RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 036

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: 'Kavya wrote the report.'
(A) The report were written by Kavya. (B) The report was written by Kavya.
(C) The report is written by Kavya. (D) The report has written by Kavya.

Q002. Change into Passive Voice: 'Suresh wrote the portrait.'
(A) The portrait is written by Suresh. (B) The portrait was written by Suresh.
(C) The portrait has written by Suresh. (D) The portrait were written by Suresh.

Q003. Identify the tense of: 'Nikhil has read a theorem.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Present Perfect Tense (D) Simple Future Tense

Q004. Convert into Simple Future Tense: 'Meera studied a summary.'
(A) Meera is studying a summary. (B) Meera will study a summary.
(C) Meera has studied a summary. (D) Meera studies a summary.

Q005. Choose the grammatically correct option: Unless Pranav ___ now, he will miss the morning bus.
(A) left (B) leaving
(C) will leave (D) leaves

Q006. Convert into Simple Future Tense: 'Pooja completed a speech.'
(A) Pooja completes a speech. (B) Pooja will complete a speech.
(C) Pooja has completed a speech. (D) Pooja is completing a speech.

Q007. Change into Passive Voice: 'Karan built the equation.'
(A) The equation had built by Karan. (B) The equation were built by Karan.
(C) The equation was built by Karan. (D) The equation is built by Karan.

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

Q009. Change into Passive Voice: 'Alka solved the model.'
(A) The model was solved by Alka. (B) The model were solved by Alka.
(C) The model had solved by Alka. (D) The model is solved by Alka.

Q010. Choose the grammatically correct option: Despite ___ ill, Komal attended the parade.
(A) is (B) was
(C) being (D) of being

Q011. Convert into Simple Future Tense: 'Shreya studied a speech.'
(A) Shreya will study a speech. (B) Shreya studies a speech.
(C) Shreya has studied a speech. (D) Shreya is studying a speech.

Q012. Identify the tense of: 'Shreya has written a chart.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q013. Convert into Simple Future Tense: 'Rahul read a letter.'
(A) Rahul is reading a letter. (B) Rahul will read a letter.
(C) Rahul reads a letter. (D) Rahul has read a letter.

Q014. Identify the tense of: 'Aarav has completed an article.'
(A) Present Continuous Tense (B) Simple Future Tense
(C) Simple Past Tense (D) Present Perfect Tense

Q015. Convert into Simple Future Tense: 'Arjun prepared a map.'
(A) Arjun has prepared a map. (B) Arjun will prepare a map.
(C) Arjun is preparing a map. (D) Arjun prepares a map.

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

Q017. Change into Passive Voice: 'Swati wrote the chart.'
(A) The chart has written by Swati. (B) The chart was written by Swati.
(C) The chart is written by Swati. (D) The chart were written by Swati.

Q018. Change into Passive Voice: 'Tanvi designed the portrait.'
(A) The portrait were designed by Tanvi. (B) The portrait was designed by Tanvi.
(C) The portrait is designed by Tanvi. (D) The portrait has designed by Tanvi.

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

Q020. Choose the grammatically correct option: Jyoti insisted ___ paying the bill himself.
(A) on (B) at
(C) for (D) to

Q021. Change into Indirect Speech: "Isha has completed the project," said Rohan.
(A) Rohan said that Isha has completed the project. (B) Rohan told that Isha was completing the project.
(C) Rohan said that Isha completed the project. (D) Rohan said that Isha had completed the project.

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

Q023. Convert into Simple Future Tense: 'Priya studied a speech.'
(A) Priya studies a speech. (B) Priya is studying a speech.
(C) Priya will study a speech. (D) Priya has studied a speech.

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

Q025. Convert into Simple Future Tense: 'Aarav completed a letter.'
(A) Aarav has completed a letter. (B) Aarav completes a letter.
(C) Aarav is completing a letter. (D) Aarav will complete a letter.

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

Q027. Change into Indirect Speech: "Vikram will win the medal," said the Principal.
(A) The Principal said that Vikram will win the medal. (B) The Principal asked if Vikram would win the medal.
(C) The Principal said that Vikram would win the medal. (D) The Principal told that Vikram can win the medal.

Q028. Change into Passive Voice: 'Gaurav solved the report.'
(A) The report had solved by Gaurav. (B) The report is solved by Gaurav.
(C) The report was solved by Gaurav. (D) The report were solved by Gaurav.

Q029. Convert into Simple Future Tense: 'Sneha prepared a letter.'
(A) Sneha will prepare a letter. (B) Sneha is preparing a letter.
(C) Sneha prepares a letter. (D) Sneha has prepared a letter.

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

Q031. Identify the tense of: 'Neha has read a speech.'
(A) Present Perfect Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Simple Past Tense

Q032. Change into Passive Voice: 'Ananya painted the equation.'
(A) The equation was painted by Ananya. (B) The equation had painted by Ananya.
(C) The equation is painted by Ananya. (D) The equation were painted by Ananya.

Q033. Choose the grammatically correct option: No sooner did Divya enter the hall ___ the bell rang.
(A) then (B) when
(C) than (D) that

Q034. Convert into Simple Future Tense: 'Meera completed a summary.'
(A) Meera has completed a summary. (B) Meera completes a summary.
(C) Meera will complete a summary. (D) Meera is completing a summary.

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

Q036. Convert into Simple Future Tense: 'Neha prepared a summary.'
(A) Neha will prepare a summary. (B) Neha is preparing a summary.
(C) Neha has prepared a summary. (D) Neha prepares a summary.

Q037. Change into Passive Voice: 'Meera designed the report.'
(A) The report was designed by Meera. (B) The report has designed by Meera.
(C) The report is designed by Meera. (D) The report were designed by Meera.

Q038. Choose the grammatically correct option: Had Kabir informed me earlier, I ___ helped him.
(A) would have (B) will have
(C) had (D) would

Q039. Change into Passive Voice: 'Isha designed the essay.'
(A) The essay has designed by Isha. (B) The essay is designed by Isha.
(C) The essay was designed by Isha. (D) The essay were designed by Isha.

Q040. Convert into Simple Future Tense: 'Siddharth read a poem.'
(A) Siddharth is reading a poem. (B) Siddharth will read a poem.
(C) Siddharth reads a poem. (D) Siddharth has read a poem.

Q041. Identify the tense of: 'Tanvi has prepared a poem.'
(A) Simple Future Tense (B) Present Continuous Tense
(C) Present Perfect Tense (D) Simple Past Tense

Q042. Change into Indirect Speech: "Geeta is studying hard," said the teacher.
(A) The teacher said that Geeta had study hard.
(B) The teacher said that Geeta was studying hard.
(C) The teacher asked if Geeta was studying hard.
(D) The teacher said that Geeta is studying hard.

Q043. Change into Passive Voice: 'Isha solved the essay.'
(A) The essay were solved by Isha.
(B) The essay had solved by Isha.
(C) The essay was solved by Isha.
(D) The essay is solved by Isha.

Q044. Change into Passive Voice: 'Mohit wrote the equation.'
(A) The equation has written by Mohit.
(B) The equation was written by Mohit.
(C) The equation were written by Mohit.
(D) The equation is written by Mohit.

Q045. Identify the tense of: 'Neha has prepared a speech.'
(A) Present Perfect Tense
(B) Present Continuous Tense
(C) Simple Past Tense
(D) Simple Future Tense

Q046. Choose the grammatically correct option: Despite ___ ill, Tanvi attended the parade.
(A) was
(B) of being
(C) is
(D) being

Q047. Convert into Simple Future Tense: 'Riya prepared a poem.'
(A) Riya prepares a poem.
(B) Riya is preparing a poem.
(C) Riya will prepare a poem.
(D) Riya has prepared a poem.

Q048. Change into Passive Voice: 'Bhavna painted the essay.'
(A) The essay was painted by Bhavna.
(B) The essay had painted by Bhavna.
(C) The essay were painted by Bhavna.
(D) The essay is painted by Bhavna.

Q049. Change into Passive Voice: 'Vivek solved the plan.'
(A) The plan was solved by Vivek.
(B) The plan had solved by Vivek.
(C) The plan were solved by Vivek.
(D) The plan is solved by Vivek.

Q050. Identify the tense of: 'Rahul has studied a theorem.'
(A) Present Continuous Tense
(B) Simple Past Tense
(C) Present Perfect Tense
(D) Simple Future Tense

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

Q051. [संधि-विच्छेद] निम्नलिखित (सज्जन, विद्यालय, प्रत्येक, पवन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) विद्यालय — विद्या + आलय
(B) पवन — पो + अन
(C) सज्जन — विद्या + आलय
(D) प्रत्येक — प्रति + एक

Q052. [संधि-विच्छेद] निम्नलिखित (स्वागत, पावक, अत्याचार, निराशा) में से कौन-सा युग्म सही सुमेलित है?
(A) स्वागत — सु + आगत
(B) पावक — अति + आचार
(C) अत्याचार — निः + आशा
(D) निराशा — पौ + अक

Q053. [विलोम] निम्नलिखित (उपकार, हर्ष, उदार, अनुकूल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अनुकूल — प्रतिकूल
(B) उदार — अनुदार
(C) उपकार — विषाद
(D) हर्ष — विषाद

Q054. [संधि-विच्छेद] निम्नलिखित (हिमालय, निराशा, देवालय, सज्जन) में से कौन-सा युग्म सही सुमेलित है?
(A) देवालय — सत् + जन
(B) हिमालय — हिम + आलय
(C) निराशा — देव + आलय
(D) सज्जन — निः + आशा

Q055. [मुहावरे] निम्नलिखित (दाँत खट्टे करना, ईद का चाँद होना, लोहे के चने चबाना, गागर में सागर भरना) में से कौन-सा युग्म सही सुमेलित है?
(A) दाँत खट्टे करना — बुरी तरह हराना
(B) गागर में सागर भरना — बहुत दिनों बाद दिखाई देना
(C) ईद का चाँद होना — बहुत कठिन कार्य करना
(D) लोहे के चने चबाना — थोड़े शब्दों में बहुत कुछ कहना

Q056. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, कमर कसना, घोड़े बेचकर सोना, ईद का चाँद होना) में से कौन-सा युग्म सही सुमेलित है?
(A) अंगूठा दिखाना — साफ मना कर देना
(B) घोड़े बेचकर सोना — बहुत दिनों बाद दिखाई देना
(C) ईद का चाँद होना — तैयार होना
(D) कमर कसना — निश्चिंत होकर सोना

Q057. [विलोम] निम्नलिखित (अमृत, उदार, आयात, स्वतंत्र) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) स्वतंत्र — परतंत्र
(B) अमृत — अनुदार
(C) आयात — निर्यात
(D) उदार — अनुदार

Q058. [पर्यायवाची] निम्नलिखित (नदी, आकाश, फूल, वृक्ष) में से कौन-सा युग्म सही सुमेलित है?
(A) आकाश — पुष्प
(B) वृक्ष — नभ
(C) नदी — सरिता
(D) फूल — तरु

Q059. 'यश' शब्द का सही विलोम (विपरीतार्थक) शब्द क्या होगा?
(A) कीर्ति
(B) प्रसिद्धि
(C) गौरव
(D) अपयश

Q060. [मुहावरे] निम्नलिखित (ऊँट के मुँह में जीरा, आँखों का तारा होना, नौ दो ग्यारह होना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) आँखों का तारा होना — अत्यंत प्रिय होना
(B) लोहे के चने चबाना — बहुत कठिन कार्य करना
(C) ऊँट के मुँह में जीरा — अत्यंत प्रिय होना
(D) नौ दो ग्यारह होना — भाग जाना

Q061. [संधि-विच्छेद] निम्नलिखित (पावक, स्वागत, सज्जन, जगदीश) में से कौन-सा युग्म सही सुमेलित है?
(A) सज्जन — जगत् + ईश
(B) स्वागत — सत् + जन
(C) पावक — पौ + अक
(D) जगदीश — सु + आगत

Q062. [संधि-विच्छेद] निम्नलिखित (देवालय, अत्याचार, पावक, विद्यालय) में से कौन-सा युग्म सही सुमेलित है?
(A) अत्याचार — पौ + अक
(B) देवालय — देव + आलय
(C) विद्यालय — अति + आचार
(D) पावक — विद्या + आलय

Q063. [पर्यायवाची] निम्नलिखित (हवा, चन्द्रमा, आँख, आकाश) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) चन्द्रमा — शशि
(B) आँख — नेत्र
(C) हवा — शशि
(D) आकाश — नभ

Q064. [विलोम] निम्नलिखित (क्रय, अंधकार, कठोर, साक्षर) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) क्रय — प्रकाश
(B) कठोर — कोमल
(C) साक्षर — निरक्षर
(D) अंधकार — प्रकाश

Q065. [पर्यायवाची] निम्नलिखित (जंगल, पृथ्वी, सूर्य, कमल) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) जंगल — वसुधा
(B) कमल — पंकज
(C) सूर्य — दिनकर
(D) पृथ्वी — वसुधा

Q066. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, दाँत खट्टे करना, ईद का चाँद होना, कमर कसना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) दाँत खट्टे करना — बुरी तरह हराना
(B) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना
(C) कमर कसना — तैयार होना
(D) लोहे के चने चबाना — बुरी तरह हराना

Q067. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, कमर कसना, गागर में सागर भरना, अंगूठा दिखाना) में से कौन-सा युग्म सही सुमेलित है?
(A) गागर में सागर भरना — साफ मना कर देना
(B) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(C) अंगूठा दिखाना — तैयार होना
(D) कमर कसना — थोड़े शब्दों में बहुत कुछ कहना

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

Q069. [पर्यायवाची] निम्नलिखित (कमल, चन्द्रमा, सोना, आकाश) में से कौन-सा युग्म सही सुमेलित है?
(A) कमल — पंकज
(B) सोना — नभ
(C) चन्द्रमा — कंचन
(D) आकाश — शशि

Q070. [विलोम] निम्नलिखित (स्वतंत्र, हर्ष, सगुण, प्राचीन) में से कौन-सा युग्म सही सुमेलित है?
(A) प्राचीन — विषाद
(B) स्वतंत्र — परतंत्र
(C) हर्ष — निर्गुण
(D) सगुण — नवीन

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

Q071. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, Article 17 of Indian Constitution, 74th Constitutional Amendment, First President of Constituent Assembly) is CORRECTLY matched?
(A) Article 17 of Indian Constitution — Municipalities (Urban Local Bodies)
(B) First President of Constituent Assembly — Abolition of Untouchability
(C) 74th Constitutional Amendment — Dr. Rajendra Prasad
(D) Protection of Women from Domestic Violence Act — 2005

Q072. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for President of India, Article 17 of Indian Constitution, Protection of Women from Domestic Violence Act, 73rd Constitutional Amendment) is NOT correctly matched?
(A) Article 17 of Indian Constitution — Abolition of Untouchability
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) Minimum Age for President of India — Abolition of Untouchability
(D) Protection of Women from Domestic Violence Act — 2005

Q073. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Right to Information (RTI) Act, Minimum Age for President of India, Maximum Strength of Lok Sabha (elected), First President of Constituent Assembly) is NOT correctly matched?
(A) Minimum Age for President of India — 35 years
(B) First President of Constituent Assembly — Dr. Rajendra Prasad
(C) Maximum Strength of Lok Sabha (elected) — 543 members
(D) Right to Information (RTI) Act — 35 years

Q074. [Class 8 History — Movements & Leaders] Which of the following pairs (Subsidiary Alliance System, Ryotwari System in South India, Champaran Satyagraha (1917), Khudai Khidmatgar Movement) is CORRECTLY matched?
(A) Ryotwari System in South India — Mahatma Gandhi
(B) Subsidiary Alliance System — Lord Wellesley
(C) Khudai Khidmatgar Movement — Thomas Munro
(D) Champaran Satyagraha (1917) — Khan Abdul Ghaffar Khan

Q075. [Class 8 History — Movements & Leaders] Which of the following pairs (Mahalwari System, Subsidiary Alliance System, Brahmo Samaj (1828), Azad Hind Fauj (INA)) is CORRECTLY matched?
(A) Brahmo Samaj (1828) — Subhas Chandra Bose
(B) Subsidiary Alliance System — Raja Ram Mohan Roy
(C) Azad Hind Fauj (INA) — Lord Wellesley
(D) Mahalwari System — Holt Mackenzie

Q076. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, Minimum Age for President of India) is CORRECTLY matched?
(A) Article 32 of Indian Constitution — Right to Constitutional Remedies
(B) Right to Information (RTI) Act — 35 years
(C) Minimum Age for President of India — 30 years
(D) Minimum Age for Rajya Sabha Member — 2005

Q077. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Kharif Crop, Hematite & Magnetite, Laterite Soil) is NOT correctly matched?
(A) Kharif Crop — Paddy (Rice) & Maize
(B) Zaid Crop — Paddy (Rice) & Maize
(C) Hematite & Magnetite — Iron Ore
(D) Laterite Soil — Cashew, Tea & Coffee in heavy rain areas

Q078. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Zaid Crop, Bauxite Ore, Silicon Valley of India) is NOT correctly matched?
(A) Zaid Crop — Watermelon & Cucumber
(B) Hematite & Magnetite — Watermelon & Cucumber
(C) Silicon Valley of India — Bengaluru
(D) Bauxite Ore — Aluminium

Q079. [Class 8 History — Events & Years] Which of the following pairs (Jallianwala Bagh Massacre, First War of Indian Independence (Revolt of 1857), Battle of Plassey, Non-Cooperation Movement) is CORRECTLY matched?
(A) Battle of Plassey — 1920
(B) First War of Indian Independence (Revolt of 1857) — 1757
(C) Non-Cooperation Movement — 1857
(D) Jallianwala Bagh Massacre — 1919

Q080. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Azad Hind Fauj (INA), Ramakrishna Mission (1897), Mahalwari System) is CORRECTLY matched?
(A) Ramakrishna Mission (1897) — Holt Mackenzie
(B) Permanent Settlement (Zamindari System) — Lord Cornwallis
(C) Azad Hind Fauj (INA) — Swami Vivekananda
(D) Mahalwari System — Subhas Chandra Bose

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, TISCO (1907) Steel Plant, Laterite Soil, Shifting Cultivation in North-East India) is CORRECTLY matched?
(A) Laterite Soil — Jhumming
(B) TISCO (1907) Steel Plant — Cashew, Tea & Coffee in heavy rain areas
(C) Silicon Valley of India — Bengaluru
(D) Shifting Cultivation in North-East India — Jamshedpur (Sakchi)

Q082. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), First War of Indian Independence (Revolt of 1857), Battle of Plassey, Chauri Chaura Incident) is NOT correctly matched?
(A) First War of Indian Independence (Revolt of 1857) — 1857
(B) Battle of Plassey — 1757
(C) Enforcement of the Indian Constitution (Republic Day) — 1857
(D) Chauri Chaura Incident — 1922

Q083. [Class 8 History — Events & Years] Which of the following pairs (Permanent Settlement in Bengal, Quit India Movement, Partition of Bengal, Formation of Indian National Congress) is NOT correctly matched?
(A) Formation of Indian National Congress — 1885
(B) Quit India Movement — 1942
(C) Permanent Settlement in Bengal — 1942
(D) Partition of Bengal — 1905

Q084. [Class 8 Geography — Resources & Crops] Which of the following pairs (Zaid Crop, Laterite Soil, Solar & Wind Energy, Kharif Crop) is CORRECTLY matched?
(A) Kharif Crop — Cashew, Tea & Coffee in heavy rain areas
(B) Laterite Soil — Renewable Resources
(C) Zaid Crop — Watermelon & Cucumber
(D) Solar & Wind Energy — Paddy (Rice) & Maize

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 17 of Indian Constitution, Article 32 of Indian Constitution, Protection of Women from Domestic Violence Act, Guardian of the Indian Constitution) is CORRECTLY matched?
(A) Protection of Women from Domestic Violence Act — Supreme Court
(B) Article 17 of Indian Constitution — Abolition of Untouchability
(C) Article 32 of Indian Constitution — 2005
(D) Guardian of the Indian Constitution — Right to Constitutional Remedies

Q086. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Zaid Crop, Silicon Valley of India, TISCO (1907) Steel Plant) is NOT correctly matched?
(A) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(B) Zaid Crop — Watermelon & Cucumber
(C) Rabi Crop — Watermelon & Cucumber
(D) Silicon Valley of India — Bengaluru

Q087. [Class 8 Civics — Constitution & Polity] Which of the following pairs (First President of Constituent Assembly, Article 32 of Indian Constitution, Minimum Age for President of India, Article 17 of Indian Constitution) is NOT correctly matched?
(A) First President of Constituent Assembly — Right to Constitutional Remedies
(B) Article 32 of Indian Constitution — Right to Constitutional Remedies
(C) Article 17 of Indian Constitution — Abolition of Untouchability
(D) Minimum Age for President of India — 35 years

Q088. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Non-Cooperation Movement, Battle of Buxar, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?
(A) Dandi March (Civil Disobedience Movement) — 1920
(B) Non-Cooperation Movement — 1764
(C) Chauri Chaura Incident — 1922
(D) Battle of Buxar — 1930

Q089. [Class 8 Geography — Resources & Crops] Which of the following pairs (Hematite & Magnetite, Bauxite Ore, Silicon Valley of India, Shifting Cultivation in North-East India) is NOT correctly matched?
(A) Bauxite Ore — Aluminium
(B) Silicon Valley of India — Bengaluru
(C) Hematite & Magnetite — Aluminium
(D) Shifting Cultivation in North-East India — Jhumming

Q090. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Laterite Soil, Hematite & Magnetite, Zaid Crop) is CORRECTLY matched?
(A) Solar & Wind Energy — Renewable Resources
(B) Laterite Soil — Iron Ore
(C) Hematite & Magnetite — Watermelon & Cucumber
(D) Zaid Crop — Cashew, Tea & Coffee in heavy rain areas

Q091. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Battle of Plassey, Partition of Bengal, Dandi March (Civil Disobedience Movement)) is CORRECTLY matched?
(A) Adoption of the Indian Constitution — 1949
(B) Battle of Plassey — 1905
(C) Partition of Bengal — 1930
(D) Dandi March (Civil Disobedience Movement) — 1757

Q092. [Class 8 History — Events & Years] Which of the following pairs (Adoption of the Indian Constitution, Battle of Plassey, Abolition of Sati, Formation of Indian National Congress) is NOT correctly matched?
(A) Abolition of Sati — 1829
(B) Adoption of the Indian Constitution — 1757
(C) Battle of Plassey — 1757
(D) Formation of Indian National Congress — 1885

Q093. [Class 8 Geography — Resources & Crops] Which of the following pairs (Manchester of India, Silicon Valley of India, Zaid Crop, Alluvial Soil) is NOT correctly matched?
(A) Silicon Valley of India — Bengaluru
(B) Manchester of India — Bengaluru
(C) Zaid Crop — Watermelon & Cucumber
(D) Alluvial Soil — Northern Plains (Wheat & Rice)

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Silicon Valley of India, Hematite & Magnetite, TISCO (1907) Steel Plant) is NOT correctly matched?
(A) Hematite & Magnetite — Iron Ore
(B) Silicon Valley of India — Bengaluru
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Solar & Wind Energy — Bengaluru

Q095. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, 74th Constitutional Amendment, Right to Information (RTI) Act, Chairman of Drafting Committee) is CORRECTLY matched?
(A) Chairman of Drafting Committee — Municipalities (Urban Local Bodies)
(B) 73rd Constitutional Amendment — Panchayati Raj System
(C) 74th Constitutional Amendment — 2005
(D) Right to Information (RTI) Act — Dr. B.R. Ambedkar

Q096. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Hematite & Magnetite, Kharif Crop, Rabi Crop) is NOT correctly matched?
(A) Kharif Crop — Paddy (Rice) & Maize
(B) Hematite & Magnetite — Iron Ore
(C) Solar & Wind Energy — Iron Ore
(D) Rabi Crop — Wheat & Mustard

Q097. [Class 8 History — Movements & Leaders] Which of the following pairs (Brahmo Samaj (1828), Permanent Settlement (Zamindari System), Satyashodhak Samaj (1873), Ramakrishna Mission (1897)) is NOT correctly matched?
(A) Brahmo Samaj (1828) — Lord Cornwallis
(B) Ramakrishna Mission (1897) — Swami Vivekananda
(C) Permanent Settlement (Zamindari System) — Lord Cornwallis
(D) Satyashodhak Samaj (1873) — Jyotirao Phule

Q098. [Class 8 History — Events & Years] Which of the following pairs (Dandi March (Civil Disobedience Movement), Non-Cooperation Movement, Partition of Bengal, Formation of Muslim League) is CORRECTLY matched?
(A) Partition of Bengal — 1906
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Non-Cooperation Movement — 1905
(D) Formation of Muslim League — 1920

Q099. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Right to Information (RTI) Act, Article 17 of Indian Constitution, 73rd Constitutional Amendment) is CORRECTLY matched?
(A) Right to Information (RTI) Act — Abolition of Untouchability
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) 73rd Constitutional Amendment — 2005
(D) Article 17 of Indian Constitution — Panchayati Raj System

Q100. [Class 8 Geography — Resources & Crops] Which of the following pairs (Silicon Valley of India, Zaid Crop, Coal & Petroleum, Alluvial Soil) is NOT correctly matched?
(A) Coal & Petroleum — Non-Renewable Fossil Fuels
(B) Silicon Valley of India — Watermelon & Cucumber
(C) Alluvial Soil — Northern Plains (Wheat & Rice)
(D) Zaid Crop — Watermelon & Cucumber

Q101. A bag contains 12 red, 10 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 13/25 (B) 10/24
(C) 1/2 (D) 2/24

Q102. Find the area of a trapezium whose parallel sides are 20 cm and 37 cm and height is 20 cm.
(A) 570 sq.cm (B) 585 sq.cm
(C) 1140 sq.cm (D) 558 sq.cm

Q103. Simplify in exponential form: (5^5 × 5^7) ÷ 5^1
(A) 5^11 (B) 5^11*
(C) 5^10 (D) 5^13

Q104. Find the square root of 2,209.
(A) 48 (B) 46
(C) 49 (D) 47

Q105. Find the area of a trapezium whose parallel sides are 12 cm and 34 cm and height is 12 cm.
(A) 291 sq.cm (B) 552 sq.cm
(C) 264 sq.cm (D) 276 sq.cm

Q106. Using algebraic identity ($a^2 - b^2$), evaluate: $61^2 - 32^2$
(A) 2,697 (B) 2,717
(C) 2,687 (D) 841

Q107. Simplify in exponential form: (6^3 × 6^5) ÷ 6^3
(A) 6^5 (B) 6^7
(C) 6^11 (D) 6^4

Q108. A bag contains 7 red, 2 blue, and 2 green balls. Find the probability of drawing a red ball.
(A) 2/11 (B) 8/12
(C) 7/11 (D) 7/11*

Q109. Simplify in exponential form: (5^4 × 5^8) ÷ 5^1
(A) 5^11* (B) 5^10
(C) 5^13 (D) 5^11

Q110. Find the square root of 36,100.
(A) 192 (B) 190
(C) 189 (D) 191

Q111. Simplify in exponential form: (7^6 × 7^7) ÷ 7^3
(A) 7^12 (B) 7^10
(C) 7^16 (D) 7^9

Q112. If 8 notebooks cost ₹80, how much will 80 notebooks cost?
(A) ₹760 (B) ₹850
(C) ₹800 (D) ₹180

Q113. A bag contains 2 red, 8 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/21 (B) 2/21
(C) 3/22 (D) 8/21

Q114. Find the Compound Interest on ₹18,000 at 5% per annum for 2 years compounded annually.
(A) ₹1,800 (B) ₹1,945
(C) ₹19,845 (D) ₹1,845

Q115. If 6 notebooks cost ₹300, how much will 24 notebooks cost?
(A) ₹1,250 (B) ₹1,200
(C) ₹1,160 (D) ₹340

Q116. Find the volume of a right circular cylinder of radius 7 cm and height 24 cm (use π = 22/7).
(A) 3,696 cu.cm (B) 3,850 cu.cm
(C) 1,056 cu.cm (D) 3,586 cu.cm

Q117. Solve the linear equation for x: 14x + 5 = 299
(A) x = 20 (B) x = 23
(C) x = 21 (D) x = 25

Q118. Simplify in exponential form: (6^5 × 6^2) ÷ 6^1
(A) 6^8 (B) 6^5
(C) 6^6* (D) 6^6

Q119. Solve the linear equation for x: 3x + 11 = 44
(A) x = 10 (B) x = 13
(C) x = 15 (D) x = 11

Q120. Solve the linear equation for x: 7x + 32 = 67
(A) x = 5 (B) x = 7
(C) x = 4 (D) x = 9

Q121. If 22 notebooks cost ₹250, how much will 176 notebooks cost?
(A) ₹1,960 (B) ₹330
(C) ₹2,000 (D) ₹2,050

Q122. Solve the linear equation for x: 10x + 30 = 190
(A) x = 15 (B) x = 20
(C) x = 16 (D) x = 18

Q123. Find the area of a trapezium whose parallel sides are 16 cm and 13 cm and height is 40 cm.
(A) 595 sq.cm (B) 1160 sq.cm
(C) 568 sq.cm (D) 580 sq.cm

Q124. Find the area of a trapezium whose parallel sides are 24 cm and 26 cm and height is 26 cm.
(A) 638 sq.cm (B) 1300 sq.cm
(C) 665 sq.cm (D) 650 sq.cm

Q125. Solve the linear equation for x: 11x + 20 = 42
(A) x = 1 (B) x = 2
(C) x = 6 (D) x = 4

Q126. Using algebraic identity ($a^2 - b^2$), evaluate: $75^2 - 38^2$
(A) 4,171 (B) 4,201
(C) 4,181 (D) 1,369

Q127. Simplify in exponential form: (8^4 × 8^2) ÷ 8^1
(A) 8^7 (B) 8^5
(C) 8^5* (D) 8^4

Q128. If 4 notebooks cost ₹220, how much will 20 notebooks cost?
(A) ₹1,100 (B) ₹270
(C) ₹1,060 (D) ₹1,150

Q129. Solve the linear equation for x: 6x + 18 = 120
(A) x = 19 (B) x = 17
(C) x = 21 (D) x = 16

Q130. Find the square root of 136,900.
(A) 372 (B) 369
(C) 370 (D) 371

Q131. If 17 notebooks cost ₹190, how much will 34 notebooks cost?
(A) ₹340 (B) ₹380
(C) ₹210 (D) ₹430

Q132. Find the area of a trapezium whose parallel sides are 21 cm and 14 cm and height is 36 cm.
(A) 630 sq.cm (B) 645 sq.cm
(C) 1260 sq.cm (D) 618 sq.cm

Q133. Using algebraic identity ($a^2 - b^2$), evaluate: $101^2 - 96^2$
(A) 25 (B) 985
(C) 975 (D) 1,005

Q134. If 4 notebooks cost ₹240, how much will 36 notebooks cost?
(A) ₹2,160 (B) ₹2,210
(C) ₹2,120 (D) ₹330

Q135. A bag contains 8 red, 4 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 1/3 (B) 4/24
(C) 9/25 (D) 12/24

Q136. If 15 notebooks cost ₹290, how much will 75 notebooks cost?
(A) ₹1,410 (B) ₹1,450
(C) ₹340 (D) ₹1,500

Q137. Using algebraic identity ($a^2 - b^2$), evaluate: $108^2 - 39^2$
(A) 4,761 (B) 10,133
(C) 10,143 (D) 10,163

Q138. If 13 notebooks cost ₹110, how much will 130 notebooks cost?
(A) ₹1,150 (B) ₹1,060
(C) ₹1,100 (D) ₹210

Q139. Find the square root of 4,225.
(A) 67 (B) 66
(C) 65 (D) 64

Q140. Find the area of a trapezium whose parallel sides are 19 cm and 18 cm and height is 14 cm.
(A) 274 sq.cm (B) 259 sq.cm
(C) 247 sq.cm (D) 518 sq.cm

Q141. Simplify in exponential form: (3^4 × 3^3) ÷ 3^2
(A) 3^4 (B) 3^5
(C) 3^7 (D) 3^9

Q142. If 24 notebooks cost ₹160, how much will 216 notebooks cost?
(A) ₹1,490 (B) ₹250
(C) ₹1,400 (D) ₹1,440

Q143. Solve the linear equation for x: 13x + 36 = 153
(A) x = 11 (B) x = 8
(C) x = 13 (D) x = 9

Q144. Solve the linear equation for x: 2x + 3 = 9
(A) x = 3 (B) x = 2
(C) x = 7 (D) x = 5

Q145. Using algebraic identity ($a^2 - b^2$), evaluate: $82^2 - 65^2$
(A) 2,519 (B) 2,489
(C) 2,499 (D) 289

Q146. If 18 notebooks cost ₹220, how much will 180 notebooks cost?
(A) ₹2,200 (B) ₹2,250
(C) ₹2,160 (D) ₹320

Q147. Using algebraic identity ($a^2 - b^2$), evaluate: $39^2 - 15^2$
(A) 1,316 (B) 1,296
(C) 576 (D) 1,286

Q148. Find the volume of a right circular cylinder of radius 14 cm and height 25 cm (use π = 22/7).
(A) 15,554 cu.cm
(B) 2,200 cu.cm
(C) 15,400 cu.cm
(D) 15,290 cu.cm

Q149. Using algebraic identity ($a^2 - b^2$), evaluate: $58^2 - 40^2$
(A) 1,754
(B) 324
(C) 1,784
(D) 1,764

Q150. A bag contains 3 red, 12 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 4/27
(B) 12/26
(C) 11/26
(D) 3/26

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

Q151. [Class 8 Biology] Which of the following pairs (Amoeba, Nucleus, Adrenaline, Thyroxine) is CORRECTLY matched?
(A) Adrenaline — Hormone secreted by Thyroid gland (requires Iodine)
(B) Nucleus — Emergency hormone secreted by Adrenal glands
(C) Thyroxine — Control centre of the cell containing chromosomes
(D) Amoeba — Reproduces asexually by Binary Fission

Q152. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Decibel (dB), Ball Bearings, Braille System) is CORRECTLY matched?
(A) Ball Bearings — Tactile reading system for visually impaired persons
(B) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)
(C) Decibel (dB) — Used to convert sliding friction into rolling friction
(D) Braille System — Unit used to measure loudness of sound

Q153. [Physics Numerical] A force of 150 N acts on an area of 10 m^2. Calculate the pressure exerted.
(A) 15 Pa
(B) 12 Pa
(C) 1500 Pa
(D) 20 Pa

Q154. [Class 8 Biology] Which of the following pairs (Adrenaline, Plasmodium (Malaria), Amoeba, Thyroxine) is CORRECTLY matched?
(A) Amoeba — Hormone secreted by Thyroid gland (requires Iodine)
(B) Plasmodium (Malaria) — Reproduces asexually by Binary Fission
(C) Thyroxine — Transmitted by female Anopheles mosquito
(D) Adrenaline — Emergency hormone secreted by Adrenal glands

Q155. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), Graphite, Phosphorus, Mercury) is NOT correctly matched?
(A) Graphite — Non-metal that conducts electricity
(B) Mercury — Only metal that is liquid at room temperature
(C) Sulfurous Acid (H_2SO_3) — Non-metal that conducts electricity
(D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q156. [Class 8 Biology] Which of the following pairs (Cell Wall, Insulin, Thyroxine, Rhizobium bacteria) is NOT correctly matched?
(A) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Insulin — Hormone secreted by Pancreas to control blood sugar
(D) Cell Wall — Hormone secreted by Pancreas to control blood sugar

Q157. [Class 8 Chemistry] Which of the following pairs (Sulfurous Acid (H_2SO_3), CNG (Compressed Natural Gas), Graphite, Electroplating) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Sulfurous Acid (H_2SO_3) — Cleanest gaseous fossil fuel (mainly Methane)
(D) Graphite — Non-metal that conducts electricity

Q158. [Class 8 Chemistry] Which of the following pairs (Diamond, Bromine, Electroplating, Sodium & Potassium) is CORRECTLY matched?
(A) Sodium & Potassium — Only non-metal that is liquid at room temperature
(B) Electroplating — Highly reactive metals stored in kerosene
(C) Diamond — Hardest natural allotrope of Carbon
(D) Bromine — Coating Chromium on iron to prevent rusting

Q159. [Class 8 Biology] Which of the following pairs (Plasmodium (Malaria), Nucleus, Cell Wall, Lactobacillus) is NOT correctly matched?
(A) Cell Wall — Rigid outer covering present only in plant cells
(B) Lactobacillus — Conversion of milk into curd
(C) Plasmodium (Malaria) — Control centre of the cell containing chromosomes
(D) Nucleus — Control centre of the cell containing chromosomes

Q160. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Amplitude of Vibration, 60° Angle between two plane mirrors, Newton (N)) is CORRECTLY matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(B) Amplitude of Vibration — Forms 5 images (360/60 − 1)
(C) Newton (N) — Determines the loudness of sound
(D) 60° Angle between two plane mirrors — SI unit of Force

Q161. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Graphite, Acid Rain, Blue Zone (Outer Zone)) is NOT correctly matched?
(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Gold & Platinum — Non-metal that conducts electricity
(C) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)
(D) Graphite — Non-metal that conducts electricity

Q162. [Class 8 Physics] Which of the following pairs (Braille System, 90° Angle between two plane mirrors, Hertz (Hz), Decibel (dB)) is NOT correctly matched?
(A) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1)
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(D) Braille System — Forms 3 images (360/90 − 1)

Q163. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Braille System, Hertz (Hz), 60° Angle between two plane mirrors) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(B) Hertz (Hz) — Forms 5 images (360/60 − 1)
(C) 60° Angle between two plane mirrors — Tactile reading system for visually impaired persons
(D) Braille System — SI unit of Frequency (1 oscillation per second)

Q164. [Class 8 Physics] Which of the following pairs (Static Friction, Lightning Conductor, Amplitude of Vibration, Hertz (Hz)) is CORRECTLY matched?
(A) Amplitude of Vibration — SI unit of Frequency (1 oscillation per second)
(B) Static Friction — Greater than sliding and rolling friction
(C) Lightning Conductor — Determines the loudness of sound
(D) Hertz (Hz) — Copper rod protecting tall buildings from lightning

Q165. [Class 8 Chemistry] Which of the following pairs (Blue Zone (Outer Zone), Electroplating, Coal Tar, Mercury) is CORRECTLY matched?
(A) Electroplating — Thick black liquid used to make naphthalene balls
(B) Mercury — Coating Chromium on iron to prevent rusting
(C) Coal Tar — Only metal that is liquid at room temperature
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q166. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Hydra & Yeast, Lactobacillus, Chloroplast) is NOT correctly matched?
(A) Lactobacillus — Conversion of milk into curd
(B) Louis Pasteur — Reproduce asexually by Budding
(C) Chloroplast — Photosynthesis in green plant cells
(D) Hydra & Yeast — Reproduce asexually by Budding

Q167. [Class 8 Chemistry] Which of the following pairs (Diamond, Acid Rain, Coal Tar, Sodium & Potassium) is CORRECTLY matched?
(A) Acid Rain — Thick black liquid used to make naphthalene balls
(B) Diamond — Hardest natural allotrope of Carbon
(C) Coal Tar — Highly reactive metals stored in kerosene
(D) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen

Q168. [Class 8 Chemistry] Which of the following pairs (Graphite, Electroplating, Bromine, Diamond) is NOT correctly matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Graphite — Coating Chromium on iron to prevent rusting

Q169. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Electroplating, Bromine, Mercury) is NOT correctly matched?
(A) Mercury — Only metal that is liquid at room temperature
(B) Gold & Platinum — Coating Chromium on iron to prevent rusting
(C) Bromine — Only non-metal that is liquid at room temperature
(D) Electroplating — Coating Chromium on iron to prevent rusting

Q170. [Class 8 Biology] Which of the following pairs (Chloroplast, Lactobacillus, Thyroxine, Edward Jenner) is NOT correctly matched?
(A) Chloroplast — Conversion of milk into curd
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Lactobacillus — Conversion of milk into curd
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q171. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Static Friction, Angle of Incidence = Angle of Reflection, Lightning Conductor) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Copper rod protecting tall buildings from lightning
(B) Static Friction — First Law of Reflection of Light
(C) Lightning Conductor — Greater than sliding and rolling friction
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q172. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Chloroplast, Amoeba, Louis Pasteur) is CORRECTLY matched?
(A) Louis Pasteur — Photosynthesis in green plant cells
(B) Chloroplast — Reproduces asexually by Binary Fission
(C) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots
(D) Amoeba — Discovery of Fermentation & Pasteurization

Q173. [Class 8 Biology] Which of the following pairs (Louis Pasteur, Hydra & Yeast, Amoeba, Penicillin (1928)) is CORRECTLY matched?
(A) Hydra & Yeast — Reproduces asexually by Binary Fission
(B) Penicillin (1928) — Reproduce asexually by Budding
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Amoeba — First antibiotic discovered by Alexander Fleming

Q174. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Angle of Incidence = Angle of Reflection, 20 Hz to 20,000 Hz, Static Friction) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Audible frequency range for human ear
(B) 20 Hz to 20,000 Hz — Greater than sliding and rolling friction
(C) Static Friction — First Law of Reflection of Light
(D) 60° Angle between two plane mirrors — Forms 5 images (360/60 − 1)

Q175. [Class 8 Biology] Which of the following pairs (Lactobacillus, Insulin, Penicillin (1928), Amoeba) is CORRECTLY matched?
(A) Insulin — First antibiotic discovered by Alexander Fleming
(B) Amoeba — Hormone secreted by Pancreas to control blood sugar
(C) Lactobacillus — Conversion of milk into curd
(D) Penicillin (1928) — Reproduces asexually by Binary Fission

Q176. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Sodium & Potassium, Copper Sulphate + Zinc, Coal Tar) is NOT correctly matched?
(A) Sodium & Potassium — Highly reactive metals stored in kerosene
(B) Coal Tar — Thick black liquid used to make naphthalene balls
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(D) Phosphorus — Highly reactive metals stored in kerosene

Q177. [Class 8 Chemistry] Which of the following pairs (Gold & Platinum, Electroplating, Bromine, Blue Zone (Outer Zone)) is CORRECTLY matched?
(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) Blue Zone (Outer Zone) — Coating Chromium on iron to prevent rusting
(C) Electroplating — Only non-metal that is liquid at room temperature
(D) Bromine — Hottest part of a candle flame (complete combustion)

Q178. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Acid Rain, Sodium & Potassium, Diamond) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Caused by oxides of Sulphur and Nitrogen
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Diamond — Hardest natural allotrope of Carbon
(D) Acid Rain — Caused by oxides of Sulphur and Nitrogen

Q179. [Class 8 Biology] Which of the following pairs (Cell Wall, Amoeba, Lactobacillus, Nucleus) is CORRECTLY matched?
(A) Lactobacillus — Control centre of the cell containing chromosomes
(B) Cell Wall — Rigid outer covering present only in plant cells
(C) Nucleus — Reproduces asexually by Binary Fission
(D) Amoeba — Conversion of milk into curd

Q180. [Class 8 Chemistry] Which of the following pairs (Diamond, Sodium & Potassium, Acid Rain, Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Diamond — Hardest natural allotrope of Carbon
(B) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen
(C) Copper Sulphate + Zinc — Highly reactive metals stored in kerosene
(D) Acid Rain — Zinc displaces Copper (Displacement Reaction)

Q181. [Class 8 Chemistry] Which of the following pairs (Carbon Dioxide (CO_2), CNG (Compressed Natural Gas), Graphite, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?
(A) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)
(B) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(C) Graphite — Non-metal that conducts electricity
(D) Carbon Dioxide (CO_2) — Cleanest gaseous fossil fuel (mainly Methane)

Q182. [Class 8 Biology] Which of the following pairs (Rhizobium bacteria, Amoeba, Louis Pasteur, Hydra & Yeast) is NOT correctly matched?
(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Amoeba — Reproduces asexually by Binary Fission
(C) Louis Pasteur — Discovery of Fermentation & Pasteurization
(D) Rhizobium bacteria — Reproduces asexually by Binary Fission

Q183. [Physics Numerical] A pendulum makes 360 oscillations in 4 seconds. Find its frequency.
(A) 100 Hz
(B) 85 Hz
(C) 90 Hz
(D) 1440 Hz

Q184. [Physics Numerical] A force of 340 N acts on an area of 4 m^2. Calculate the pressure exerted.
(A) 1360 Pa
(B) 82 Pa
(C) 85 Pa
(D) 90 Pa

Q185. [Class 8 Chemistry] Which of the following pairs (Diamond, CNG (Compressed Natural Gas), Sulfurous Acid (H_2SO_3), Electroplating) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water
(B) Diamond — Cleanest gaseous fossil fuel (mainly Methane)
(C) Electroplating — Coating Chromium on iron to prevent rusting
(D) CNG (Compressed Natural Gas) — Cleanest gaseous fossil fuel (mainly Methane)

Q186. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Pascal (Pa), 60° Angle between two plane mirrors, Decibel (dB)) is CORRECTLY matched?
(A) Pascal (Pa) — Forms 5 images (360/60 − 1)
(B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) 60° Angle between two plane mirrors — Unit used to measure loudness of sound
(D) Decibel (dB) — SI unit of Pressure (Force / Area)

Q187. [Class 8 Chemistry] Which of the following pairs (Diamond, Sodium & Potassium, Mercury, Gold & Platinum) is CORRECTLY matched?
(A) Mercury — Least reactive noble metals used in jewellery
(B) Diamond — Hardest natural allotrope of Carbon
(C) Gold & Platinum — Highly reactive metals stored in kerosene
(D) Sodium & Potassium — Only metal that is liquid at room temperature

Q188. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Lightning Conductor, Hertz (Hz), Ball Bearings) is CORRECTLY matched?
(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Lightning Conductor — SI unit of Frequency (1 oscillation per second)
(C) Hertz (Hz) — Used to convert sliding friction into rolling friction
(D) Ball Bearings — Copper rod protecting tall buildings from lightning

Q189. [Class 8 Biology] Which of the following pairs (Thyroxine, Mitochondria, Rhizobium bacteria, Hydra & Yeast) is NOT correctly matched?
(A) Thyroxine — Powerhouse of the Cell (ATP synthesis)
(B) Mitochondria — Powerhouse of the Cell (ATP synthesis)
(C) Hydra & Yeast — Reproduce asexually by Budding
(D) Rhizobium bacteria — Nitrogen fixation in leguminous plant roots

Q190. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Bromine, Mercury, Coal Tar) is NOT correctly matched?
(A) Bromine — Only non-metal that is liquid at room temperature
(B) Mercury — Only metal that is liquid at room temperature
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Phosphorus — Only non-metal that is liquid at room temperature

Q191. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, Static Friction, Braille System, Angle of Incidence = Angle of Reflection) is NOT correctly matched?
(A) Amplitude of Vibration — Greater than sliding and rolling friction
(B) Static Friction — Greater than sliding and rolling friction
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light
(D) Braille System — Tactile reading system for visually impaired persons

Q192. [Class 8 Biology] Which of the following pairs (Amoeba, Penicillin (1928), Hydra & Yeast, Cell Wall) is CORRECTLY matched?
(A) Amoeba — Reproduces asexually by Binary Fission
(B) Penicillin (1928) — Reproduce asexually by Budding
(C) Hydra & Yeast — Rigid outer covering present only in plant cells
(D) Cell Wall — First antibiotic discovered by Alexander Fleming

Q193. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Decibel (dB), Lightning Conductor, Braille System) is CORRECTLY matched?
(A) Decibel (dB) — Copper rod protecting tall buildings from lightning
(B) Braille System — Unit used to measure loudness of sound
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Lightning Conductor — Tactile reading system for visually impaired persons

Q194. [Class 8 Biology] Which of the following pairs (Adrenaline, Cell Wall, Amoeba, Insulin) is NOT correctly matched?
(A) Insulin — Hormone secreted by Pancreas to control blood sugar
(B) Adrenaline — Rigid outer covering present only in plant cells
(C) Amoeba — Reproduces asexually by Binary Fission
(D) Cell Wall — Rigid outer covering present only in plant cells

Q195. [Class 8 Biology] Which of the following pairs (Thyroxine, Louis Pasteur, Nucleus, Adrenaline) is CORRECTLY matched?
(A) Nucleus — Emergency hormone secreted by Adrenal glands
(B) Louis Pasteur — Control centre of the cell containing chromosomes
(C) Adrenaline — Discovery of Fermentation & Pasteurization
(D) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)

Q196. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, CNG (Compressed Natural Gas), Phosphorus, Gold & Platinum) is CORRECTLY matched?
(A) Gold & Platinum — Cleanest gaseous fossil fuel (mainly Methane)
(B) CNG (Compressed Natural Gas) — Non-metal stored in water to prevent ignition in air
(C) Phosphorus — Least reactive noble metals used in jewellery
(D) Sodium & Potassium — Highly reactive metals stored in kerosene

Q197. [Class 8 Physics] Which of the following pairs (Decibel (dB), Ball Bearings, Hertz (Hz), Angle of Incidence = Angle of Reflection) is CORRECTLY matched?
(A) Angle of Incidence = Angle of Reflection — Used to convert sliding friction into rolling friction
(B) Hertz (Hz) — First Law of Reflection of Light
(C) Decibel (dB) — Unit used to measure loudness of sound
(D) Ball Bearings — SI unit of Frequency (1 oscillation per second)

Q198. [Class 8 Physics] Which of the following pairs (Pascal (Pa), Newton (N), Retina, Amplitude of Vibration) is CORRECTLY matched?
(A) Newton (N) — Light-sensitive screen at the back of the human eye
(B) Retina — Determines the loudness of sound
(C) Pascal (Pa) — SI unit of Pressure (Force / Area)
(D) Amplitude of Vibration — SI unit of Force

Q199. [Class 8 Chemistry] Which of the following pairs (Mercury, Blue Zone (Outer Zone), Gold & Platinum, Coal Tar) is NOT correctly matched?
(A) Mercury — Hottest part of a candle flame (complete combustion)
(B) Gold & Platinum — Least reactive noble metals used in jewellery
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q200. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Static Friction, Frequency of Vibration, Retina) is NOT correctly matched?

(A) Retina — Light-sensitive screen at the back of the human eye

(B) Frequency of Vibration — Determines the pitch (shrillness) of sound

(C) 60° Angle between two plane mirrors — Greater than sliding and rolling friction

(D) Static Friction — Greater than sliding and rolling friction

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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**: (B)	**Q003**: (C)	**Q004**: (B)	**Q005**: (D)
Q006: (B)	**Q007**: (C)	**Q008**: (B)	**Q009**: (A)	**Q010**: (C)
Q011: (A)	**Q012**: (B)	**Q013**: (B)	**Q014**: (D)	**Q015**: (B)
Q016: (D)	**Q017**: (B)	**Q018**: (B)	**Q019**: (A)	**Q020**: (A)
Q021: (D)	**Q022**: (D)	**Q023**: (C)	**Q024**: (C)	**Q025**: (D)
Q026: (C)	**Q027**: (C)	**Q028**: (C)	**Q029**: (A)	**Q030**: (D)
Q031: (A)	**Q032**: (A)	**Q033**: (C)	**Q034**: (C)	**Q035**: (B)
Q036: (A)	**Q037**: (A)	**Q038**: (A)	**Q039**: (C)	**Q040**: (B)
Q041: (C)	**Q042**: (B)	**Q043**: (C)	**Q044**: (B)	**Q045**: (A)
Q046: (D)	**Q047**: (C)	**Q048**: (A)	**Q049**: (A)	**Q050**: (C)
Q051: (C)	**Q052**: (A)	**Q053**: (C)	**Q054**: (B)	**Q055**: (A)
Q056: (A)	**Q057**: (B)	**Q058**: (C)	**Q059**: (D)	**Q060**: (C)
Q061: (C)	**Q062**: (B)	**Q063**: (C)	**Q064**: (A)	**Q065**: (A)
Q066: (D)	**Q067**: (B)	**Q068**: (C)	**Q069**: (A)	**Q070**: (B)
Q071: (D)	**Q072**: (C)	**Q073**: (D)	**Q074**: (B)	**Q075**: (D)
Q076: (A)	**Q077**: (B)	**Q078**: (B)	**Q079**: (D)	**Q080**: (B)
Q081: (C)	**Q082**: (C)	**Q083**: (C)	**Q084**: (C)	**Q085**: (B)
Q086: (C)	**Q087**: (A)	**Q088**: (C)	**Q089**: (C)	**Q090**: (A)
Q091: (A)	**Q092**: (B)	**Q093**: (B)	**Q094**: (D)	**Q095**: (B)
Q096: (C)	**Q097**: (A)	**Q098**: (B)	**Q099**: (B)	**Q100**: (B)
Q101: (C)	**Q102**: (A)	**Q103**: (A)	**Q104**: (D)	**Q105**: (D)
Q106: (A)	**Q107**: (A)	**Q108**: (C)	**Q109**: (D)	**Q110**: (B)
Q111: (B)	**Q112**: (C)	**Q113**: (B)	**Q114**: (D)	**Q115**: (B)
Q116: (A)	**Q117**: (C)	**Q118**: (D)	**Q119**: (D)	**Q120**: (A)
Q121: (C)	**Q122**: (C)	**Q123**: (D)	**Q124**: (D)	**Q125**: (B)
Q126: (C)	**Q127**: (B)	**Q128**: (A)	**Q129**: (B)	**Q130**: (C)
Q131: (B)	**Q132**: (A)	**Q133**: (B)	**Q134**: (A)	**Q135**: (A)
Q136: (B)	**Q137**: (C)	**Q138**: (C)	**Q139**: (C)	**Q140**: (B)
Q141: (B)	**Q142**: (D)	**Q143**: (D)	**Q144**: (A)	**Q145**: (C)
Q146: (A)	**Q147**: (B)	**Q148**: (C)	**Q149**: (D)	**Q150**: (D)
Q151: (D)	**Q152**: (B)	**Q153**: (A)	**Q154**: (D)	**Q155**: (C)
Q156: (D)	**Q157**: (C)	**Q158**: (C)	**Q159**: (C)	**Q160**: (A)
Q161: (B)	**Q162**: (D)	**Q163**: (A)	**Q164**: (B)	**Q165**: (D)
Q166: (B)	**Q167**: (B)	**Q168**: (D)	**Q169**: (B)	**Q170**: (A)
Q171: (D)	**Q172**: (C)	**Q173**: (C)	**Q174**: (D)	**Q175**: (C)
Q176: (D)	**Q177**: (A)	**Q178**: (A)	**Q179**: (B)	**Q180**: (A)
Q181: (D)	**Q182**: (D)	**Q183**: (C)	**Q184**: (C)	**Q185**: (B)
Q186: (B)	**Q187**: (B)	**Q188**: (A)	**Q189**: (A)	**Q190**: (D)
Q191: (A)	**Q192**: (A)	**Q193**: (C)	**Q194**: (B)	**Q195**: (D)
Q196: (D)	**Q197**: (C)	**Q198**: (C)	**Q199**: (A)	**Q200**: (C)