RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 008

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

Max Marks: 200
Time: 2 Hr 30 Min

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

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

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

Q001. Change into Passive Voice: 'Simran built the plan.'
(A) The plan were built by Simran. (B) The plan was built by Simran.
(C) The plan is built by Simran. (D) The plan had built by Simran.

Q002. Convert into Simple Future Tense: 'Nikhil completed a chart.'
(A) Nikhil has completed a chart. (B) Nikhil is completing a chart.
(C) Nikhil will complete a chart. (D) Nikhil completes a chart.

Q003. Convert into Simple Future Tense: 'Tanvi prepared a speech.'
(A) Tanvi has prepared a speech. (B) Tanvi is preparing a speech.
(C) Tanvi will prepare a speech. (D) Tanvi prepares a speech.

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

Q005. Identify the tense of: 'Deepak has read a letter.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q006. Change into Passive Voice: 'Riya solved the equation.'
(A) The equation was solved by Riya. (B) The equation is solved by Riya.
(C) The equation had solved by Riya. (D) The equation were solved by Riya.

Q007. Change into Passive Voice: 'Kavya solved the chart.'
(A) The chart was solved by Kavya. (B) The chart had solved by Kavya.
(C) The chart is solved by Kavya. (D) The chart were solved by Kavya.

Q008. Change into Passive Voice: 'Arjun wrote the plan.'
(A) The plan were written by Arjun. (B) The plan was written by Arjun.
(C) The plan has written by Arjun. (D) The plan is written by Arjun.

Q009. Identify the tense of: 'Sneha has read a summary.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Continuous Tense

Q010. Change into Passive Voice: 'Nitin painted the chart.'
(A) The chart were painted by Nitin. (B) The chart is painted by Nitin.
(C) The chart had painted by Nitin. (D) The chart was painted by Nitin.

Q011. Identify the tense of: 'Ananya has written a poem.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

Q012. Choose the grammatically correct option: Had Arjun informed me earlier, I ___ helped him.
(A) had (B) would
(C) will have (D) would have

Q013. Choose the grammatically correct option: Deepak insisted ___ paying the bill himself.
(A) to (B) for
(C) on (D) at

Q014. Change into Passive Voice: 'Deepak solved the essay.'
(A) The essay is solved by Deepak. (B) The essay had solved by Deepak.
(C) The essay was solved by Deepak. (D) The essay were solved by Deepak.

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

Q016. Identify the tense of: 'Rohan has studied a novel.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Past Tense (D) Simple Future Tense

Q017. Choose the grammatically correct option: If Arjun ___ harder, he would have passed the exam.
(A) had worked (B) worked
(C) has worked (D) works

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

Q019. Change into Indirect Speech: "Open the window, Amit," said Mother.
(A) Mother asked Amit that open the window. (B) Mother said Amit open the window.
(C) Mother asked Amit to open the window. (D) Mother ordered Amit opening the window.

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

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

Q022. Identify the tense of: 'Kavya has completed a theorem.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q023. Convert into Simple Future Tense: 'Riya wrote a speech.'
(A) Riya has written a speech. (B) Riya will write a speech.
(C) Riya writes a speech. (D) Riya is writing a speech.

Q024. Identify the tense of: 'Karan has completed a summary.'
(A) Present Perfect Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q025. Change into Passive Voice: 'Aarti painted the chart.'
(A) The chart is painted by Aarti. (B) The chart was painted by Aarti.
(C) The chart were painted by Aarti. (D) The chart had painted by Aarti.

Q026. Change into Passive Voice: 'Kavya painted the plan.'
(A) The plan is painted by Kavya. (B) The plan were painted by Kavya.
(C) The plan was painted by Kavya. (D) The plan had painted by Kavya.

Q027. Convert into Simple Future Tense: 'Deepak wrote an article.'
(A) Deepak is writing an article. (B) Deepak has written an article.
(C) Deepak will write an article. (D) Deepak writes an article.

Q028. Convert into Simple Future Tense: 'Divya completed a speech.'
(A) Divya is completing a speech. (B) Divya completes a speech.
(C) Divya will complete a speech. (D) Divya has completed a speech.

Q029. Identify the tense of: 'Rahul has written a diagram.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

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

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

Q032. Identify the tense of: 'Vikram has read a map.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Present Continuous Tense (D) Simple Future Tense

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

Q034. Convert into Simple Future Tense: 'Vikram studied a speech.'
(A) Vikram has studied a speech. (B) Vikram will study a speech.
(C) Vikram studies a speech. (D) Vikram is studying a speech.

Q035. Convert into Simple Future Tense: 'Meera prepared a novel.'
(A) Meera prepares a novel. (B) Meera will prepare a novel.
(C) Meera is preparing a novel. (D) Meera has prepared a novel.

Q036. Change into Passive Voice: 'Priya wrote the plan.'
(A) The plan has written by Priya. (B) The plan is written by Priya.
(C) The plan were written by Priya. (D) The plan was written by Priya.

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

Q038. Identify the tense of: 'Pooja has completed a map.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q039. Change into Passive Voice: 'Pranav painted the model.'
(A) The model was painted by Pranav. (B) The model were painted by Pranav.
(C) The model had painted by Pranav. (D) The model is painted by Pranav.

Q040. Identify the tense of: 'Arjun has completed a speech.'
(A) Present Continuous Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Simple Past Tense

Q041. Choose the grammatically correct option: Despite ___ ill, Ananya attended the parade.
(A) of being (B) is
(C) being (D) was

Q042. Change into Passive Voice: 'Rahul painted the model.'
(A) The model is painted by Rahul. (B) The model were painted by Rahul.
(C) The model was painted by Rahul. (D) The model had painted by Rahul.

Q043. Convert into Simple Future Tense: 'Manish read a chart.'
(A) Manish has read a chart. (B) Manish will read a chart.
(C) Manish is reading a chart. (D) Manish reads a chart.

Q044. Identify the tense of: 'Karan has read a map.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q045. Change into Passive Voice: 'Pankaj wrote the plan.'
(A) The plan has written by Pankaj. (B) The plan was written by Pankaj.
(C) The plan is written by Pankaj. (D) The plan were written by Pankaj.

Q046. Convert into Simple Future Tense: 'Rohan prepared a map.'
(A) Rohan prepares a map. (B) Rohan will prepare a map.
(C) Rohan has prepared a map. (D) Rohan is preparing a map.

Q047. Change into Passive Voice: 'Priya solved the model.'
(A) The model had solved by Priya. (B) The model was solved by Priya.
(C) The model were solved by Priya. (D) The model is solved by Priya.

Q048. Choose the grammatically correct option: Riya prefers classical music __ pop music.
(A) from (B) over
(C) than (D) to

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

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

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

Q051. [पर्यायवाची] निम्नलिखित (कमल, घर, आँख, शत्रु) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँख — नेत्र (B) घर — गृह
(C) शत्रु — अरि (D) कमल — गृह

Q052. 'स्वतंत्र' शब्द का सही विलोम (विपरीतार्थक) शब्द क्या होगा?
(A) आज़ाद (B) परतंत्र
(C) मुक्त (D) स्वाधीन

Q053. [विलोम] निम्नलिखित (अमृत, अंधकार, कठोर, अनुकूल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंधकार — प्रकाश (B) कठोर — कोमल
(C) अनुकूल — प्रतिकूल (D) अमृत — प्रकाश

Q054. [पर्यायवाची] निम्नलिखित (शत्रु, वृक्ष, आँख, पहाड़) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) वृक्ष — तरु (B) शत्रु — तरु
(C) पहाड़ — पर्वत (D) आँख — नेत्र

Q055. [विलोम] निम्नलिखित (सगुण, प्राचीन, उपकार, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित है?
(A) सगुण — निर्गुण (B) प्राचीन — अपकार
(C) उपकार — परतंत्र (D) स्वतंत्र — नवीन

Q056. [संधि-विच्छेद] निम्नलिखित (स्वागत, विद्यालय, नमस्ते, परमेश्वर) में से कौन-सा युग्म सही सुमेलित है?
(A) परमेश्वर — विद्या + आलय (B) स्वागत — सु + आगत
(C) नमस्ते — परम + ईश्वर (D) विद्यालय — नमः + ते

Q057. [संधि-विच्छेद] निम्नलिखित (सूर्योदय, देवालय, अत्याचार, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) देवालय — देव + आलय (B) सूर्योदय — देव + आलय
(C) स्वागत — सु + आगत (D) अत्याचार — अति + आचार

Q058. [संधि-विच्छेद] निम्नलिखित (सूर्योदय, अत्याचार, नमस्ते, महेश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नमस्ते — नमः + ते (B) महेश — महा + ईश
(C) सूर्योदय — अति + आचार (D) अत्याचार — अति + आचार

Q059. [विलोम] निम्नलिखित (प्राचीन, अंधकार, आदि, सार्थक) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंधकार — प्रकाश (B) सार्थक — निरर्थक
(C) आदि — अंत (D) प्राचीन — प्रकाश

Q060. [संधि-विच्छेद] निम्नलिखित (नमस्ते, स्वागत, सूर्योदय, परमेश्वर) में से कौन-सा युग्म सही सुमेलित है?
(A) नमस्ते — नमः + ते (B) स्वागत — सूर्य + उदय
(C) सूर्योदय — परम + ईश्वर (D) परमेश्वर — सु + आगत

Q061. [पर्यायवाची] निम्नलिखित (सोना, पृथ्वी, बादल, वृक्ष) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) बादल — मेघ (B) सोना — वसुधा
(C) वृक्ष — तरु (D) पृथ्वी — वसुधा

Q062. [संधि-विच्छेद] निम्नलिखित (विद्यालय, नमस्ते, अत्याचार, स्वागत) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अत्याचार — अति + आचार (B) स्वागत — सु + आगत
(C) नमस्ते — नमः + ते (D) विद्यालय — नमः + ते

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

Q064. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, दाँत खट्टे करना, कमर कसना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित है?
(A) दाँत खट्टे करना — तैयार होना (B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) कमर कसना — बहुत दिनों बाद दिखाई देना (D) ईद का चाँद होना — बुरी तरह हराना

Q065. [पर्यायवाची] निम्नलिखित (सूर्य, राजा, नदी, वृक्ष) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) राजा — नृप (B) नदी — सरिता
(C) वृक्ष — तरु (D) सूर्य — नृप

Q066. [पर्यायवाची] निम्नलिखित (वृक्ष, सूर्य, जल, मित्र) में से कौन-सा युग्म सही सुमेलित है?
(A) मित्र — दिनकर (B) सूर्य — नीर
(C) जल — सखा (D) वृक्ष — तरु

Q067. [संधि-विच्छेद] निम्नलिखित (पावक, देवालय, निराशा, अत्याचार) में से कौन-सा युग्म सही सुमेलित है?
(A) अत्याचार — देव + आलय (B) देवालय — निः + आशा
(C) निराशा — अति + आचार (D) पावक — पौ + अक

Q068. [विलोम] निम्नलिखित (आदि, अमृत, साक्षर, आयात) में से कौन-सा युग्म सही सुमेलित है?
(A) अमृत — निरक्षर (B) आयात — विष
(C) आदि — अंत (D) साक्षर — निर्यात

Q069. [विलोम] निम्नलिखित (हर्ष, आशा, उत्थान, उदार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) उदार — अनुदार (B) उत्थान — पतन
(C) हर्ष — निराशा (D) आशा — निराशा

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

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

Q071. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, Chairman of Drafting Committee) is CORRECTLY matched?
(A) Minimum Age for Rajya Sabha Member — 2005 (B) Chairman of Drafting Committee — 30 years
(C) Right to Information (RTI) Act — Dr. B.R. Ambedkar (D) Article 17 of Indian Constitution — Abolition of Untouchability

Q072. [Class 8 Geography — Resources & Crops] Which of the following pairs (Coal & Petroleum, Manchester of India, Alluvial Soil, Black Soil (Regur Soil)) is NOT correctly matched?
(A) Manchester of India — Ahmedabad (B) Coal & Petroleum — Ahmedabad
(C) Black Soil (Regur Soil) — Cotton cultivation (D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Ryotwari System in South India, Abolition of Sati (1829), Champaran Satyagraha (1917)) is CORRECTLY matched?
(A) Satyashodhak Samaj (1873) — Jyotirao Phule (B) Ryotwari System in South India — Lord William Bentinck
(C) Champaran Satyagraha (1917) — Thomas Munro (D) Abolition of Sati (1829) — Mahatma Gandhi

Q074. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Protection of Women from Domestic Violence Act, Article 21A of Indian Constitution, Supreme Court of India Location) is CORRECTLY matched?
(A) Supreme Court of India Location — 2005 (B) Article 21A of Indian Constitution — New Delhi
(C) Protection of Women from Domestic Violence Act — Right to Free & Compulsory Education (6–14 yrs) (D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q075. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Article 21A of Indian Constitution, Right to Information (RTI) Act, First President of Constituent Assembly) is CORRECTLY matched?
(A) Chairman of Drafting Committee — Dr. B.R. Ambedkar (B) Right to Information (RTI) Act — Dr. Rajendra Prasad
(C) Article 21A of Indian Constitution — 2005 (D) First President of Constituent Assembly — Right to Free & Compulsory Education (6–14 yrs)

Q076. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 21A of Indian Constitution, Minimum Age for President of India, First President of Constituent Assembly, Minimum Age for Rajya Sabha Member) is CORRECTLY matched?
(A) Minimum Age for President of India — Dr. Rajendra Prasad (B) First President of Constituent Assembly — 30 years
(C) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs) (D) Minimum Age for Rajya Sabha Member — 35 years

Q077. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Kharif Crop, Black Soil (Regur Soil), TISCO (1907) Steel Plant) is NOT correctly matched?
(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi) (B) Black Soil (Regur Soil) — Cotton cultivation
(C) Laterite Soil — Paddy (Rice) & Maize (D) Kharif Crop — Paddy (Rice) & Maize

Q078. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, TISCO (1907) Steel Plant, Bauxite Ore, Kharif Crop) is CORRECTLY matched?
(A) Silicon Valley of India — Bengaluru (B) Kharif Crop — Jamshedpur (Sakchi)
(C) TISCO (1907) Steel Plant — Aluminium (D) Bauxite Ore — Paddy (Rice) & Maize

Q079. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Ryotwari System in South India, Satyashodhak Samaj (1873), Champaran Satyagraha (1917)) is NOT correctly matched?
(A) Brahmo Samaj (1828) — Thomas Munro
(B) Champaran Satyagraha (1917) — Mahatma Gandhi
(C) Satyashodhak Samaj (1873) — Jyotirao Phule
(D) Ryotwari System in South India — Thomas Munro

Q080. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Permanent Settlement (Zamindari System), Brahmo Samaj (1828), Ramakrishna Mission (1897)) is NOT correctly matched?
(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Permanent Settlement (Zamindari System) — Lord Cornwallis
(D) Mahalwari System — Lord Cornwallis

Q081. [Class 8 History — Events & Years] Which of the following pairs (Abolition of Sati, Partition of Bengal, Formation of Muslim League, Quit India Movement) is CORRECTLY matched?
(A) Quit India Movement — 1905
(B) Partition of Bengal — 1906
(C) Abolition of Sati — 1829
(D) Formation of Muslim League — 1942

Q082. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Minimum Age for President of India, Supreme Court of India Location, 73rd Constitutional Amendment) is NOT correctly matched?
(A) First President of Constituent Assembly — 35 years
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Supreme Court of India Location — New Delhi
(D) Minimum Age for President of India — 35 years

Q083. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Maximum Strength of Lok Sabha (elected), Protection of Women from Domestic Violence Act, 73rd Constitutional Amendment) is CORRECTLY matched?
(A) Guardian of the Indian Constitution — Supreme Court
(B) 73rd Constitutional Amendment — 543 members
(C) Maximum Strength of Lok Sabha (elected) — 2005
(D) Protection of Women from Domestic Violence Act — Panchayati Raj System

Q084. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Adoption of the Indian Constitution, Battle of Buxar, Partition of Bengal) is CORRECTLY matched?
(A) Adoption of the Indian Constitution — 1764
(B) Partition of Bengal — 1949
(C) Formation of Indian National Congress — 1885
(D) Battle of Buxar — 1905

Q085. [Class 8 History — Events & Years] Which of the following pairs (Formation of Muslim League, Adoption of the Indian Constitution, Battle of Buxar, Partition of Bengal) is NOT correctly matched?
(A) Battle of Buxar — 1764
(B) Formation of Muslim League — 1949
(C) Partition of Bengal — 1905
(D) Adoption of the Indian Constitution — 1949

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, 74th Constitutional Amendment, Supreme Court of India Location, Guardian of the Indian Constitution) is NOT correctly matched?
(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) Article 32 of Indian Constitution — Municipalities (Urban Local Bodies)
(C) Supreme Court of India Location — New Delhi
(D) Guardian of the Indian Constitution — Supreme Court

Q087. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Rabi Crop, Shifting Cultivation in North-East India, TISCO (1907) Steel Plant) is CORRECTLY matched?
(A) TISCO (1907) Steel Plant — Wheat & Mustard
(B) Hematite & Magnetite — Iron Ore
(C) Shifting Cultivation in North-East India — Jamshedpur (Sakchi)
(D) Rabi Crop — Jhumming

Q088. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Khudai Khidmatgar Movement, Ramakrishna Mission (1897), Abolition of Sati (1829)) is NOT correctly matched?
(A) Khudai Khidmatgar Movement — Khan Abdul Ghaffar Khan
(B) Brahmo Samaj (1828) — Khan Abdul Ghaffar Khan
(C) Ramakrishna Mission (1897) — Swami Vivekananda
(D) Abolition of Sati (1829) — Lord William Bentinck

Q089. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, Guardian of the Indian Constitution, Article 21A of Indian Constitution, Minimum Age for Rajya Sabha Member) is NOT correctly matched?
(A) Minimum Age for Rajya Sabha Member — 30 years
(B) Article 21A of Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(C) Guardian of the Indian Constitution — Supreme Court
(D) Chairman of Drafting Committee — Supreme Court

Q090. [Class 8 History — Events & Years] Which of the following pairs (Partition of Bengal, First War of Indian Independence (Revolt of 1857), Chauri Chaura Incident, Adoption of the Indian Constitution) is CORRECTLY matched?
(A) First War of Indian Independence (Revolt of 1857) — 1922
(B) Partition of Bengal — 1905
(C) Adoption of the Indian Constitution — 1857
(D) Chauri Chaura Incident — 1949

Q091. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Abolition of Sati (1829), Arya Samaj (1875), Satyashodhak Samaj (1873)) is CORRECTLY matched?
(A) Satyashodhak Samaj (1873) — Lord William Bentinck
(B) Abolition of Sati (1829) — Swami Dayananda Saraswati
(C) Ryotwari System in South India — Thomas Munro
(D) Arya Samaj (1875) — Jyotirao Phule

Q092. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, 74th Constitutional Amendment, Protection of Women from Domestic Violence Act, 73rd Constitutional Amendment) is NOT correctly matched?
(A) 73rd Constitutional Amendment — Panchayati Raj System
(B) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(C) Protection of Women from Domestic Violence Act — 2005
(D) Minimum Age for President of India — Municipalities (Urban Local Bodies)

Q093. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, First President of Constituent Assembly, Article 17 of Indian Constitution, Chairman of Drafting Committee) is CORRECTLY matched?
(A) Article 17 of Indian Constitution — Dr. B.R. Ambedkar
(B) Chairman of Drafting Committee — Dr. Rajendra Prasad
(C) First President of Constituent Assembly — Abolition of Untouchability
(D) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)

Q094. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Right to Information (RTI) Act, Article 21A of Indian Constitution, Guardian of the Indian Constitution) is CORRECTLY matched?
(A) Minimum Age for President of India — 35 years
(B) Right to Information (RTI) Act — Right to Free & Compulsory Education (6–14 yrs)
(C) Article 21A of Indian Constitution — Supreme Court
(D) Guardian of the Indian Constitution — 2005

Q095. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Enforcement of the Indian Constitution (Republic Day), Permanent Settlement in Bengal, Formation of Muslim League) is NOT correctly matched?
(A) Permanent Settlement in Bengal — 1793
(B) Formation of Muslim League — 1906
(C) Enforcement of the Indian Constitution (Republic Day) — 1950
(D) Formation of Indian National Congress — 1950

Q096. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Enforcement of the Indian Constitution (Republic Day), Abolition of Sati, Permanent Settlement in Bengal) is CORRECTLY matched?
(A) Enforcement of the Indian Constitution (Republic Day) — 1829
(B) Abolition of Sati — 1793
(C) Chauri Chaura Incident — 1922
(D) Permanent Settlement in Bengal — 1950

Q097. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Champaran Satyagraha (1917), Subsidiary Alliance System, Ramakrishna Mission (1897)) is NOT correctly matched?
(A) Champaran Satyagraha (1917) — Mahatma Gandhi
(B) Mahalwari System — Mahatma Gandhi
(C) Subsidiary Alliance System — Lord Wellesley
(D) Ramakrishna Mission (1897) — Swami Vivekananda

Q098. [Class 8 History — Movements & Leaders] Which of the following pairs (Arya Samaj (1875), Permanent Settlement (Zamindari System), Mahalwari System, Ramakrishna Mission (1897)) is CORRECTLY matched?
(A) Arya Samaj (1875) — Swami Dayananda Saraswati
(B) Permanent Settlement (Zamindari System) — Holt Mackenzie
(C) Mahalwari System — Swami Vivekananda
(D) Ramakrishna Mission (1897) — Lord Cornwallis

Q099. [Class 8 Geography — Resources & Crops] Which of the following pairs (Alluvial Soil, Kharif Crop, Black Soil (Regur Soil), Rabi Crop) is CORRECTLY matched?
(A) Kharif Crop — Cotton cultivation
(B) Rabi Crop — Paddy (Rice) & Maize
(C) Black Soil (Regur Soil) — Wheat & Mustard
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q100. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Ryotwari System in South India, Mahalwari System, Doctrine of Lapse) is CORRECTLY matched?
(A) Champaran Satyagraha (1917) — Mahatma Gandhi
(B) Ryotwari System in South India — Holt Mackenzie
(C) Doctrine of Lapse — Thomas Munro
(D) Mahalwari System — Lord Dalhousie

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

Q101. Find the area of a trapezium whose parallel sides are 10 cm and 32 cm and height is 26 cm.
(A) 561 sq.cm
(B) 546 sq.cm
(C) 1092 sq.cm
(D) 534 sq.cm

Q102. If 19 notebooks cost ₹160, how much will 76 notebooks cost?
(A) ₹690
(B) ₹600
(C) ₹200
(D) ₹640

Q103. If 6 notebooks cost ₹200, how much will 30 notebooks cost?
(A) ₹1,050 (B) ₹250
(C) ₹960 (D) ₹1,000

Q104. Solve the linear equation for x: 14x + 14 = 126
(A) x = 7 (B) x = 8
(C) x = 12 (D) x = 10

Q105. Using algebraic identity ($a^2 - b^2$), evaluate: $89^2 - 26^2$
(A) 7,245 (B) 3,969
(C) 7,265 (D) 7,235

Q106. If $p + 1/p = 6$, find the value of $p^2 + 1/p^2$.
(A) 38 (B) 34
(C) 36 (D) 30

Q107. A bag contains 8 red, 8 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 4/13 (B) 10/26
(C) 8/26 (D) 9/27

Q108. Using algebraic identity ($a^2 - b^2$), evaluate: $30^2 - 22^2$
(A) 64 (B) 406
(C) 416 (D) 436

Q109. If 16 notebooks cost ₹250, how much will 32 notebooks cost?
(A) ₹460 (B) ₹550
(C) ₹500 (D) ₹270

Q110. Find the area of a trapezium whose parallel sides are 28 cm and 32 cm and height is 8 cm.
(A) 480 sq.cm (B) 240 sq.cm
(C) 255 sq.cm (D) 228 sq.cm

Q111. If 11 notebooks cost ₹300, how much will 99 notebooks cost?
(A) ₹2,750 (B) ₹2,700
(C) ₹2,660 (D) ₹390

Q112. If 21 notebooks cost ₹60, how much will 147 notebooks cost?
(A) ₹420 (B) ₹380
(C) ₹470 (D) ₹130

Q113. Simplify in exponential form: (3^7 × 3^6) ÷ 3^11
(A) 3^24 (B) 3^2
(C) 3^4 (D) 3^1

Q114. Find the area of a trapezium whose parallel sides are 28 cm and 12 cm and height is 16 cm.
(A) 640 sq.cm (B) 308 sq.cm
(C) 335 sq.cm (D) 320 sq.cm

Q115. Solve the linear equation for x: 10x + 4 = 224
(A) x = 22 (B) x = 24
(C) x = 21 (D) x = 26

Q116. A bag contains 11 red, 12 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 12/30 (B) 11/30
(C) 12/31 (D) 7/30

Q117. A bag contains 3 red, 8 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 4/22 (B) 8/21
(C) 1/7 (D) 10/21

Q118. If 21 notebooks cost ₹270, how much will 210 notebooks cost?
(A) ₹2,700 (B) ₹2,660
(C) ₹370 (D) ₹2,750

Q119. A bag contains 5 red, 11 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 11/21 (B) 6/22
(C) 5/21 (D) 5/21*

Q120. Using algebraic identity ($a^2 - b^2$), evaluate: $45^2 - 37^2$
(A) 676 (B) 64
(C) 656 (D) 646

Q121. Simplify in exponential form: (2^3 × 2^8) ÷ 2^5
(A) 2^5 (B) 2^6
(C) 2^8 (D) 2^16

Q122. A bag contains 8 red, 8 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 6/22 (B) 9/23
(C) 4/11 (D) 8/22

Q123. Simplify in exponential form: (3^6 × 3^8) ÷ 3^4
(A) 3^9 (B) 3^10
(C) 3^12 (D) 3^18

Q124. A bag contains 6 red, 7 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 7/17 (B) 4/17
(C) 6/17 (D) 7/18

Q125. Simplify in exponential form: (8^7 × 8^5) ÷ 8^11
(A) 8^3 (B) 8^1*
(C) 8^1 (D) 8^23

Q126. Simplify in exponential form: (8^9 × 8^6) ÷ 8^11
(A) 8^6 (B) 8^26
(C) 8^3 (D) 8^4

Q127. Solve the linear equation for x: 10x + 4 = 214
(A) x = 25 (B) x = 20
(C) x = 23 (D) x = 21

Q128. Simplify in exponential form: (6^9 × 6^5) ÷ 6^9
(A) 6^23 (B) 6^5
(C) 6^7 (D) 6^4

Q129. Simplify in exponential form: (3^6 × 3^2) ÷ 3^2
(A) 3^6 (B) 3^5
(C) 3^8 (D) 3^10

Q130. Using algebraic identity ($a^2 - b^2$), evaluate: $74^2 - 65^2$
(A) 1,251 (B) 81
(C) 1,241 (D) 1,271

Q131. Find the area of a trapezium whose parallel sides are 26 cm and 37 cm and height is 26 cm.
(A) 819 sq.cm (B) 1638 sq.cm
(C) 834 sq.cm (D) 807 sq.cm

Q132. Using algebraic identity ($a^2 - b^2$), evaluate: $72^2 - 47^2$
(A) 2,995 (B) 625
(C) 2,975 (D) 2,965

Q133. If 18 notebooks cost ₹150, how much will 90 notebooks cost?
(A) ₹200 (B) ₹750
(C) ₹800 (D) ₹710

Q134. Using algebraic identity ($a^2 - b^2$), evaluate: $52^2 - 18^2$
(A) 2,380 (B) 2,400
(C) 2,370 (D) 1,156

Q135. If 19 notebooks cost ₹160, how much will 152 notebooks cost?
(A) ₹1,330 (B) ₹1,280
(C) ₹240 (D) ₹1,240

Q136. Find the square root of 99,225.
(A) 317 (B) 314
(C) 316 (D) 315

Q137. Using algebraic identity ($a^2 - b^2$), evaluate: $80^2 - 65^2$
(A) 2,195 (B) 2,175
(C) 225 (D) 2,165

Q138. Solve the linear equation for x: 11x + 7 = 227
(A) x = 19 (B) x = 24
(C) x = 20 (D) x = 22

Q139. Solve the linear equation for x: 14x + 22 = 78
(A) x = 3 (B) x = 6
(C) x = 4 (D) x = 8

Q140. Find the square root of 20,164.
(A) 143 (B) 141
(C) 144 (D) 142

Q141. Solve the linear equation for x: 14x + 30 = 240
(A) x = 14 (B) x = 17
(C) x = 19 (D) x = 15

Q142. Simplify in exponential form: (7^9 × 7^3) ÷ 7^1
(A) 7^11 (B) 7^10
(C) 7^13 (D) 7^11*

Q143. Simplify in exponential form: (6^4 × 6^6) ÷ 6^8
(A) 6^4 (B) 6^1
(C) 6^18 (D) 6^2

Q144. A bag contains 6 red, 8 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 6/19 (B) 5/19
(C) 7/20 (D) 8/19

Q145. Find the area of a trapezium whose parallel sides are 18 cm and 19 cm and height is 32 cm.
(A) 607 sq.cm (B) 580 sq.cm
(C) 592 sq.cm (D) 1184 sq.cm

Q146. Using algebraic identity ($a^2 - b^2$), evaluate: $88^2 - 81^2$
(A) 1,183 (B) 49
(C) 1,173 (D) 1,203

Q147. Find the square root of 76,729.
(A) 278 (B) 277
(C) 276 (D) 279

Q148. Using algebraic identity ($a^2 - b^2$), evaluate: $50^2 - 35^2$
(A) 1,275 (B) 1,295
(C) 225 (D) 1,265

Q149. Using algebraic identity ($a^2 - b^2$), evaluate: $70^2 - 54^2$
(A) 1,984 (B) 256
(C) 1,974 (D) 2,004

Q150. Find the area of a trapezium whose parallel sides are 13 cm and 38 cm and height is 14 cm.
(A) 372 sq.cm (B) 345 sq.cm
(C) 714 sq.cm (D) 357 sq.cm

Q151. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Graphite, Mercury, Sulfurous Acid (H_2SO_3)) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Graphite — Only metal that is liquid at room temperature
(C) Sulfurous Acid (H_2SO_3) — Non-metal that conducts electricity
(D) Mercury — Formed when non-metal oxide SO_2 dissolves in water

Q152. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Adrenaline, Penicillin (1928), Plasmodium (Malaria)) is CORRECTLY matched?
(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Penicillin (1928) — Transmitted by female Anopheles mosquito
(C) Adrenaline — First antibiotic discovered by Alexander Fleming
(D) Plasmodium (Malaria) — Emergency hormone secreted by Adrenal glands

Q153. [Class 8 Physics] Which of the following pairs (Newton (N), 20 Hz to 20,000 Hz, Braille System, 90° Angle between two plane mirrors) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(C) Newton (N) — Audible frequency range for human ear
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q154. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Frequency of Vibration, 60° Angle between two plane mirrors, Newton (N)) is NOT correctly matched?
(A) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Pascal (Pa) — Determines the pitch (shrillness) of sound
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound
(D) Newton (N) — SI unit of Force

Q155. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Decibel (dB), Frequency of Vibration, Static Friction) is NOT correctly matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) 20 Hz to 20,000 Hz — Unit used to measure loudness of sound
(C) Decibel (dB) — Unit used to measure loudness of sound
(D) Static Friction — Greater than sliding and rolling friction

Q156. [Class 8 Biology] Which of the following pairs (Adrenaline, Chloroplast, Hydra & Yeast, Amoeba) is CORRECTLY matched?
(A) Amoeba — Photosynthesis in green plant cells
(B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Hydra & Yeast — Reproduces asexually by Binary Fission
(D) Chloroplast — Reproduce asexually by Budding

Q157. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Hydra & Yeast, Edward Jenner, Mitochondria) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Louis Pasteur — Reproduce asexually by Budding
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q158. [Class 8 Chemistry] Which of the following pairs (Mercury, Blue Zone (Outer Zone), Coal Tar, Diamond) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Thick black liquid used to make naphthalene balls
(B) Mercury — Only metal that is liquid at room temperature
(C) Coal Tar — Hardest natural allotrope of Carbon
(D) Diamond — Hottest part of a candle flame (complete combustion)

Q159. [Class 8 Biology] Which of the following pairs (Chloroplast, Hydra & Yeast, Penicillin (1928), Adrenaline) is CORRECTLY matched?
(A) Chloroplast — Photosynthesis in green plant cells
(B) Penicillin (1928) — Emergency hormone secreted by Adrenal glands
(C) Adrenaline — Reproduce asexually by Budding
(D) Hydra & Yeast — First antibiotic discovered by Alexander Fleming

Q160. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Electroplating, Sodium & Potassium, Coal Tar) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Sulfurous Acid (H_2SO_3) — Coating Chromium on iron to prevent rusting
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) Coal Tar — Thick black liquid used to make naphthalene balls

Q161. [Class 8 Biology] Which of the following pairs (Amoeba, Nucleus, Insulin, Cell Wall) is CORRECTLY matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Nucleus — Hormone secreted by Pancreas to control blood sugar
(C) Cell Wall — Control centre of the cell containing chromosomes
(D) Insulin — Rigid outer covering present only in plant cells

Q162. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Rhizobium bacteria, Hydra & Yeast, Nucleus) is NOT correctly matched?
(A) Nucleus — Control centre of the cell containing chromosomes
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Louis Pasteur — Nitrogen fixation in leguminous plant roots
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q163. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Sulfurous Acid (H_2SO_3), Carbon Dioxide (CO_2), Bromine) is NOT correctly matched?
(A) Bromine — Only non-metal that is liquid at room temperature
(B) Coal Tar — Formed when non-metal oxide SO_2 dissolves in water
(C) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q164. [Class 8 Physics] Which of the following pairs (Ball Bearings, Braille System, Lightning Conductor, Retina) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) Retina — Light-sensitive screen at the back of the human eye
(C) Ball Bearings — Tactile reading system for visually impaired persons
(D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q165. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Lightning Conductor, 20 Hz to 20,000 Hz, Braille System) is NOT correctly matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) 90° Angle between two plane mirrors — Copper rod protecting tall buildings from lightning
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q166. [Class 8 Physics] Which of the following pairs (Decibel (dB), 20 Hz to 20,000 Hz, 90° Angle between two plane mirrors, Braille System) is NOT correctly matched?
(A) Decibel (dB) — Audible frequency range for human ear
(B) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(D) Braille System — Tactile reading system for visually impaired persons

Q167. [Physics Numerical] A pendulum makes 500 oscillations in 10 seconds. Find its frequency.
(A) 45 Hz
(B) 60 Hz
(C) 50 Hz
(D) 5000 Hz

Q168. [Class 8 Physics] Which of the following pairs (Braille System, 90° Angle between two plane mirrors, 60° Angle between two plane mirrors, Decibel (dB)) is CORRECTLY matched?
(A) Braille System — Tactile reading system for visually impaired persons
(B) 60° Angle between two plane mirrors — Unit used to measure loudness of sound
(C) Decibel (dB) — Forms 3 images (360/90 − 1)
(D) 90° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q169. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Electroplating, Phosphorus, Bromine) is CORRECTLY matched?
(A) Electroplating — Non-metal stored in water to prevent ignition in air
(B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Phosphorus — Only non-metal that is liquid at room temperature
(D) Bromine — Coating Chromium on iron to prevent rusting

Q170. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Coal Tar, Gold & Platinum, Phosphorus) is CORRECTLY matched?
(A) Phosphorus — Thick black liquid used to make naphthalene balls
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Gold & Platinum — Non-metal stored in water to prevent ignition in air
(D) Coal Tar — Least reactive noble metals used in jewellery

Q171. [Class 8 Chemistry] Which of the following pairs (Mercury, CNG (Compressed Natural Gas), Phosphorus, Coal Tar) is CORRECTLY matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) CNG (Compressed Natural Gas) — Non-metal stored in water to prevent ignition in air
(C) Phosphorus — Thick black liquid used to make naphthalene balls
(D) Coal Tar — Cleanest gaseous fossil fuel (mainly Methane)

Q172. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Newton (N), Retina, Ball Bearings) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Newton (N) — SI unit of Force
(C) 60° Angle between two plane mirrors — SI unit of Force
(D) Retina — Light-sensitive screen at the back of the human eye

Q173. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Insulin, Amoeba, Chloroplast) is CORRECTLY matched?
(A) Amoeba — Photosynthesis in green plant cells
(B) Insulin — Reproduces asexually by Binary Fission
(C) Chloroplast — Hormone secreted by Pancreas to control blood sugar
(D) Penicillin (1928) — First antibiotic discovered by Alexander Fleming

Q174. [Class 8 Biology] Which of the following pairs (Amoeba, Mitochondria, Adrenaline, Edward Jenner) is CORRECTLY matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Mitochondria — Emergency hormone secreted by Adrenal glands
(C) Edward Jenner — Powerhouse of the Cell (ATP synthesis)
(D) Adrenaline — Discovery of Smallpox Vaccine

Q175. [Class 8 Biology] Which of the following pairs (Amoeba, Mitochondria, Chloroplast, Louis Pasteur) is CORRECTLY matched?
(A) Louis Pasteur — Powerhouse of the Cell (ATP synthesis)
(B) Chloroplast — Discovery of Fermentation & Pasteurization
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Mitochondria — Photosynthesis in green plant cells

Q176. [Physics Numerical] A force of 140 N acts on an area of 10 m^2. Calculate the pressure exerted.
(A) 14 Pa
(B) 11 Pa
(C) 1400 Pa
(D) 19 Pa

Q177. [Class 8 Biology] Which of the following pairs (Nucleus, Hydra & Yeast, Edward Jenner, Rhizobium bacteria) is NOT correctly matched?

(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Hydra & Yeast — Reproduce asexually by Budding
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Nucleus — Reproduce asexually by Budding

Q178. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Newton (N), Frequency of Vibration, Static Friction) is NOT correctly matched?

(A) 60° Angle between two plane mirrors — SI unit of Force
(B) Frequency of Vibration — Determines the pitch (shrillness) of sound
(C) Static Friction — Greater than sliding and rolling friction
(D) Newton (N) — SI unit of Force

Q179. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Newton (N), 20 Hz to 20,000 Hz, Lightning Conductor) is CORRECTLY matched?

(A) Pascal (Pa) — SI unit of Pressure (Force / Area)
(B) Newton (N) — Audible frequency range for human ear
(C) 20 Hz to 20,000 Hz — Copper rod protecting tall buildings from lightning
(D) Lightning Conductor — SI unit of Force

Q180. [Class 8 Chemistry] Which of the following pairs (Bromine, Acid Rain, Copper Sulphate + Zinc, Gold & Platinum) is NOT correctly matched?

(A) Bromine — Caused by oxides of Sulphur and Nitrogen
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q181. [Class 8 Physics] Which of the following pairs (Decibel (dB), Newton (N), Ball Bearings, Amplitude of Vibration) is NOT correctly matched?

(A) Decibel (dB) — SI unit of Force
(B) Newton (N) — SI unit of Force
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) Amplitude of Vibration — Determines the loudness of sound

Q182. [Class 8 Physics] Which of the following pairs (Decibel (dB), Newton (N), Hertz (Hz), 90° Angle between two plane mirrors) is CORRECTLY matched?

(A) 90° Angle between two plane mirrors — SI unit of Force
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Hertz (Hz) — Forms 3 images (360/90 − 1)
(D) Newton (N) — SI unit of Frequency (1 oscillation per second)

Q183. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Diamond, Blue Zone (Outer Zone), Gold & Platinum) is NOT correctly matched?

(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Diamond — Hardest natural allotrope of Carbon
(D) CNG (Compressed Natural Gas) — Hardest natural allotrope of Carbon

Q184. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, 60° Angle between two plane mirrors, Ball Bearings, Pascal (Pa)) is NOT correctly matched?

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

Q185. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Mitochondria, Lactobacillus, Cell Wall) is CORRECTLY matched?

(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Lactobacillus — Rigid outer covering present only in plant cells
(C) Mitochondria — Conversion of milk into curd
(D) Cell Wall — Powerhouse of the Cell (ATP synthesis)

Q186. [Class 8 Biology] Which of the following pairs (Adrenaline, Chloroplast, Penicillin (1928), Louis Pasteur) is NOT correctly matched?

(A) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(B) Chloroplast — Photosynthesis in green plant cells
(C) Adrenaline — Photosynthesis in green plant cells
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q187. [Class 8 Biology] Which of the following pairs (Lactobacillus, Plasmodium (Malaria), Thyroxine, Hydra & Yeast) is NOT correctly matched?

(A) Lactobacillus — Transmitted by female Anopheles mosquito
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(D) Hydra & Yeast — Reproduce asexually by Budding

Q188. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Decibel (dB), Static Friction, Ball Bearings) is NOT correctly matched?

(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) 90° Angle between two plane mirrors — Unit used to measure loudness of sound
(D) Static Friction — Greater than sliding and rolling friction

Q189. [Class 8 Biology] Which of the following pairs (Thyroxine, Louis Pasteur, Nucleus, Lactobacillus) is CORRECTLY matched?

(A) Nucleus — Conversion of milk into curd
(B) Lactobacillus — Discovery of Fermentation & Pasteurization
(C) Louis Pasteur — Control centre of the cell containing chromosomes
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q190. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Lactobacillus, Rhizobium bacteria, Cell Wall) is CORRECTLY matched?

(A) Lactobacillus — Nitrogen fixation in leguminous plant roots
(B) Cell Wall — Conversion of milk into curd
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Rhizobium bacteria — Rigid outer covering present only in plant cells

Q191. [Class 8 Physics] Which of the following pairs (Hertz (Hz), 60° Angle between two plane mirrors, Ball Bearings, Pascal (Pa)) is CORRECTLY matched?

(A) Pascal (Pa) — Forms 5 images (360/60 − 1)
(B) 60° Angle between two plane mirrors — Used to convert sliding friction into rolling friction
(C) Ball Bearings — SI unit of Pressure (Force / Area)
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q192. [Class 8 Physics] Which of the following pairs (Braille System, 20 Hz to 20,000 Hz, Newton (N), Pascal (Pa)) is CORRECTLY matched?

(A) Newton (N) — SI unit of Pressure (Force / Area)
(B) Pascal (Pa) — Audible frequency range for human ear
(C) Braille System — Tactile reading system for visually impaired persons
(D) 20 Hz to 20,000 Hz — SI unit of Force

Q193. [Class 8 Biology] Which of the following pairs (Amoeba, Adrenaline, Mitochondria, Thyroxine) is CORRECTLY matched?

(A) Adrenaline — Powerhouse of the Cell (ATP synthesis)
(B) Mitochondria — Hormone secreted by Thyroid gland (requires Iodine)
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Thyroxine — Emergency hormone secreted by Adrenal glands

Q194. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Phosphorus, Electroplating, Graphite) is NOT correctly matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Graphite — Non-metal that conducts electricity
(C) Carbon Dioxide (CO_2) — Non-metal stored in water to prevent ignition in air
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q195. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Mercury, Sulfurous Acid (H_2SO_3), Acid Rain) is NOT correctly matched?

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

Q196. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors, Ball Bearings, Braille System) is CORRECTLY matched?

(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) 90° Angle between two plane mirrors — Used to convert sliding friction into rolling friction
(C) Braille System — Forms 3 images (360/90 − 1)
(D) Ball Bearings — Tactile reading system for visually impaired persons

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

(A) Mercury — Only non-metal that is liquid at room temperature
(B) Bromine — Only non-metal that is liquid at room temperature
(C) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(D) Graphite — Non-metal that conducts electricity

Q198. [Class 8 Biology] Which of the following pairs (Chloroplast, Hydra & Yeast, Amoeba, Insulin) is CORRECTLY matched?

(A) Hydra & Yeast — Reproduces asexually by Binary Fission
(B) Amoeba — Hormone secreted by Pancreas to control blood sugar
(C) Insulin — Reproduce asexually by Budding
(D) Chloroplast — Photosynthesis in green plant cells

Q199. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Phosphorus, Blue Zone (Outer Zone), Gold & Platinum) is CORRECTLY matched?

(A) Gold & Platinum — Non-metal stored in water to prevent ignition in air
(B) Phosphorus — Hottest part of a candle flame (complete combustion)
(C) Blue Zone (Outer Zone) — Least reactive noble metals used in jewellery
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q200. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Lactobacillus, Edward Jenner, Mitochondria) is NOT correctly matched?

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

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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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Q001: (B)	**Q002**: (C)	**Q003**: (C)	**Q004**: (B)	**Q005**: (C)
Q006: (A)	**Q007**: (A)	**Q008**: (B)	**Q009**: (A)	**Q010**: (D)
Q011: (A)	**Q012**: (D)	**Q013**: (C)	**Q014**: (C)	**Q015**: (B)
Q016: (B)	**Q017**: (A)	**Q018**: (B)	**Q019**: (C)	**Q020**: (A)
Q021: (D)	**Q022**: (A)	**Q023**: (B)	**Q024**: (A)	**Q025**: (B)
Q026: (C)	**Q027**: (C)	**Q028**: (C)	**Q029**: (A)	**Q030**: (B)
Q031: (C)	**Q032**: (B)	**Q033**: (C)	**Q034**: (B)	**Q035**: (B)
Q036: (D)	**Q037**: (A)	**Q038**: (A)	**Q039**: (A)	**Q040**: (B)
Q041: (C)	**Q042**: (C)	**Q043**: (B)	**Q044**: (D)	**Q045**: (B)
Q046: (B)	**Q047**: (B)	**Q048**: (D)	**Q049**: (B)	**Q050**: (D)
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Q056: (B)	**Q057**: (B)	**Q058**: (C)	**Q059**: (D)	**Q060**: (A)
Q061: (B)	**Q062**: (D)	**Q063**: (D)	**Q064**: (B)	**Q065**: (D)
Q066: (D)	**Q067**: (D)	**Q068**: (C)	**Q069**: (C)	**Q070**: (D)
Q071: (D)	**Q072**: (B)	**Q073**: (A)	**Q074**: (D)	**Q075**: (A)
Q076: (C)	**Q077**: (C)	**Q078**: (A)	**Q079**: (A)	**Q080**: (D)
Q081: (C)	**Q082**: (A)	**Q083**: (A)	**Q084**: (C)	**Q085**: (B)
Q086: (B)	**Q087**: (B)	**Q088**: (B)	**Q089**: (D)	**Q090**: (B)
Q091: (C)	**Q092**: (D)	**Q093**: (D)	**Q094**: (A)	**Q095**: (D)
Q096: (C)	**Q097**: (B)	**Q098**: (A)	**Q099**: (D)	**Q100**: (A)
Q101: (B)	**Q102**: (D)	**Q103**: (D)	**Q104**: (B)	**Q105**: (A)
Q106: (B)	**Q107**: (A)	**Q108**: (C)	**Q109**: (C)	**Q110**: (B)
Q111: (B)	**Q112**: (A)	**Q113**: (B)	**Q114**: (D)	**Q115**: (A)
Q116: (B)	**Q117**: (C)	**Q118**: (A)	**Q119**: (C)	**Q120**: (C)
Q121: (B)	**Q122**: (C)	**Q123**: (B)	**Q124**: (C)	**Q125**: (C)
Q126: (D)	**Q127**: (D)	**Q128**: (B)	**Q129**: (A)	**Q130**: (A)
Q131: (A)	**Q132**: (C)	**Q133**: (B)	**Q134**: (A)	**Q135**: (B)
Q136: (D)	**Q137**: (B)	**Q138**: (C)	**Q139**: (C)	**Q140**: (D)
Q141: (D)	**Q142**: (A)	**Q143**: (D)	**Q144**: (A)	**Q145**: (C)
Q146: (A)	**Q147**: (B)	**Q148**: (A)	**Q149**: (A)	**Q150**: (D)
Q151: (A)	**Q152**: (A)	**Q153**: (C)	**Q154**: (B)	**Q155**: (B)
Q156: (B)	**Q157**: (C)	**Q158**: (B)	**Q159**: (A)	**Q160**: (B)
Q161: (A)	**Q162**: (C)	**Q163**: (B)	**Q164**: (C)	**Q165**: (C)
Q166: (A)	**Q167**: (C)	**Q168**: (A)	**Q169**: (B)	**Q170**: (B)
Q171: (A)	**Q172**: (C)	**Q173**: (D)	**Q174**: (A)	**Q175**: (C)
Q176: (A)	**Q177**: (D)	**Q178**: (A)	**Q179**: (A)	**Q180**: (A)
Q181: (A)	**Q182**: (B)	**Q183**: (D)	**Q184**: (A)	**Q185**: (A)
Q186: (C)	**Q187**: (A)	**Q188**: (C)	**Q189**: (D)	**Q190**: (C)
Q191: (D)	**Q192**: (C)	**Q193**: (C)	**Q194**: (C)	**Q195**: (A)
Q196: (A)	**Q197**: (A)	**Q198**: (D)	**Q199**: (D)	**Q200**: (A)