RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 076

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: 'Nisha built the essay.'
(A) The essay is built by Nisha. (B) The essay had built by Nisha.
(C) The essay was built by Nisha. (D) The essay were built by Nisha.

Q002. Change into Passive Voice: 'Isha designed the chart.'
(A) The chart was designed by Isha. (B) The chart were designed by Isha.
(C) The chart has designed by Isha. (D) The chart is designed by Isha.

Q003. Convert into Simple Future Tense: 'Deepak completed an article.'
(A) Deepak is completing an article. (B) Deepak will complete an article.
(C) Deepak completes an article. (D) Deepak has completed an article.

Q004. Choose the grammatically correct option: Despite ___ ill, Geeta attended the parade.
(A) is (B) was
(C) of being (D) being

Q005. Change into Indirect Speech: "Open the window, Swati," said Mother.
(A) Mother ordered Swati opening the window. (B) Mother asked Swati to open the window.
(C) Mother asked Swati that open the window. (D) Mother said Swati open the window.

Q006. Change into Passive Voice: 'Sneha designed the chart.'
(A) The chart was designed by Sneha. (B) The chart has designed by Sneha.
(C) The chart is designed by Sneha. (D) The chart were designed by Sneha.

Q007. Choose the grammatically correct option: Neither Karan nor his teammates ___ responsible for the delay.
(A) are (B) has
(C) is (D) was

Q008. Change into Passive Voice: 'Manish solved the plan.'
(A) The plan was solved by Manish. (B) The plan had solved by Manish.
(C) The plan were solved by Manish. (D) The plan is solved by Manish.

Q009. Change into Passive Voice: 'Swati built the report.'
(A) The report were built by Swati. (B) The report had built by Swati.
(C) The report was built by Swati. (D) The report is built by Swati.

Q010. Choose the grammatically correct option: No sooner did Neha enter the hall ___ the bell rang.
(A) then (B) when
(C) than (D) that

Q011. Choose the grammatically correct option: She prevented Rekha ___ entering the restricted zone.
(A) to (B) against
(C) of (D) from

Q012. Convert into Simple Future Tense: 'Sneha prepared a theorem.'
(A) Sneha is preparing a theorem. (B) Sneha prepares a theorem.
(C) Sneha will prepare a theorem. (D) Sneha has prepared a theorem.

Q013. Change into Passive Voice: 'Swati solved the equation.'
(A) The equation had solved by Swati. (B) The equation were solved by Swati.
(C) The equation was solved by Swati. (D) The equation is solved by Swati.

Q014. Identify the tense of: 'Priya has studied a letter.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q015. Convert into Simple Future Tense: 'Neha read a novel.'
(A) Neha reads a novel. (B) Neha has read a novel.
(C) Neha is reading a novel. (D) Neha will read a novel.

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

Q017. Choose the grammatically correct option: Unless Nitin ___ now, he will miss the morning bus.
(A) will leave (B) leaves
(C) left (D) leaving

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

Q019. Choose the grammatically correct option: No sooner did Rohan enter the hall ___ the bell rang.
(A) than (B) when
(C) then (D) that

Q020. Change into Passive Voice: 'Vikram built the chart.'
(A) The chart were built by Vikram. (B) The chart is built by Vikram.
(C) The chart had built by Vikram. (D) The chart was built by Vikram.

Q021. Change into Passive Voice: 'Deepak built the essay.'
(A) The essay is built by Deepak. (B) The essay were built by Deepak.
(C) The essay had built by Deepak. (D) The essay was built by Deepak.

Q022. Choose the grammatically correct option: Despite ___ ill, Sumit attended the parade.
(A) was (B) of being
(C) is (D) being

Q023. Choose the grammatically correct option: Despite ___ ill, Sneha attended the parade.
(A) is (B) being
(C) of being (D) was

Q024. Convert into Simple Future Tense: 'Tanvi completed a letter.'
(A) Tanvi completes a letter. (B) Tanvi is completing a letter.
(C) Tanvi will complete a letter. (D) Tanvi has completed a letter.

Q025. Change into Passive Voice: 'Kavya solved the report.'
(A) The report had solved by Kavya. (B) The report were solved by Kavya.
(C) The report was solved by Kavya. (D) The report is solved by Kavya.

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

Q027. Change into Passive Voice: 'Aditya solved the report.'
(A) The report had solved by Aditya. (B) The report were solved by Aditya.
(C) The report is solved by Aditya. (D) The report was solved by Aditya.

Q028. Choose the grammatically correct option: Unless Riya ___ now, he will miss the morning bus.
(A) leaves (B) left
(C) leaving (D) will leave

Q029. Identify the tense of: 'Tanvi has read a poem.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

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

Q031. Choose the grammatically correct option: Had Aditya informed me earlier, I ___ helped him.
(A) had (B) will have
(C) would have (D) would

Q032. Choose the grammatically correct option: Komal has ___ friends in this new city, so he feels lonely.
(A) a few (B) few
(C) a little (D) little

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

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

Q035. Change into Passive Voice: 'Sumit wrote the chart.'
(A) The chart were written by Sumit. (B) The chart has written by Sumit.
(C) The chart was written by Sumit. (D) The chart is written by Sumit.

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

Q037. Change into Indirect Speech: "Suresh will win the medal," said the Principal.
(A) The Principal said that Suresh would win the medal. (B) The Principal asked if Suresh would win the medal.
(C) The Principal said that Suresh will win the medal. (D) The Principal told that Suresh can win the medal.

Q038. Identify the tense of: 'Arjun has studied a theorem.'
(A) Simple Future Tense (B) Simple Past Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q039. Convert into Simple Future Tense: 'Aditya prepared an article.'
(A) Aditya prepares an article. (B) Aditya is preparing an article.
(C) Aditya has prepared an article. (D) Aditya will prepare an article.

Q040. Change into Passive Voice: 'Bhavna designed the report.'
(A) The report were designed by Bhavna. (B) The report has designed by Bhavna.
(C) The report is designed by Bhavna. (D) The report was designed by Bhavna.

Q041. Convert into Simple Future Tense: 'Nikhil wrote a letter.'
(A) Nikhil will write a letter. (B) Nikhil has written a letter.
(C) Nikhil writes a letter. (D) Nikhil is writing a letter.

Q042. Identify the tense of: 'Kabir has read a map.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q043. Identify the tense of: 'Neha has written a novel.'
(A) Simple Past Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Present Perfect Tense

Q044. Identify the tense of: 'Kabir has completed a letter.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q045. Change into Passive Voice: 'Rohan built the plan.'
(A) The plan had built by Rohan. (B) The plan is built by Rohan.
(C) The plan were built by Rohan. (D) The plan was built by Rohan.

Q046. Convert into Simple Future Tense: 'Arjun studied a summary.'
(A) Arjun studies a summary. (B) Arjun has studied a summary.
(C) Arjun will study a summary. (D) Arjun is studying a summary.

Q047. Change into Passive Voice: 'Simran painted the chart.'
(A) The chart was painted by Simran. (B) The chart is painted by Simran.
(C) The chart were painted by Simran. (D) The chart had painted by Simran.

Q048. Choose the grammatically correct option: Scarcely had Tanvi reached the station ___ the train left.
(A) then (B) when
(C) than (D) while

Q049. Convert into Simple Future Tense: 'Aarav wrote a speech.'
(A) Aarav writes a speech. (B) Aarav is writing a speech.
(C) Aarav will write a speech. (D) Aarav has written a speech.

Q050. Change into Passive Voice: 'Bhavna solved the chart.'
(A) The chart is solved by Bhavna. (B) The chart was solved by Bhavna.
(C) The chart were solved by Bhavna. (D) The chart had solved by Bhavna.

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

Q051. [समास] निम्नलिखित (राजपुत्र, प्रतिदिन, नीलकमल, चौराहा) में से कौन-सा युग्म सही सुमेलित है?
(A) नीलकमल — द्विगु समास (B) प्रतिदिन — कर्मधारय समास
(C) चौराहा — अव्ययीभाव समास (D) राजपुत्र — तत्पुरुष समास

Q052. [विलोम] निम्नलिखित (सार्थक, यश, हर्ष, आयात) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) हर्ष — विषाद (B) आयात — निर्यात
(C) सार्थक — अपयश (D) यश — अपयश

Q053. [पर्यायवाची] निम्नलिखित (हवा, शत्रु, आँख, फूल) में से कौन-सा युग्म सही सुमेलित है?
(A) हवा — पवन (B) फूल — अरि
(C) शत्रु — नेत्र (D) आँख — पुष्प

Q054. [समास] निम्नलिखित (माता-पिता, दशानन, नीलकमल, चौराहा) में से कौन-सा युग्म सही सुमेलित है?
(A) नीलकमल — द्विगु समास (B) चौराहा — बहुव्रीहि समास
(C) माता-पिता — द्वंद्व समास (D) दशानन — कर्मधारय समास

Q055. [विलोम] निम्नलिखित (हर्ष, सगुण, यश, वरदान) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सगुण — निर्गुण (B) यश — अपयश
(C) वरदान — अभिशाप (D) हर्ष — निर्गुण

Q056. [संधि-विच्छेद] निम्नलिखित (सूर्योदय, पावक, देवालय, प्रत्येक) में से कौन-सा युग्म सही सुमेलित है?
(A) सूर्योदय — सूर्य + उदय (B) प्रत्येक — पौ + अक
(C) पावक — देव + आलय (D) देवालय — प्रति + एक

Q057. [पर्यायवाची] निम्नलिखित (शत्रु, पृथ्वी, सोना, सूर्य) में से कौन-सा युग्म सही सुमेलित है?
(A) सोना — दिनकर (B) पृथ्वी — कंचन
(C) सूर्य — वसुधा (D) शत्रु — अरि

Q058. [विलोम] निम्नलिखित (आदि, कठोर, हर्ष, सजीव) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) सजीव — निर्जीव (B) कठोर — कोमल
(C) हर्ष — विषाद (D) आदि — कोमल

Q059. [विलोम] निम्नलिखित (प्राचीन, उपकार, सार्थक, साक्षर) में से कौन-सा युग्म सही सुमेलित है?
(A) साक्षर — अपकार (B) प्राचीन — नवीन
(C) सार्थक — निरक्षर (D) उपकार — निरर्थक

Q060. [पर्यायवाची] निम्नलिखित (मित्र, बादल, हवा, जल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जल — नीर (B) हवा — पवन
(C) बादल — मेघ (D) मित्र — मेघ

Q061. निम्नलिखित में से कौन-सा शब्द 'राजा' का समानार्थी है?
(A) रंक (B) नृप
(C) दास (D) सेवक

Q062. [समास] निम्नलिखित (पीतांबर, यथाशक्ति, राजपुत्र, माता-पिता) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) पीतांबर — अव्ययीभाव समास (B) राजपुत्र — तत्पुरुष समास
(C) माता-पिता — द्वंद्व समास (D) यथाशक्ति — अव्ययीभाव समास

Q063. [पर्यायवाची] निम्नलिखित (नदी, पहाड़, जल, राजा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) नदी — पर्वत (B) जल — नीर
(C) राजा — नृप (D) पहाड़ — पर्वत

Q064. [मुहावरे] निम्नलिखित (नौ दो ग्यारह होना, ईद का चाँद होना, ऊँट के मुँह में जीरा, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम (B) नौ दो ग्यारह होना — बहुत दिनों बाद दिखाई देना
(C) अंगूठा दिखाना — साफ मना कर देना (D) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना

Q065. [विलोम] निम्नलिखित (वरदान, यश, सगुण, क्रय) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) यश — अपयश (B) सगुण — निर्गुण
(C) क्रय — विक्रय (D) वरदान — अपयश

Q066. [विलोम] निम्नलिखित (कठोर, आशा, अमृत, उपकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) कठोर — निराशा (B) आशा — निराशा
(C) अमृत — विष (D) उपकार — अपकार

Q067. [विलोम] निम्नलिखित (साक्षर, यश, प्राचीन, अनुकूल) में से कौन-सा युग्म सही सुमेलित है?
(A) अनुकूल — अपयश (B) साक्षर — निरक्षर
(C) प्राचीन — प्रतिकूल (D) यश — नवीन

Q068. [समास] निम्नलिखित (राजपुत्र, नीलकमल, माता-पिता, त्रिफला) में से कौन-सा युग्म सही सुमेलित है?
(A) माता-पिता — द्विगु समास (B) नीलकमल — द्वंद्व समास
(C) त्रिफला — कर्मधारय समास (D) राजपुत्र — तत्पुरुष समास

Q069. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, लोहे के चने चबाना, ईद का चाँद होना, कमर कसना) में से कौन-सा युग्म सही सुमेलित है?
(A) घोड़े बेचकर सोना — निश्चिंत होकर सोना (B) कमर कसना — बहुत कठिन कार्य करना
(C) ईद का चाँद होना — तैयार होना (D) लोहे के चने चबाना — बहुत दिनों बाद दिखाई देना

Q070. [पर्यायवाची] निम्नलिखित (पृथ्वी, आकाश, शत्रु, अग्नि) में से कौन-सा युग्म सही सुमेलित है?
(A) पृथ्वी — वसुधा (B) अग्नि — नभ
(C) आकाश — अरि (D) शत्रु — पावक

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

Q071. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, Partition of Bengal, Enforcement of the Indian Constitution (Republic Day), Battle of Buxar) is CORRECTLY matched?
(A) Partition of Bengal — 1950 (B) Enforcement of the Indian Constitution (Republic Day) — 1764
(C) Battle of Buxar — 1905 (D) Jallianwala Bagh Massacre — 1919

Q072. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Khudai Khidmatgar Movement, Subsidiary Alliance System, Ryotwari System in South India) is CORRECTLY matched?
(A) Subsidiary Alliance System — Thomas Munro (B) Ryotwari System in South India — Khan Abdul Ghaffar Khan
(C) Khudai Khidmatgar Movement — Lord Wellesley (D) Champaran Satyagraha (1917) — Mahatma Gandhi

Q073. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Subsidiary Alliance System, Permanent Settlement (Zamindari System), Satyashodhak Samaj (1873)) is NOT correctly matched?
(A) Champaran Satyagraha (1917) — Lord Wellesley (B) Satyashodhak Samaj (1873) — Jyotirao Phule
(C) Subsidiary Alliance System — Lord Wellesley (D) Permanent Settlement (Zamindari System) — Lord Cornwallis

Q074. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution, 73rd Constitutional Amendment, Minimum Age for President of India) is NOT correctly matched?
(A) Article 17 of Indian Constitution — Abolition of Untouchability (B) Minimum Age for President of India — 35 years
(C) 73rd Constitutional Amendment — Panchayati Raj System (D) Protection of Women from Domestic Violence Act — Abolition of Untouchability

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Abolition of Sati (1829), Arya Samaj (1875), Permanent Settlement (Zamindari System)) is CORRECTLY matched?
(A) Arya Samaj (1875) — Lord Cornwallis (B) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(C) Permanent Settlement (Zamindari System) — Lord William Bentinck (D) Abolition of Sati (1829) — Swami Dayananda Saraswati

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Black Soil (Regur Soil), Hematite & Magnetite, Manchester of India) is NOT correctly matched?
(A) Black Soil (Regur Soil) — Cotton cultivation (B) Rabi Crop — Cotton cultivation
(C) Manchester of India — Ahmedabad (D) Hematite & Magnetite — Iron Ore

Q077. [Class 8 History — Events & Years] Which of the following pairs (Battle of Buxar, Non-Cooperation Movement, Formation of Muslim League, Quit India Movement) is NOT correctly matched?
(A) Quit India Movement — 1942 (B) Non-Cooperation Movement — 1920
(C) Formation of Muslim League — 1906 (D) Battle of Buxar — 1920

Q078. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, 74th Constitutional Amendment, First President of Constituent Assembly, Chairman of Drafting Committee) is NOT correctly matched?

(A) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(D) Minimum Age for Rajya Sabha Member — Municipalities (Urban Local Bodies)

Q079. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Bauxite Ore, Rabi Crop, Black Soil (Regur Soil)) is NOT correctly matched?

(A) Solar & Wind Energy — Aluminium
(B) Bauxite Ore — Aluminium
(C) Black Soil (Regur Soil) — Cotton cultivation
(D) Rabi Crop — Wheat & Mustard

Q080. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Battle of Buxar, Quit India Movement, Chauri Chaura Incident) is NOT correctly matched?

(A) Battle of Buxar — 1764
(B) Quit India Movement — 1942
(C) Chauri Chaura Incident — 1922
(D) Formation of Indian National Congress — 1764

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Laterite Soil, Kharif Crop, Hematite & Magnetite) is CORRECTLY matched?

(A) Zaid Crop — Watermelon & Cucumber
(B) Hematite & Magnetite — Cashew, Tea & Coffee in heavy rain areas
(C) Kharif Crop — Iron Ore
(D) Laterite Soil — Paddy (Rice) & Maize

Q082. [Class 8 Geography — Resources & Crops] Which of the following pairs (Laterite Soil, Rabi Crop, TISCO (1907) Steel Plant, Silicon Valley of India) is CORRECTLY matched?

(A) TISCO (1907) Steel Plant — Bengaluru
(B) Rabi Crop — Jamshedpur (Sakchi)
(C) Silicon Valley of India — Wheat & Mustard
(D) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas

Q083. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Abolition of Sati, Formation of Indian National Congress, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?

(A) Formation of Indian National Congress — 1930
(B) Dandi March (Civil Disobedience Movement) — 1829
(C) Adoption of the Indian Constitution — 1949
(D) Abolition of Sati — 1885

Q084. [Class 8 Geography — Resources & Crops] Which of the following pairs (Bauxite Ore, Zaid Crop, Alluvial Soil, TISCO (1907) Steel Plant) is CORRECTLY matched?

(A) Bauxite Ore — Aluminium
(B) Zaid Crop — Northern Plains (Wheat & Rice)
(C) Alluvial Soil — Jamshedpur (Sakchi)
(D) TISCO (1907) Steel Plant — Watermelon & Cucumber

Q085. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Abolition of Sati (1829), Ryotwari System in South India, Ramakrishna Mission (1897)) is CORRECTLY matched?

(A) Ryotwari System in South India — Swami Vivekananda
(B) Ramakrishna Mission (1897) — Lord William Bentinck
(C) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(D) Abolition of Sati (1829) — Thomas Munro

Q086. [Class 8 History — Movements & Leaders] Which of the following pairs (Ramakrishna Mission (1897), Permanent Settlement (Zamindari System), Doctrine of Lapse, Mahalwari System) is NOT correctly matched?

(A) Permanent Settlement (Zamindari System) — Lord Cornwallis
(B) Doctrine of Lapse — Lord Dalhousie
(C) Mahalwari System — Holt Mackenzie
(D) Ramakrishna Mission (1897) — Lord Cornwallis

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, Guardian of the Indian Constitution, First President of Constituent Assembly, Article 21A of Indian Constitution) is CORRECTLY matched?

(A) First President of Constituent Assembly — Right to Free & Compulsory Education (6–14 yrs)
(B) Guardian of the Indian Constitution — Dr. Rajendra Prasad
(C) Right to Information (RTI) Act — 2005
(D) Article 21A of Indian Constitution — Supreme Court

Q088. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Maximum Strength of Lok Sabha (elected), Minimum Age for President of India, First President of Constituent Assembly, Article 21A of Indian Constitution) is CORRECTLY matched?

(A) Maximum Strength of Lok Sabha (elected) — 543 members
(B) First President of Constituent Assembly — Right to Free & Compulsory Education (6–14 yrs)
(C) Minimum Age for President of India — Dr. Rajendra Prasad
(D) Article 21A of Indian Constitution — 35 years

Q089. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Bauxite Ore, Manchester of India, Zaid Crop) is NOT correctly matched?

(A) Zaid Crop — Watermelon & Cucumber
(B) Manchester of India — Ahmedabad
(C) Bauxite Ore — Aluminium
(D) Hematite & Magnetite — Aluminium

Q090. [Class 8 History — Movements & Leaders] Which of the following pairs (Ryotwari System in South India, Khudai Khidmatgar Movement, Arya Samaj (1875), Abolition of Sati (1829)) is CORRECTLY matched?

(A) Arya Samaj (1875) — Lord William Bentinck
(B) Abolition of Sati (1829) — Khan Abdul Ghaffar Khan
(C) Ryotwari System in South India — Thomas Munro
(D) Khudai Khidmatgar Movement — Swami Dayananda Saraswati

Q091. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Alluvial Soil, Silicon Valley of India, Kharif Crop) is NOT correctly matched?

(A) Silicon Valley of India — Bengaluru
(B) Hematite & Magnetite — Northern Plains (Wheat & Rice)
(C) Kharif Crop — Paddy (Rice) & Maize
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q092. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Adoption of the Indian Constitution, Jallianwala Bagh Massacre, Battle of Buxar) is NOT correctly matched?

(A) Battle of Buxar — 1764
(B) Adoption of the Indian Constitution — 1949
(C) Jallianwala Bagh Massacre — 1919
(D) First War of Indian Independence (Revolt of 1857) — 1949

Q093. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Chairman of Drafting Committee, 73rd Constitutional Amendment, Minimum Age for President of India, Maximum Strength of Lok Sabha (elected)) is NOT correctly matched?

(A) Maximum Strength of Lok Sabha (elected) — 543 members
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Minimum Age for President of India — 35 years
(D) Chairman of Drafting Committee — Panchayati Raj System

Q094. [Class 8 History — Movements & Leaders] Which of the following pairs (Champaran Satyagraha (1917), Mahalwari System, Ramakrishna Mission (1897), Satyashodhak Samaj (1873)) is NOT correctly matched?

(A) Ramakrishna Mission (1897) — Swami Vivekananda
(B) Mahalwari System — Holt Mackenzie
(C) Champaran Satyagraha (1917) — Holt Mackenzie
(D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Mahalwari System, Permanent Settlement (Zamindari System), Khudai Khidmatgar Movement) is CORRECTLY matched?

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

Q096. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, Dandi March (Civil Disobedience Movement), Battle of Buxar, Battle of Plassey) is NOT correctly matched?

(A) Dandi March (Civil Disobedience Movement) — 1930
(B) Battle of Plassey — 1757
(C) Jallianwala Bagh Massacre — 1930
(D) Battle of Buxar — 1764

Q097. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Article 17 of Indian Constitution, 73rd Constitutional Amendment, Chairman of Drafting Committee) is NOT correctly matched?

(A) Chairman of Drafting Committee — Dr. B.R. Ambedkar
(B) Minimum Age for President of India — Abolition of Untouchability
(C) Article 17 of Indian Constitution — Abolition of Untouchability
(D) 73rd Constitutional Amendment — Panchayati Raj System

Q098. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Protection of Women from Domestic Violence Act, Minimum Age for President of India, Article 17 of Indian Constitution) is NOT correctly matched?

(A) Protection of Women from Domestic Violence Act — 2005
(B) Article 17 of Indian Constitution — Abolition of Untouchability
(C) Minimum Age for President of India — 35 years
(D) Minimum Age for Rajya Sabha Member — 2005

Q099. [Class 8 Geography — Resources & Crops] Which of the following pairs (Shifting Cultivation in North-East India, Solar & Wind Energy, Black Soil (Regur Soil), Laterite Soil) is CORRECTLY matched?

(A) Solar & Wind Energy — Cotton cultivation
(B) Shifting Cultivation in North-East India — Jhumming
(C) Laterite Soil — Renewable Resources
(D) Black Soil (Regur Soil) — Cashew, Tea & Coffee in heavy rain areas

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, 73rd Constitutional Amendment, Right to Information (RTI) Act, Article 32 of Indian Constitution) is CORRECTLY matched?

(A) Article 32 of Indian Constitution — Panchayati Raj System
(B) Right to Information (RTI) Act — Right to Constitutional Remedies
(C) Minimum Age for Rajya Sabha Member — 30 years
(D) 73rd Constitutional Amendment — 2005

Q101. Find the volume of a right circular cylinder of radius 14 cm and height 5 cm (use π = 22/7).
(A) 2,970 cu.cm (B) 3,234 cu.cm
(C) 440 cu.cm (D) 3,080 cu.cm

Q102. Find the area of a trapezium whose parallel sides are 15 cm and 30 cm and height is 12 cm.
(A) 285 sq.cm (B) 540 sq.cm
(C) 270 sq.cm (D) 258 sq.cm

Q103. If 24 notebooks cost ₹180, how much will 120 notebooks cost?
(A) ₹230 (B) ₹900
(C) ₹950 (D) ₹860

Q104. Using algebraic identity ($a^2 - b^2$), evaluate: $97^2 - 51^2$
(A) 6,808 (B) 2,116
(C) 6,798 (D) 6,828

Q105. Using algebraic identity ($a^2 - b^2$), evaluate: $59^2 - 39^2$
(A) 1,960 (B) 1,980
(C) 400 (D) 1,950

Q106. A bag contains 5 red, 12 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 5/26 (B) 12/26
(C) 6/27 (D) 9/26

Q107. Simplify in exponential form: (4^9 × 4^2) ÷ 4^5
(A) 4^16 (B) 4^5
(C) 4^8 (D) 4^6

Q108. Using algebraic identity ($a^2 - b^2$), evaluate: $99^2 - 36^2$
(A) 3,969 (B) 8,495
(C) 8,505 (D) 8,525

Q109. If 25 notebooks cost ₹150, how much will 100 notebooks cost?
(A) ₹190 (B) ₹560
(C) ₹600 (D) ₹650

Q110. A bag contains 12 red, 9 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 5/26 (B) 6/13
(C) 9/26 (D) 13/27

Q111. Solve the linear equation for x: 8x + 39 = 151
(A) x = 16 (B) x = 14
(C) x = 13 (D) x = 18

Q112. A bag contains 8 red, 5 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 9/18 (B) 4/17
(C) 5/17 (D) 8/17

Q113. Find the Compound Interest on ₹7,000 at 20% per annum for 2 years compounded annually.
(A) ₹3,080 (B) ₹3,180
(C) ₹2,800 (D) ₹10,080

Q114. Using algebraic identity ($a^2 - b^2$), evaluate: $114^2 - 96^2$
(A) 3,800 (B) 3,770
(C) 3,780 (D) 324

Q115. A bag contains 7 red, 9 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 4/20 (B) 8/21
(C) 9/20 (D) 7/20

Q116. Using algebraic identity ($a^2 - b^2$), evaluate: $86^2 - 79^2$
(A) 49 (B) 1,145
(C) 1,175 (D) 1,155

Q117. If 19 notebooks cost ₹260, how much will 57 notebooks cost?
(A) ₹740 (B) ₹830
(C) ₹290 (D) ₹780

Q118. Find the area of a trapezium whose parallel sides are 29 cm and 14 cm and height is 18 cm.
(A) 774 sq.cm (B) 387 sq.cm
(C) 375 sq.cm (D) 402 sq.cm

Q119. Find the area of a trapezium whose parallel sides are 24 cm and 17 cm and height is 8 cm.
(A) 328 sq.cm (B) 152 sq.cm
(C) 179 sq.cm (D) 164 sq.cm

Q120. A bag contains 2 red, 11 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 2/25 (B) 11/25
(C) 12/25 (D) 3/26

Q121. A bag contains 8 red, 6 blue, and 6 green balls. Find the probability of drawing a red ball.
(A) 9/21 (B) 2/5*
(C) 6/20 (D) 2/5

Q122. If 20 notebooks cost ₹280, how much will 80 notebooks cost?
(A) ₹1,120 (B) ₹1,080
(C) ₹1,170 (D) ₹320

Q123. A bag contains 10 red, 12 blue, and 10 green balls. Find the probability of drawing a red ball.
(A) 12/32 (B) 10/32
(C) 5/16 (D) 11/33

Q124. A bag contains 2 red, 10 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 10/21 (B) 3/22
(C) 9/21 (D) 2/21

Q125. Find the square root of 30,625.
(A) 176 (B) 174
(C) 175 (D) 177

Q126. If 19 notebooks cost ₹180, how much will 38 notebooks cost?
(A) ₹410 (B) ₹200
(C) ₹320 (D) ₹360

Q127. Solve the linear equation for x: 11x + 24 = 255
(A) x = 21 (B) x = 23
(C) x = 20 (D) x = 25

Q128. If 14 notebooks cost ₹180, how much will 84 notebooks cost?
(A) ₹240 (B) ₹1,130
(C) ₹1,080 (D) ₹1,040

Q129. Simplify in exponential form: (9^7 × 9^6) ÷ 9^5
(A) 9^10 (B) 9^8
(C) 9^18 (D) 9^7

Q130. Using algebraic identity ($a^2 - b^2$), evaluate: $82^2 - 45^2$
(A) 4,719 (B) 4,699
(C) 1,369 (D) 4,689

Q131. A bag contains 6 red, 11 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 6/19 (B) 11/19
(C) 7/20 (D) 2/19

Q132. Find the area of a trapezium whose parallel sides are 13 cm and 20 cm and height is 34 cm.
(A) 1122 sq.cm (B) 549 sq.cm
(C) 561 sq.cm (D) 576 sq.cm

Q133. Find the square root of 68,121.
(A) 261 (B) 262
(C) 263 (D) 260

Q134. Find the square root of 24,025.
(A) 154 (B) 155
(C) 156 (D) 157

Q135. Solve the linear equation for x: 14x + 15 = 225
(A) x = 19 (B) x = 17
(C) x = 14 (D) x = 15

Q136. Find the area of a trapezium whose parallel sides are 8 cm and 37 cm and height is 34 cm.
(A) 1530 sq.cm (B) 765 sq.cm
(C) 780 sq.cm (D) 753 sq.cm

Q137. Simplify in exponential form: (6^5 × 6^2) ÷ 6^3
(A) 6^3 (B) 6^4
(C) 6^10 (D) 6^6

Q138. Solve the linear equation for x: 9x + 21 = 174
(A) x = 17 (B) x = 19
(C) x = 21 (D) x = 16

Q139. Find the volume of a right circular cylinder of radius 21 cm and height 9 cm (use π = 22/7).
(A) 12,364 cu.cm (B) 12,628 cu.cm
(C) 12,474 cu.cm (D) 1,188 cu.cm

Q140. Using algebraic identity ($a^2 - b^2$), evaluate: $49^2 - 11^2$
(A) 2,300 (B) 1,444
(C) 2,280 (D) 2,270

Q141. Simplify in exponential form: (6^9 × 6^3) ÷ 6^3
(A) 6^15 (B) 6^9
(C) 6^8 (D) 6^11

Q142. Solve the linear equation for x: 2x + 12 = 28
(A) x = 8 (B) x = 7
(C) x = 10 (D) x = 12

Q143. Using algebraic identity ($a^2 - b^2$), evaluate: $26^2 - 12^2$
(A) 532 (B) 196
(C) 552 (D) 522

Q144. A bag contains 12 red, 3 blue, and 5 green balls. Find the probability of drawing a red ball.
(A) 13/21 (B) 3/5
(C) 5/20 (D) 3/20

Q145. If 19 notebooks cost ₹140, how much will 152 notebooks cost?
(A) ₹1,170 (B) ₹1,080
(C) ₹1,120 (D) ₹220

Q146. Find the area of a trapezium whose parallel sides are 22 cm and 21 cm and height is 26 cm.
(A) 1118 sq.cm (B) 574 sq.cm
(C) 559 sq.cm (D) 547 sq.cm

Q147. Find the volume of a right circular cylinder of radius 14 cm and height 19 cm (use π = 22/7).
(A) 11,594 cu.cm
(B) 11,858 cu.cm
(C) 11,704 cu.cm
(D) 1,672 cu.cm

Q148. A bag contains 8 red, 6 blue, and 8 green balls. Find the probability of drawing a red ball.
(A) 4/11
(B) 6/22
(C) 8/22
(D) 9/23

Q149. Find the square root of 16,900.
(A) 130
(B) 129
(C) 131
(D) 132

Q150. If 7 notebooks cost ₹250, how much will 42 notebooks cost?
(A) ₹1,500
(B) ₹310
(C) ₹1,460
(D) ₹1,550

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

Q151. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Lactobacillus, Adrenaline, Mitochondria) is CORRECTLY matched?
(A) Adrenaline — Powerhouse of the Cell (ATP synthesis)
(B) Lactobacillus — Emergency hormone secreted by Adrenal glands
(C) Mitochondria — Conversion of milk into curd
(D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q152. [Class 8 Physics] Which of the following pairs (Ball Bearings, Lightning Conductor, Amplitude of Vibration, Retina) is NOT correctly matched?
(A) Amplitude of Vibration — Determines the loudness of sound
(B) Ball Bearings — Copper rod protecting tall buildings from lightning
(C) Lightning Conductor — Copper rod protecting tall buildings from lightning
(D) Retina — Light-sensitive screen at the back of the human eye

Q153. [Class 8 Biology] Which of the following pairs (Lactobacillus, Insulin, Louis Pasteur, Plasmodium (Malaria)) is CORRECTLY matched?
(A) Insulin — Discovery of Fermentation & Pasteurization
(B) Louis Pasteur — Transmitted by female Anopheles mosquito
(C) Lactobacillus — Conversion of milk into curd
(D) Plasmodium (Malaria) — Hormone secreted by Pancreas to control blood sugar

Q154. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Copper Sulphate + Zinc, Mercury, Gold & Platinum) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — 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 — Least reactive noble metals used in jewellery
(D) Gold & Platinum — Zinc displaces Copper (Displacement Reaction)

Q155. [Class 8 Chemistry] Which of the following pairs (Acid Rain, CNG (Compressed Natural Gas), Bromine, Mercury) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Only non-metal that is liquid at room temperature
(B) Mercury — Cleanest gaseous fossil fuel (mainly Methane)
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Bromine — Only metal that is liquid at room temperature

Q156. [Class 8 Biology] Which of the following pairs (Nucleus, Adrenaline, Chloroplast, Hydra & Yeast) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Nucleus — Emergency hormone secreted by Adrenal glands
(C) Adrenaline — Emergency hormone secreted by Adrenal glands
(D) Chloroplast — Photosynthesis in green plant cells

Q157. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Frequency of Vibration, Newton (N), Retina) is CORRECTLY matched?
(A) Frequency of Vibration — SI unit of Force
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Newton (N) — Light-sensitive screen at the back of the human eye
(D) Retina — Determines the pitch (shrillness) of sound

Q158. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Acid Rain, Sodium & Potassium, Electroplating) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Gold & Platinum — Caused by oxides of Sulphur and Nitrogen
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q159. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Angle of Incidence = Angle of Reflection, Hertz (Hz), Newton (N)) is NOT correctly matched?
(A) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(B) 60° Angle between two plane mirrors — First Law of Reflection of Light
(C) Newton (N) — SI unit of Force
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q160. [Class 8 Biology] Which of the following pairs (Insulin, Hydra & Yeast, Penicillin (1928), Louis Pasteur) is CORRECTLY matched?
(A) Hydra & Yeast — First antibiotic discovered by Alexander Fleming
(B) Louis Pasteur — Reproduce asexually by Budding
(C) Penicillin (1928) — Discovery of Fermentation & Pasteurization
(D) Insulin — Hormone secreted by Pancreas to control blood sugar

Q161. [Class 8 Chemistry] Which of the following pairs (Graphite, Blue Zone (Outer Zone), Sulfurous Acid (H_2SO_3), CNG (Compressed Natural Gas)) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Hottest part of a candle flame (complete combustion)
(B) Sulfurous Acid (H_2SO_3) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Graphite — Non-metal that conducts electricity
(D) Blue Zone (Outer Zone) — Formed when non-metal oxide SO_2 dissolves in water

Q162. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Hertz (Hz), Pascal (Pa), Ball Bearings) is CORRECTLY matched?
(A) Hertz (Hz) — SI unit of Pressure (Force / Area)
(B) Ball Bearings — SI unit of Frequency (1 oscillation per second)
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 – 1)
(D) Pascal (Pa) — Used to convert sliding friction into rolling friction

Q163. [Class 8 Chemistry] Which of the following pairs (Acid Rain, Phosphorus, Graphite, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air
(B) Graphite — Zinc displaces Copper (Displacement Reaction)
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Phosphorus — Non-metal that conducts electricity

Q164. [Class 8 Chemistry] Which of the following pairs (Electroplating, Phosphorus, Sulfurous Acid (H_2SO_3), Coal Tar) is CORRECTLY matched?
(A) Phosphorus — Formed when non-metal oxide SO_2 dissolves in water
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Coal Tar — Non-metal stored in water to prevent ignition in air
(D) Sulfurous Acid (H_2SO_3) — Thick black liquid used to make naphthalene balls

Q165. [Physics Numerical] A pendulum makes 300 oscillations in 5 seconds. Find its frequency.
(A) 60 Hz
(B) 70 Hz
(C) 1500 Hz
(D) 55 Hz

Q166. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Mercury, Blue Zone (Outer Zone), Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires
(B) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(C) Sulfurous Acid (H_2SO_3) — Only metal that is liquid at room temperature
(D) Mercury — Only metal that is liquid at room temperature

Q167. [Class 8 Biology] Which of the following pairs (Chloroplast, Amoeba, Edward Jenner, Plasmodium (Malaria)) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Chloroplast — Reproduces asexually by Binary Fission
(D) Amoeba — Reproduces asexually by Binary Fission

Q168. [Class 8 Biology] Which of the following pairs (Cell Wall, Penicillin (1928), Nucleus, Thyroxine) is CORRECTLY matched?
(A) Thyroxine — First antibiotic discovered by Alexander Fleming
(B) Penicillin (1928) — Control centre of the cell containing chromosomes
(C) Nucleus — Hormone secreted by Thyroid gland (requires Iodine)
(D) Cell Wall — Rigid outer covering present only in plant cells

Q169. [Physics Numerical] A force of 220 N acts on an area of 10 m². Calculate the pressure exerted.
(A) 27 Pa
(B) 19 Pa
(C) 2200 Pa
(D) 22 Pa

Q170. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Carbon Dioxide (CO_2), Copper Sulphate + Zinc, Bromine) is NOT correctly matched?
(A) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(B) Bromine — Only non-metal that is liquid at room temperature
(C) Gold & Platinum — Gas used in fire extinguishers for electrical fires
(D) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires

Q171. [Class 8 Chemistry] Which of the following pairs (Mercury, Phosphorus, CNG (Compressed Natural Gas), Acid Rain) is NOT correctly matched?
(A) Mercury — Non-metal stored in water to prevent ignition in air
(B) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q172. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Bromine, Blue Zone (Outer Zone), Copper Sulphate + Zinc) is NOT correctly matched?
(A) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(B) Phosphorus — Only non-metal that is liquid at room temperature
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Bromine — Only non-metal that is liquid at room temperature

Q173. [Class 8 Physics] Which of the following pairs (Retina, 20 Hz to 20,000 Hz, Pascal (Pa), Decibel (dB)) is CORRECTLY matched?
(A) Decibel (dB) — Audible frequency range for human ear
(B) 20 Hz to 20,000 Hz — SI unit of Pressure (Force / Area)
(C) Retina — Light-sensitive screen at the back of the human eye
(D) Pascal (Pa) — Unit used to measure loudness of sound

Q174. [Class 8 Chemistry] Which of the following pairs (Mercury, Acid Rain, Electroplating, Graphite) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Graphite — Non-metal that conducts electricity
(C) Mercury — Caused by oxides of Sulphur and Nitrogen
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q175. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Hertz (Hz), Newton (N), 60° Angle between two plane mirrors) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — SI unit of Frequency (1 oscillation per second)
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Newton (N) — SI unit of Force

Q176. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Graphite, Blue Zone (Outer Zone), Acid Rain) is CORRECTLY matched?
(A) Graphite — Hottest part of a candle flame (complete combustion)
(B) Blue Zone (Outer Zone) — Caused by oxides of Sulphur and Nitrogen
(C) Phosphorus — Non-metal stored in water to prevent ignition in air
(D) Acid Rain — Non-metal that conducts electricity

Q177. [Class 8 Biology] Which of the following pairs (Mitochondria, Lactobacillus, Amoeba, Chloroplast) is NOT correctly matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Lactobacillus — Conversion of milk into curd
(C) Chloroplast — Photosynthesis in green plant cells
(D) Mitochondria — Conversion of milk into curd

Q178. [Class 8 Physics] Which of the following pairs (Pascal (Pa), 20 Hz to 20,000 Hz, 60° Angle between two plane mirrors, Retina) is CORRECTLY matched?
(A) Retina — Audible frequency range for human ear
(B) Pascal (Pa) — SI unit of Pressure (Force / Area)
(C) 20 Hz to 20,000 Hz — Forms 5 images (360/60 − 1)
(D) 60° Angle between two plane mirrors — Light-sensitive screen at the back of the human eye

Q179. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Hertz (Hz), Retina, 60° Angle between two plane mirrors) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) Pascal (Pa) — SI unit of Frequency (1 oscillation per second)

Q180. [Class 8 Physics] Which of the following pairs (Ball Bearings, Decibel (dB), Angle of Incidence = Angle of Reflection, 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Forms 5 images (360/60 − 1)
(B) Decibel (dB) — First Law of Reflection of Light
(C) Ball Bearings — Used to convert sliding friction into rolling friction
(D) 60° Angle between two plane mirrors — Unit used to measure loudness of sound

Q181. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Retina, Amplitude of Vibration, 60° Angle between two plane mirrors) is NOT correctly matched?
(A) Retina — Light-sensitive screen at the back of the human eye
(B) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye
(C) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(D) Amplitude of Vibration — Determines the loudness of sound

Q182. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Electroplating, Copper Sulphate + Zinc, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) Electroplating — Coating Chromium on iron to prevent rusting
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Gold & Platinum — Coating Chromium on iron to prevent rusting
(D) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)

Q183. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Lightning Conductor, Braille System, Frequency of Vibration) is NOT correctly matched?
(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) 60° Angle between two plane mirrors — Copper rod protecting tall buildings from lightning
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound
(D) Braille System — Tactile reading system for visually impaired persons

Q184. [Class 8 Chemistry] Which of the following pairs (Bromine, Sulfurous Acid (H_2SO_3), Phosphorus, Carbon Dioxide (CO_2)) is CORRECTLY matched?
(A) Carbon Dioxide (CO_2) — Formed when non-metal oxide SO_2 dissolves in water
(B) Sulfurous Acid (H_2SO_3) — Non-metal stored in water to prevent ignition in air
(C) Phosphorus — Gas used in fire extinguishers for electrical fires
(D) Bromine — Only non-metal that is liquid at room temperature

Q185. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Newton (N), Braille System, Static Friction) is CORRECTLY matched?
(A) Braille System — Greater than sliding and rolling friction
(B) Static Friction — SI unit of Force
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(D) Newton (N) — Tactile reading system for visually impaired persons

Q186. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Ball Bearings, Angle of Incidence = Angle of Reflection, Amplitude of Vibration) is NOT correctly matched?
(A) Ball Bearings — Used to convert sliding friction into rolling friction
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Hertz (Hz) — Used to convert sliding friction into rolling friction
(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q187. [Class 8 Physics] Which of the following pairs (Braille System, Retina, Newton (N), Amplitude of Vibration) is NOT correctly matched?
(A) Newton (N) — SI unit of Force
(B) Amplitude of Vibration — Determines the loudness of sound
(C) Braille System — Light-sensitive screen at the back of the human eye
(D) Retina — Light-sensitive screen at the back of the human eye

Q188. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Gold & Platinum, Sodium & Potassium, Bromine) is CORRECTLY matched?
(A) Sodium & Potassium — Only non-metal that is liquid at room temperature
(B) Bromine — Least reactive noble metals used in jewellery
(C) Gold & Platinum — Highly reactive metals stored in kerosene
(D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q189. [Class 8 Physics] Which of the following pairs (Braille System, Angle of Incidence = Angle of Reflection, 90° Angle between two plane mirrors, 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) 90° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(B) Braille System — Tactile reading system for visually impaired persons
(C) Angle of Incidence = Angle of Reflection — Forms 3 images (360/90 − 1)
(D) 60° Angle between two plane mirrors — First Law of Reflection of Light

Q190. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Coal Tar, Mercury, Bromine) is CORRECTLY matched?
(A) Bromine — Thick black liquid used to make naphthalene balls
(B) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(C) Mercury — Only non-metal that is liquid at room temperature
(D) Coal Tar — Only metal that is liquid at room temperature

Q191. [Class 8 Biology] Which of the following pairs (Edward Jenner, Plasmodium (Malaria), Cell Wall, Insulin) is NOT correctly matched?
(A) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(B) Insulin — Hormone secreted by Pancreas to control blood sugar
(C) Edward Jenner — Transmitted by female Anopheles mosquito
(D) Cell Wall — Rigid outer covering present only in plant cells

Q192. [Physics Numerical] A pendulum makes 60 oscillations in 2 seconds. Find its frequency.
(A) 30 Hz
(B) 40 Hz
(C) 120 Hz
(D) 25 Hz

Q193. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Copper Sulphate + Zinc, CNG (Compressed Natural Gas), Diamond) is CORRECTLY matched?
(A) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(B) Diamond — Zinc displaces Copper (Displacement Reaction)
(C) Copper Sulphate + Zinc — Cleanest gaseous fossil fuel (mainly Methane)
(D) CNG (Compressed Natural Gas) — Hardest natural allotrope of Carbon

Q194. [Class 8 Physics] Which of the following pairs (Ball Bearings, Lightning Conductor, Braille System, Frequency of Vibration) is CORRECTLY matched?
(A) Braille System — Determines the pitch (shrillness) of sound
(B) Lightning Conductor — Tactile reading system for visually impaired persons
(C) Frequency of Vibration — Copper rod protecting tall buildings from lightning
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q195. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), Sulfurous Acid (H_2SO_3), Coal Tar, CNG (Compressed Natural Gas)) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(B) Carbon Dioxide (CO_2) — Formed when non-metal oxide SO_2 dissolves in water
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q196. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Retina, Pascal (Pa), Amplitude of Vibration) is CORRECTLY matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Pascal (Pa) — Determines the loudness of sound
(C) Amplitude of Vibration — Light-sensitive screen at the back of the human eye
(D) Retina — SI unit of Pressure (Force / Area)

Q197. [Physics Numerical] A force of 340 N acts on an area of 5 m^2. Calculate the pressure exerted.
(A) 65 Pa
(B) 68 Pa
(C) 73 Pa
(D) 1700 Pa

Q198. [Class 8 Physics] Which of the following pairs (Ball Bearings, Static Friction, Decibel (dB), Braille System) is NOT correctly matched?
(A) Static Friction — Greater than sliding and rolling friction
(B) Braille System — Tactile reading system for visually impaired persons
(C) Ball Bearings — Greater than sliding and rolling friction
(D) Decibel (dB) — Unit used to measure loudness of sound

Q199. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Newton (N), Static Friction, Braille System) is CORRECTLY matched?

(A) Static Friction — Tactile reading system for visually impaired persons

(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

(C) Braille System — SI unit of Force

(D) Newton (N) — Greater than sliding and rolling friction

Q200. [Class 8 Physics] Which of the following pairs (Ball Bearings, 90° Angle between two plane mirrors, Angle of Incidence = Angle of Reflection, Pascal (Pa)) is NOT correctly matched?

(A) Ball Bearings — Forms 3 images (360/90 − 1)

(B) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)

(C) Pascal (Pa) — SI unit of Pressure (Force / Area)

(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

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

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Q001: (C)	**Q002**: (A)	**Q003**: (B)	**Q004**: (D)	**Q005**: (B)
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Q016: (B)	**Q017**: (B)	**Q018**: (B)	**Q019**: (A)	**Q020**: (D)
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Q031: (C)	**Q032**: (B)	**Q033**: (D)	**Q034**: (A)	**Q035**: (C)
Q036: (C)	**Q037**: (A)	**Q038**: (D)	**Q039**: (D)	**Q040**: (D)
Q041: (A)	**Q042**: (B)	**Q043**: (D)	**Q044**: (C)	**Q045**: (D)
Q046: (C)	**Q047**: (A)	**Q048**: (B)	**Q049**: (C)	**Q050**: (B)
Q051: (D)	**Q052**: (C)	**Q053**: (A)	**Q054**: (C)	**Q055**: (D)
Q056: (A)	**Q057**: (D)	**Q058**: (D)	**Q059**: (B)	**Q060**: (D)
Q061: (B)	**Q062**: (A)	**Q063**: (A)	**Q064**: (B)	**Q065**: (D)
Q066: (A)	**Q067**: (B)	**Q068**: (D)	**Q069**: (A)	**Q070**: (A)
Q071: (D)	**Q072**: (D)	**Q073**: (A)	**Q074**: (D)	**Q075**: (B)
Q076: (B)	**Q077**: (D)	**Q078**: (D)	**Q079**: (A)	**Q080**: (D)
Q081: (A)	**Q082**: (D)	**Q083**: (C)	**Q084**: (A)	**Q085**: (C)
Q086: (D)	**Q087**: (C)	**Q088**: (A)	**Q089**: (D)	**Q090**: (C)
Q091: (B)	**Q092**: (D)	**Q093**: (D)	**Q094**: (C)	**Q095**: (C)
Q096: (C)	**Q097**: (B)	**Q098**: (D)	**Q099**: (B)	**Q100**: (C)
Q101: (D)	**Q102**: (C)	**Q103**: (B)	**Q104**: (A)	**Q105**: (A)
Q106: (A)	**Q107**: (D)	**Q108**: (C)	**Q109**: (C)	**Q110**: (B)
Q111: (B)	**Q112**: (D)	**Q113**: (A)	**Q114**: (C)	**Q115**: (D)
Q116: (D)	**Q117**: (D)	**Q118**: (B)	**Q119**: (D)	**Q120**: (A)
Q121: (D)	**Q122**: (A)	**Q123**: (C)	**Q124**: (D)	**Q125**: (C)
Q126: (D)	**Q127**: (A)	**Q128**: (C)	**Q129**: (B)	**Q130**: (B)
Q131: (A)	**Q132**: (C)	**Q133**: (A)	**Q134**: (B)	**Q135**: (D)
Q136: (B)	**Q137**: (B)	**Q138**: (A)	**Q139**: (C)	**Q140**: (C)
Q141: (B)	**Q142**: (A)	**Q143**: (A)	**Q144**: (B)	**Q145**: (C)
Q146: (C)	**Q147**: (C)	**Q148**: (A)	**Q149**: (A)	**Q150**: (A)
Q151: (D)	**Q152**: (B)	**Q153**: (C)	**Q154**: (B)	**Q155**: (C)
Q156: (B)	**Q157**: (B)	**Q158**: (B)	**Q159**: (B)	**Q160**: (D)
Q161: (C)	**Q162**: (C)	**Q163**: (C)	**Q164**: (B)	**Q165**: (A)
Q166: (C)	**Q167**: (C)	**Q168**: (D)	**Q169**: (D)	**Q170**: (C)
Q171: (A)	**Q172**: (B)	**Q173**: (C)	**Q174**: (C)	**Q175**: (A)
Q176: (C)	**Q177**: (D)	**Q178**: (B)	**Q179**: (D)	**Q180**: (C)
Q181: (B)	**Q182**: (C)	**Q183**: (B)	**Q184**: (D)	**Q185**: (C)
Q186: (C)	**Q187**: (C)	**Q188**: (D)	**Q189**: (B)	**Q190**: (B)
Q191: (C)	**Q192**: (A)	**Q193**: (A)	**Q194**: (D)	**Q195**: (B)
Q196: (A)	**Q197**: (B)	**Q198**: (C)	**Q199**: (B)	**Q200**: (A)