chemistry] Which of the following pairs (Bromine, Sodium & Potassium, Electroplating, Diamond) is NOT correctly matched?

(A) Diamond — Hardest natural allotrope of Carbon
(B) Bromine — Highly reactive metals stored in kerosene
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q180. [Class 8 Physics] Which of the following pairs (Decibel (dB), Angle of Incidence = Angle of Reflection, Lightning Conductor, Hertz (Hz)) is CORRECTLY matched?

(A) Hertz (Hz) — First Law of Reflection of Light
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Angle of Incidence = Angle of Reflection — Copper rod protecting tall buildings from lightning
(D) Lightning Conductor — SI unit of Frequency (1 oscillation per second)

Q181. [Class 8 Physics] Which of the following pairs (Newton (N), Frequency of Vibration, Decibel (dB), Braille System) is CORRECTLY matched?

(A) Braille System — Determines the pitch (shrillness) of sound
(B) Decibel (dB) — Tactile reading system for visually impaired persons
(C) Newton (N) — SI unit of Force
(D) Frequency of Vibration — Unit used to measure loudness of sound

Q182. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Static Friction, 20 Hz to 20,000 Hz, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?

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

Q183. [Class 8 Biology] Which of the following pairs (Edward Jenner, Chloroplast, Rhizobium bacteria, Mitochondria) is CORRECTLY matched?

(A) Rhizobium bacteria — Powerhouse of the Cell (ATP synthesis)
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Chloroplast — Nitrogen fixation in leguminous plant roots
(D) Mitochondria — Photosynthesis in green plant cells

Q184. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Plasmodium (Malaria), Cell Wall, Insulin) is CORRECTLY matched?

(A) Insulin — Transmitted by female Anopheles mosquito
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Cell Wall — Hormone secreted by Pancreas to control blood sugar
(D) Plasmodium (Malaria) — Rigid outer covering present only in plant cells

Q185. [Class 8 Biology] Which of the following pairs (Mitochondria, Lactobacillus, Edward Jenner, Louis Pasteur) is CORRECTLY matched?

(A) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(B) Louis Pasteur — Conversion of milk into curd
(C) Edward Jenner — Discovery of Fermentation & Pasteurization
(D) Lactobacillus — Discovery of Smallpox Vaccine

Q186. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Gold & Platinum, Sodium & Potassium, Phosphorus) is NOT correctly matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Sodium & Potassium — Highly reactive metals stored in kerosene
(D) Sulfurous Acid (H_2SO_3) — Least reactive noble metals used in jewellery

Q187. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Frequency of Vibration, 60° Angle between two plane mirrors, 20 Hz to 20,000 Hz) is NOT correctly matched?

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

Q188. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Angle of Incidence = Angle of Reflection, Braille System, 20 Hz to 20,000 Hz) is CORRECTLY matched?

(A) Braille System — Audible frequency range for human ear
(B) Angle of Incidence = Angle of Reflection — Tactile reading system for visually impaired persons
(C) 20 Hz to 20,000 Hz — First Law of Reflection of Light
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

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

(A) Retina — SI unit of Frequency (1 oscillation per second)
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Hertz (Hz) — Forms 3 images (360/90 − 1)
(D) 90° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye

Q190. [Class 8 Physics] Which of the following pairs (Pascal (Pa), 90° Angle between two plane mirrors, Static Friction, Decibel (dB)) is CORRECTLY matched?

(A) 90° Angle between two plane mirrors — Greater than sliding and rolling friction
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) Static Friction — Unit used to measure loudness of sound
(D) Decibel (dB) — Forms 3 images (360/90 − 1)

Q191. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Retina, Newton (N), Pascal (Pa)) is CORRECTLY matched?

(A) Newton (N) — SI unit of Pressure (Force / Area)
(B) Pascal (Pa) — Light-sensitive screen at the back of the human eye
(C) Retina — SI unit of Force
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q192. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Phosphorus, Graphite, Blue Zone (Outer Zone)) is NOT correctly matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Carbon Dioxide (CO_2) — Non-metal stored in water to prevent ignition in air
(D) Graphite — Non-metal that conducts electricity

Q193. [Class 8 Biology] Which of the following pairs (Nucleus, Louis Pasteur, Edward Jenner, Mitochondria) is CORRECTLY matched?

(A) Mitochondria — Discovery of Fermentation & Pasteurization
(B) Nucleus — Control centre of the cell containing chromosomes
(C) Louis Pasteur — Discovery of Smallpox Vaccine
(D) Edward Jenner — Powerhouse of the Cell (ATP synthesis)

Q194. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Blue Zone (Outer Zone), Acid Rain, Electroplating) is NOT correctly matched?

(A) Phosphorus — Hottest part of a candle flame (complete combustion)
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q195. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, CNG (Compressed Natural Gas), Phosphorus, Graphite) is NOT correctly matched?

(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Sodium & Potassium — Cleanest gaseous fossil fuel (mainly Methane)
(D) Graphite — Non-metal that conducts electricity

Q196. [Class 8 Chemistry] Which of the following pairs (Diamond, Blue Zone (Outer Zone), Acid Rain, Graphite) is CORRECTLY matched?

(A) Graphite — Hottest part of a candle flame (complete combustion)
(B) Diamond — Hardest natural allotrope of Carbon
(C) Blue Zone (Outer Zone) — Caused by oxides of Sulphur and Nitrogen
(D) Acid Rain — Non-metal that conducts electricity

Q197. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors, Amplitude of Vibration, 60° Angle between two plane mirrors) is CORRECTLY matched?

(A) 60° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) 90° Angle between two plane mirrors — Determines the loudness of sound
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Amplitude of Vibration — Forms 5 images (360/60 − 1)

Q198. [Class 8 Biology] Which of the following pairs (Mitochondria, Lactobacillus, Penicillin (1928), Plasmodium (Malaria)) is NOT correctly matched?

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

Q199. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Mercury, Sodium & Potassium, Electroplating) is NOT correctly matched?

(A) Electroplating — Coating Chromium on iron to prevent rusting

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

(C) Sodium & Potassium — Highly reactive metals stored in kerosene

(D) CNG (Compressed Natural Gas) — Only metal that is liquid at room temperature

Q200. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Hydra & Yeast, Penicillin (1928), Adrenaline) is CORRECTLY matched?

(A) Adrenaline — Reproduce asexually by Budding

(B) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

(C) Penicillin (1928) — Emergency hormone secreted by Adrenal glands

(D) Hydra & Yeast — First antibiotic discovered by Alexander Fleming

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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: (A)
002: (D)	027: (D)
003: (D)	028: (C)
004: (C)	029: (D)
005: (A)	030: (D)
006: (D)	031: (B)
007: (C)	032: (A)
008: (A)	033: (A)
009: (B)	034: (B)
010: (C)	035: (A)
011: (C)	036: (B)
012: (A)	037: (B)
013: (C)	038: (C)
014: (B)	039: (A)
015: (C)	040: (C)
016: (B)	041: (D)
017: (D)	042: (D)
018: (C)	043: (D)
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025: (A)	050: (A)

PAPER 1: HIN + SST (Q051–100)	
051: (C)	076: (D)
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066: (A)	091: (A)
067: (D)	092: (B)
068: (D)	093: (D)
069: (D)	094: (C)
070: (D)	095: (B)
071: (D)	096: (B)
072: (D)	097: (D)
073: (B)	098: (B)
074: (C)	099: (C)
075: (D)	100: (B)

PAPER 2: MATH (Q101–150)	
101: (B)	126: (D)
102: (A)	127: (D)
103: (D)	128: (D)
104: (D)	129: (A)
105: (B)	130: (D)
106: (A)	131: (A)
107: (D)	132: (C)
108: (D)	133: (B)
109: (D)	134: (C)
110: (C)	135: (C)
111: (C)	136: (D)
112: (C)	137: (A)
113: (C)	138: (D)
114: (D)	139: (A)
115: (D)	140: (C)
116: (A)	141: (B)
117: (A)	142: (A)
118: (C)	143: (B)
119: (B)	144: (A)
120: (B)	145: (C)
121: (B)	146: (C)
122: (A)	147: (D)
123: (D)	148: (B)
124: (D)	149: (C)
125: (C)	150: (C)

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