RASHTRIYA MILITARY SCHOOL (RMS CET) CLASS IX — MODEL PAPER SET 047

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

Q002. Convert into Simple Future Tense: 'Neha studied a map.'
(A) Neha has studied a map. (B) Neha is studying a map.
(C) Neha will study a map. (D) Neha studies a map.

Q003. Convert into Simple Future Tense: 'Neha completed a letter.'
(A) Neha will complete a letter. (B) Neha is completing a letter.
(C) Neha completes a letter. (D) Neha has completed a letter.

Q004. Convert into Simple Future Tense: 'Neha read a poem.'
(A) Neha will read a poem. (B) Neha is reading a poem.
(C) Neha reads a poem. (D) Neha has read a poem.

Q005. Change into Passive Voice: 'Priya solved the report.'
(A) The report was solved by Priya. (B) The report is solved by Priya.
(C) The report had solved by Priya. (D) The report were solved by Priya.

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

Q007. Identify the tense of: 'Riya has read a summary.'
(A) Simple Past Tense (B) Present Perfect Tense
(C) Simple Future Tense (D) Present Continuous Tense

Q008. Convert into Simple Future Tense: 'Aditya completed a speech.'
(A) Aditya completes a speech. (B) Aditya will complete a speech.
(C) Aditya is completing a speech. (D) Aditya has completed a speech.

Q009. Choose the grammatically correct option: Had Rekha informed me earlier, I ___ helped him.
(A) would (B) would have
(C) had (D) will have

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

Q011. Choose the grammatically correct option: Sonal has ___ friends in this new city, so he feels lonely.
(A) a few (B) a little
(C) little (D) few

Q012. Choose the grammatically correct option: No sooner did Nikhil enter the hall ___ the bell rang.
(A) than (B) when
(C) that (D) then

Q013. Change into Passive Voice: 'Rahul built the essay.'
(A) The essay had built by Rahul. (B) The essay was built by Rahul.
(C) The essay were built by Rahul. (D) The essay is built by Rahul.

Q014. Convert into Simple Future Tense: 'Arjun completed a chart.'
(A) Arjun is completing a chart. (B) Arjun completes a chart.
(C) Arjun will complete a chart. (D) Arjun has completed a chart.

Q015. Identify the tense of: 'Ananya has prepared a speech.'
(A) Simple Past Tense (B) Simple Future Tense
(C) Present Continuous Tense (D) Present Perfect Tense

Q016. Convert into Simple Future Tense: 'Sneha studied a novel.'
(A) Sneha studies a novel. (B) Sneha is studying a novel.
(C) Sneha will study a novel. (D) Sneha has studied a novel.

Q017. Change into Passive Voice: 'Ananya painted the report.'
(A) The report were painted by Ananya. (B) The report was painted by Ananya.
(C) The report is painted by Ananya. (D) The report had painted by Ananya.

Q018. Identify the tense of: 'Riya has studied a summary.'
(A) Present Continuous Tense (B) Simple Past Tense
(C) Simple Future Tense (D) Present Perfect Tense

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

Q020. Change into Passive Voice: 'Mohit wrote the bridge.'
(A) The bridge is written by Mohit. (B) The bridge has written by Mohit.
(C) The bridge were written by Mohit. (D) The bridge was written by Mohit.

Q021. Identify the tense of: 'Tanvi has completed a diagram.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Future Tense (D) Simple Past Tense

Q022. Choose the grammatically correct option: Sumit prefers classical music ___ pop music.
(A) to (B) than
(C) over (D) from

Q023. Choose the grammatically correct option: If Jyoti ___ harder, he would have passed the exam.
(A) works (B) had worked
(C) has worked (D) worked

Q024. Convert into Simple Future Tense: 'Nikhil wrote a speech.'
(A) Nikhil is writing a speech. (B) Nikhil has written a speech.
(C) Nikhil writes a speech. (D) Nikhil will write a speech.

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

Q026. Change into Passive Voice: 'Rahul designed the chart.'
(A) The chart has designed by Rahul. (B) The chart was designed by Rahul.
(C) The chart were designed by Rahul. (D) The chart is designed by Rahul.

Q027. Identify the tense of: 'Pooja has prepared a map.'
(A) Present Perfect Tense (B) Present Continuous Tense
(C) Simple Past Tense (D) Simple Future Tense

Q028. Choose the grammatically correct option: Scarcely had Arjun reached the station ___ the train left.
(A) than (B) when
(C) then (D) while

Q029. Convert into Simple Future Tense: 'Kavya wrote a speech.'
(A) Kavya has written a speech. (B) Kavya is writing a speech.
(C) Kavya writes a speech. (D) Kavya will write a speech.

Q030. Change into Passive Voice: 'Manish designed the chart.'
(A) The chart was designed by Manish. (B) The chart is designed by Manish.
(C) The chart has designed by Manish. (D) The chart were designed by Manish.

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

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

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

Q034. Change into Passive Voice: 'Alka painted the portrait.'
(A) The portrait was painted by Alka. (B) The portrait is painted by Alka.
(C) The portrait had painted by Alka. (D) The portrait were painted by Alka.

Q035. Convert into Simple Future Tense: 'Nikhil studied a map.'
(A) Nikhil studies a map. (B) Nikhil has studied a map.
(C) Nikhil will study a map. (D) Nikhil is studying a map.

Q036. Choose the grammatically correct option: Neither Kavya nor his teammates ___ responsible for the delay.
(A) are (B) is
(C) was (D) has

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

Q038. Change into Indirect Speech: "Open the window, Vivek," said Mother.
(A) Mother said Vivek open the window. (B) Mother asked Vivek to open the window.
(C) Mother asked Vivek that open the window. (D) Mother ordered Vivek opening the window.

Q039. Convert into Simple Future Tense: 'Sneha read a poem.'
(A) Sneha reads a poem. (B) Sneha has read a poem.
(C) Sneha will read a poem. (D) Sneha is reading a poem.

Q040. Choose the grammatically correct option: No sooner did Pooja enter the hall ___ the bell rang.
(A) than (B) that
(C) then (D) when

Q041. Choose the grammatically correct option: Arjun has ___ friends in this new city, so he feels lonely.
(A) little (B) few
(C) a few (D) a little

Q042. Convert into Simple Future Tense: 'Pooja prepared a novel.'
(A) Pooja has prepared a novel. (B) Pooja prepares a novel.
(C) Pooja is preparing a novel. (D) Pooja will prepare a novel.

Q043. Convert into Simple Future Tense: 'Siddharth completed a poem.'
(A) Siddharth is completing a poem.
(B) Siddharth will complete a poem.
(C) Siddharth completes a poem.
(D) Siddharth has completed a poem.

Q044. Change into Passive Voice: 'Alka solved the portrait.'
(A) The portrait was solved by Alka.
(B) The portrait had solved by Alka.
(C) The portrait is solved by Alka.
(D) The portrait were solved by Alka.

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

Q046. Change into Indirect Speech: "Aarav is studying hard," said the teacher.
(A) The teacher said that Aarav is studying hard.
(B) The teacher asked if Aarav was studying hard.
(C) The teacher said that Aarav had study hard.
(D) The teacher said that Aarav was studying hard.

Q047. Choose the grammatically correct option: Unless Ananya ___ now, he will miss the morning bus.
(A) left
(B) will leave
(C) leaving
(D) leaves

Q048. Change into Indirect Speech: "Harsh will win the medal," said the Principal.
(A) The Principal asked if Harsh would win the medal.
(B) The Principal said that Harsh would win the medal.
(C) The Principal said that Harsh will win the medal.
(D) The Principal told that Harsh can win the medal.

Q049. Convert into Simple Future Tense: 'Ananya wrote an article.'
(A) Ananya will write an article.
(B) Ananya has written an article.
(C) Ananya is writing an article.
(D) Ananya writes an article.

Q050. Convert into Simple Future Tense: 'Aarav completed a speech.'
(A) Aarav will complete a speech.
(B) Aarav completes a speech.
(C) Aarav has completed a speech.
(D) Aarav is completing a speech.

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

Q051. [मुहावरे] निम्नलिखित (गागर में सागर भरना, कमर कसना, लोहे के चने चबाना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — बहुत कठिन कार्य करना
(B) लोहे के चने चबाना — बुरी तरह हराना
(C) दाँत खट्टे करना — तैयार होना
(D) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना

Q052. [पर्यायवाची] निम्नलिखित (जंगल, वृक्ष, जल, हवा) में से कौन-सा युग्म सही सुमेलित है?
(A) वृक्ष — नीर
(B) हवा — तरु
(C) जल — पवन
(D) जंगल — कानन

Q053. 'नीलकमल' शब्द में कौन-सा समास है?
(A) द्वंद्व समास
(B) कर्मधारय समास
(C) अव्ययीभाव समास
(D) द्विगु समास

Q054. [मुहावरे] निम्नलिखित (ईद का चाँद होना, दाँत खट्टे करना, आँखों का तारा होना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) आँखों का तारा होना — बहुत कठिन कार्य करना
(B) दाँत खट्टे करना — अत्यंत प्रिय होना
(C) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना
(D) लोहे के चने चबाना — बुरी तरह हराना

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

Q056. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, घोड़े बेचकर सोना, गागर में सागर भरना, दाँत खट्टे करना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — निश्चिंत होकर सोना
(B) गागर में सागर भरना — थोड़े शब्दों में बहुत कुछ कहना
(C) दाँत खट्टे करना — बुरी तरह हराना
(D) लोहे के चने चबाना — निश्चिंत होकर सोना

Q057. [संधि-विच्छेद] निम्नलिखित (देवालय, पवन, महेश, सज्जन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) महेश — महा + ईश
(B) पवन — पो + अन
(C) देवालय — पो + अन
(D) सज्जन — सत् + जन

Q058. [मुहावरे] निम्नलिखित (घोड़े बेचकर सोना, लोहे के चने चबाना, ईद का चाँद होना, कमर कसना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) घोड़े बेचकर सोना — बहुत कठिन कार्य करना
(B) ईद का चाँद होना — बहुत दिनों बाद दिखाई देना
(C) कमर कसना — तैयार होना
(D) लोहे के चने चबाना — बहुत कठिन कार्य करना

Q059. [विलोम] निम्नलिखित (अमृत, सजीव, क्रय, अंधकार) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अंधकार — प्रकाश
(B) अमृत — निर्जीव
(C) क्रय — विक्रय
(D) सजीव — निर्जीव

Q060. [मुहावरे] निम्नलिखित (गागर में सागर भरना, ऊँट के मुँह में जीरा, दाँत खट्टे करना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) ऊँट के मुँह में जीरा — आवश्यकता से बहुत कम
(B) गागर में सागर भरना — आवश्यकता से बहुत कम
(C) दाँत खट्टे करना — बुरी तरह हराना
(D) लोहे के चने चबाना — बहुत कठिन कार्य करना

Q061. [पर्यायवाची] निम्नलिखित (सूर्य, नदी, फूल, राजा) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) फूल — पुष्प
(B) राजा — नृप
(C) नदी — सरिता
(D) सूर्य — सरिता

Q062. [पर्यायवाची] निम्नलिखित (पृथ्वी, अग्नि, बादल, शत्रु) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) अग्नि — पावक
(B) शत्रु — अरि
(C) पृथ्वी — पावक
(D) बादल — मेघ

Q063. [संधि-विच्छेद] निम्नलिखित (परमेश्वर, देवालय, हिमालय, निराशा) में से कौन-सा युग्म सही सुमेलित है?
(A) निराशा — देव + आलय
(B) हिमालय — निः + आशा
(C) देवालय — हिम + आलय
(D) परमेश्वर — परम + ईश्वर

Q064. [विलोम] निम्नलिखित (अंधकार, यश, स्वतंत्र, आयात) में से कौन-सा युग्म सही सुमेलित है?
(A) आयात — अपयश
(B) अंधकार — प्रकाश
(C) यश — परतंत्र
(D) स्वतंत्र — निर्यात

Q065. [पर्यायवाची] निम्नलिखित (अग्नि, कमल, जल, सोना) में से कौन-सा युग्म सही सुमेलित है?
(A) जल — कंचन
(B) सोना — पंकज
(C) कमल — नीर
(D) अग्नि — पावक

Q066. [विलोम] निम्नलिखित (अमृत, साक्षर, क्रय, आदि) में से कौन-सा युग्म सही सुमेलित है?
(A) साक्षर — विक्रय
(B) अमृत — विष
(C) क्रय — अंत
(D) आदि — निरक्षर

Q067. [समास] निम्नलिखित (चौराहा, दशानन, राजपुत्र, प्रतिदिन) में से कौन-सा युग्म सही सुमेलित नहीं है?
(A) राजपुत्र — तत्पुरुष समास
(B) चौराहा — बहुव्रीहि समास
(C) दशानन — बहुव्रीहि समास
(D) प्रतिदिन — अव्ययीभाव समास

Q068. [मुहावरे] निम्नलिखित (अंगूठा दिखाना, घोड़े बेचकर सोना, आँखों का तारा होना, लोहे के चने चबाना) में से कौन-सा युग्म सही सुमेलित है?
(A) लोहे के चने चबाना — निश्चिंत होकर सोना
(B) अंगूठा दिखाना — साफ मना कर देना
(C) घोड़े बेचकर सोना — अत्यंत प्रिय होना
(D) आँखों का तारा होना — बहुत कठिन कार्य करना

Q069. [विलोम] निम्नलिखित (सगुण, कठोर, सार्थक, यश) में से कौन-सा युग्म सही सुमेलित है?
(A) सार्थक — अपयश
(B) यश — कोमल
(C) सगुण — निर्गुण
(D) कठोर — निरर्थक

Q070. [मुहावरे] निम्नलिखित (लोहे के चने चबाना, कमर कसना, आँखों का तारा होना, ऊँट के मुँह में जीरा) में से कौन-सा युग्म सही सुमेलित है?
(A) कमर कसना — अत्यंत प्रिय होना
(B) ऊँट के मुँह में जीरा — तैयार होना
(C) लोहे के चने चबाना — बहुत कठिन कार्य करना
(D) आँखों का तारा होना — आवश्यकता से बहुत कम

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

Q071. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Champaran Satyagraha (1917), Arya Samaj (1875), Azad Hind Fauj (INA)) is CORRECTLY matched?
(A) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel
(B) Azad Hind Fauj (INA) — Mahatma Gandhi
(C) Champaran Satyagraha (1917) — Swami Dayananda Saraswati
(D) Arya Samaj (1875) — Subhas Chandra Bose

Q072. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Zaid Crop, Alluvial Soil, Bauxite Ore) is NOT correctly matched?
(A) Bauxite Ore — Aluminium
(B) Rabi Crop — Watermelon & Cucumber
(C) Alluvial Soil — Northern Plains (Wheat & Rice)
(D) Zaid Crop — Watermelon & Cucumber

Q073. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, First President of Constituent Assembly, Maximum Strength of Lok Sabha (elected), Right to Information (RTI) Act) is CORRECTLY matched?
(A) Right to Information (RTI) Act — Dr. Rajendra Prasad
(B) 74th Constitutional Amendment — Municipalities (Urban Local Bodies)
(C) Maximum Strength of Lok Sabha (elected) — 2005
(D) First President of Constituent Assembly — 543 members

Q074. [Class 8 History — Events & Years] Which of the following pairs (Chauri Chaura Incident, Jallianwala Bagh Massacre, Non-Cooperation Movement, Battle of Buxar) is CORRECTLY matched?
(A) Jallianwala Bagh Massacre — 1920
(B) Battle of Buxar — 1919
(C) Chauri Chaura Incident — 1922
(D) Non-Cooperation Movement — 1764

Q075. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Alluvial Soil, Bauxite Ore, Zaid Crop) is NOT correctly matched?
(A) Solar & Wind Energy — Northern Plains (Wheat & Rice)
(B) Zaid Crop — Watermelon & Cucumber
(C) Alluvial Soil — Northern Plains (Wheat & Rice)
(D) Bauxite Ore — Aluminium

Q076. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Kharif Crop, Solar & Wind Energy, Rabi Crop) is NOT correctly matched?
(A) Solar & Wind Energy — Renewable Resources
(B) Rabi Crop — Wheat & Mustard
(C) Kharif Crop — Paddy (Rice) & Maize
(D) Black Soil (Regur Soil) — Paddy (Rice) & Maize

Q077. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, Article 17 of Indian Constitution, 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) Guardian of the Indian Constitution — Abolition of Untouchability
(C) Article 17 of Indian Constitution — Abolition of Untouchability
(D) Minimum Age for President of India — 35 years

Q078. [Class 8 History — Movements & Leaders] Which of the following pairs (Permanent Settlement (Zamindari System), Champaran Satyagraha (1917), Subsidiary Alliance System, Doctrine of Lapse) is NOT correctly matched?

(A) Permanent Settlement (Zamindari System) — Mahatma Gandhi
(B) Champaran Satyagraha (1917) — Mahatma Gandhi
(C) Subsidiary Alliance System — Lord Wellesley
(D) Doctrine of Lapse — Lord Dalhousie

Q079. [Class 8 History — Events & Years] Which of the following pairs (Non-Cooperation Movement, Quit India Movement, Abolition of Sati, Battle of Buxar) is NOT correctly matched?

(A) Quit India Movement — 1942
(B) Abolition of Sati — 1829
(C) Battle of Buxar — 1764
(D) Non-Cooperation Movement — 1942

Q080. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Supreme Court of India Location, Article 21A of Indian Constitution, Minimum Age for Rajya Sabha Member, Minimum Age for President of India) is CORRECTLY matched?

(A) Minimum Age for President of India — Right to Free & Compulsory Education (6–14 yrs)
(B) Article 21A of Indian Constitution — 30 years
(C) Supreme Court of India Location — New Delhi
(D) Minimum Age for Rajya Sabha Member — 35 years

Q081. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Hematite & Magnetite, Solar & Wind Energy, Coal & Petroleum) is CORRECTLY matched?

(A) Coal & Petroleum — Iron Ore
(B) Hematite & Magnetite — Renewable Resources
(C) Rabi Crop — Wheat & Mustard
(D) Solar & Wind Energy — Non-Renewable Fossil Fuels

Q082. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Minimum Age for Rajya Sabha Member, Minimum Age for President of India, Article 21A of Indian Constitution, 74th Constitutional Amendment) is CORRECTLY matched?

(A) Article 21A of Indian Constitution — Municipalities (Urban Local Bodies)
(B) Minimum Age for Rajya Sabha Member — 30 years
(C) 74th Constitutional Amendment — 35 years
(D) Minimum Age for President of India — Right to Free & Compulsory Education (6–14 yrs)

Q083. [Class 8 History — Events & Years] Which of the following pairs (Quit India Movement, Abolition of Sati, Battle of Plassey, Partition of Bengal) is CORRECTLY matched?

(A) Battle of Plassey — 1905
(B) Quit India Movement — 1942
(C) Partition of Bengal — 1829
(D) Abolition of Sati — 1757

Q084. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Quit India Movement, Formation of Muslim League, Dandi March (Civil Disobedience Movement)) is NOT correctly matched?

(A) Quit India Movement — 1942
(B) Dandi March (Civil Disobedience Movement) — 1930
(C) Enforcement of the Indian Constitution (Republic Day) — 1942
(D) Formation of Muslim League — 1906

Q085. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Protection of Women from Domestic Violence Act, 73rd Constitutional Amendment, Minimum Age for Rajya Sabha Member, Guardian of the Indian Constitution) is NOT correctly matched?

(A) Guardian of the Indian Constitution — Supreme Court
(B) Protection of Women from Domestic Violence Act — Panchayati Raj System
(C) 73rd Constitutional Amendment — Panchayati Raj System
(D) Minimum Age for Rajya Sabha Member — 30 years

Q086. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Guardian of the Indian Constitution, 73rd Constitutional Amendment, Minimum Age for President of India, Article 32 of Indian Constitution) is NOT correctly matched?

(A) 73rd Constitutional Amendment — Panchayati Raj System
(B) Minimum Age for President of India — 35 years
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) Guardian of the Indian Constitution — Panchayati Raj System

Q087. [Class 8 Geography — Resources & Crops] Which of the following pairs (Solar & Wind Energy, Manchester of India, TISCO (1907) Steel Plant, Hematite & Magnetite) is NOT correctly matched?

(A) Manchester of India — Ahmedabad
(B) Solar & Wind Energy — Ahmedabad
(C) TISCO (1907) Steel Plant — Jamshedpur (Sakchi)
(D) Hematite & Magnetite — Iron Ore

Q088. [Class 8 History — Movements & Leaders] Which of the following pairs (Satyashodhak Samaj (1873), Arya Samaj (1875), Permanent Settlement (Zamindari System), Subsidiary Alliance System) is CORRECTLY matched?

(A) Arya Samaj (1875) — Lord Cornwallis
(B) Permanent Settlement (Zamindari System) — Lord Wellesley
(C) Satyashodhak Samaj (1873) — Jyotirao Phule
(D) Subsidiary Alliance System — Swami Dayananda Saraswati

Q089. [Class 8 History — Events & Years] Which of the following pairs (First War of Indian Independence (Revolt of 1857), Jallianwala Bagh Massacre, Permanent Settlement in Bengal, Chauri Chaura Incident) is CORRECTLY matched?

(A) Permanent Settlement in Bengal — 1922
(B) Chauri Chaura Incident — 1919
(C) Jallianwala Bagh Massacre — 1793
(D) First War of Indian Independence (Revolt of 1857) — 1857

Q090. [Class 8 History — Events & Years] Which of the following pairs (Formation of Indian National Congress, Enforcement of the Indian Constitution (Republic Day), Battle of Plassey, Non-Cooperation Movement) is NOT correctly matched?

(A) Enforcement of the Indian Constitution (Republic Day) — 1950
(B) Battle of Plassey — 1757
(C) Non-Cooperation Movement — 1920
(D) Formation of Indian National Congress — 1950

Q091. [Class 8 Geography — Resources & Crops] Which of the following pairs (Kharif Crop, Manchester of India, Solar & Wind Energy, Coal & Petroleum) is CORRECTLY matched?

(A) Coal & Petroleum — Ahmedabad
(B) Kharif Crop — Paddy (Rice) & Maize
(C) Solar & Wind Energy — Non-Renewable Fossil Fuels
(D) Manchester of India — Renewable Resources

Q092. [Class 8 History — Movements & Leaders] Which of the following pairs (Khudai Khidmatgar Movement, Bardoli Satyagraha (1928), Permanent Settlement (Zamindari System), Champaran Satyagraha (1917)) is NOT correctly matched?

(A) Permanent Settlement (Zamindari System) — Lord Cornwallis
(B) Champaran Satyagraha (1917) — Mahatma Gandhi
(C) Khudai Khidmatgar Movement — Sardar Vallabhbhai Patel
(D) Bardoli Satyagraha (1928) — Sardar Vallabhbhai Patel

Q093. [Class 8 Civics — Constitution & Polity] Which of the following pairs (73rd Constitutional Amendment, Article 17 of Indian Constitution, Supreme Court of India Location, Right to Information (RTI) Act) is NOT correctly matched?

(A) 73rd Constitutional Amendment — Abolition of Untouchability
(B) Supreme Court of India Location — New Delhi
(C) Right to Information (RTI) Act — 2005
(D) Article 17 of Indian Constitution — Abolition of Untouchability

Q094. [Class 8 Geography — Resources & Crops] Which of the following pairs (Black Soil (Regur Soil), Manchester of India, Coal & Petroleum, Zaid Crop) is CORRECTLY matched?

(A) Zaid Crop — Ahmedabad
(B) Coal & Petroleum — Watermelon & Cucumber
(C) Manchester of India — Non-Renewable Fossil Fuels
(D) Black Soil (Regur Soil) — Cotton cultivation

Q095. [Class 8 History — Movements & Leaders] Which of the following pairs (Bardoli Satyagraha (1928), Satyashodhak Samaj (1873), Brahmo Samaj (1828), Subsidiary Alliance System) is NOT correctly matched?

(A) Brahmo Samaj (1828) — Raja Ram Mohan Roy
(B) Bardoli Satyagraha (1928) — Jyotirao Phule
(C) Satyashodhak Samaj (1873) — Jyotirao Phule
(D) Subsidiary Alliance System — Lord Wellesley

Q096. [Class 8 Civics — Constitution & Polity] Which of the following pairs (Article 32 of Indian Constitution, Article 21A of Indian Constitution, Maximum Strength of Lok Sabha (elected), Guardian of the Indian Constitution) is CORRECTLY matched?

(A) Guardian of the Indian Constitution — Right to Free & Compulsory Education (6–14 yrs)
(B) Article 21A of Indian Constitution — 543 members
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) Maximum Strength of Lok Sabha (elected) — Supreme Court

Q097. [Class 8 History — Movements & Leaders] Which of the following pairs (Doctrine of Lapse, Champaran Satyagraha (1917), Arya Samaj (1875), Brahmo Samaj (1828)) is CORRECTLY matched?

(A) Champaran Satyagraha (1917) — Swami Dayananda Saraswati
(B) Doctrine of Lapse — Lord Dalhousie
(C) Brahmo Samaj (1828) — Mahatma Gandhi
(D) Arya Samaj (1875) — Raja Ram Mohan Roy

Q098. [Class 8 Geography — Resources & Crops] Which of the following pairs (Rabi Crop, Manchester of India, Solar & Wind Energy, Zaid Crop) is CORRECTLY matched?

(A) Solar & Wind Energy — Watermelon & Cucumber
(B) Rabi Crop — Wheat & Mustard
(C) Zaid Crop — Ahmedabad
(D) Manchester of India — Renewable Resources

Q099. [Class 8 History — Events & Years] Which of the following pairs (Enforcement of the Indian Constitution (Republic Day), Chauri Chaura Incident, Jallianwala Bagh Massacre, Battle of Buxar) is NOT correctly matched?

(A) Battle of Buxar — 1764
(B) Chauri Chaura Incident — 1922
(C) Jallianwala Bagh Massacre — 1919
(D) Enforcement of the Indian Constitution (Republic Day) — 1922

Q100. [Class 8 Civics — Constitution & Polity] Which of the following pairs (74th Constitutional Amendment, Minimum Age for Rajya Sabha Member, Article 17 of Indian Constitution, Article 32 of Indian Constitution) is NOT correctly matched?
(A) Minimum Age for Rajya Sabha Member — 30 years
(B) 74th Constitutional Amendment — 30 years
(C) Article 32 of Indian Constitution — Right to Constitutional Remedies
(D) Article 17 of Indian Constitution — Abolition of Untouchability

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

Q101. Find the area of a trapezium whose parallel sides are 9 cm and 22 cm and height is 36 cm.
(A) 573 sq.cm
(B) 546 sq.cm
(C) 558 sq.cm
(D) 1116 sq.cm

Q102. If x + 1/x = 7, find the value of $x^2 + 1/x^2$.
(A) 51
(B) 47
(C) 43
(D) 49

Q103. Find the square root of 156,025.
(A) 396
(B) 394
(C) 397
(D) 395

Q104. Solve the linear equation for x: 4x + 35 = 91
(A) x = 14
(B) x = 18
(C) x = 16
(D) x = 13

Q105. A bag contains 6 red, 6 blue, and 7 green balls. Find the probability of drawing a red ball.
(A) 7/19
(B) 6/19
(C) 6/19*
(D) 7/20

Q106. Simplify in exponential form: (3^9 × 3^6) ÷ 3^12
(A) 3^5
(B) 3^3
(C) 3^2
(D) 3^27

Q107. A bag contains 5 red, 8 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/24
(B) 6/25
(C) 5/24
(D) 8/24

Q108. Find the area of a trapezium whose parallel sides are 23 cm and 18 cm and height is 36 cm.
(A) 726 sq.cm
(B) 753 sq.cm
(C) 738 sq.cm
(D) 1476 sq.cm

Q109. If 22 notebooks cost ₹220, how much will 154 notebooks cost?
(A) ₹1,500
(B) ₹1,540
(C) ₹290
(D) ₹1,590

Q110. Simplify in exponential form: (4^6 × 4^6) ÷ 4^3
(A) 4^15
(B) 4^8
(C) 4^11
(D) 4^9

Q111. Solve the linear equation for x: 6x + 32 = 146
(A) x = 19
(B) x = 21
(C) x = 23
(D) x = 18

Q112. Find the volume of a right circular cylinder of radius 21 cm and height 24 cm (use π = 22/7).
(A) 3,168 cu.cm
(B) 33,264 cu.cm
(C) 33,154 cu.cm
(D) 33,418 cu.cm

Q113. Find the square root of 96,721.
(A) 313
(B) 311
(C) 310
(D) 312

Q114. If 15 notebooks cost ₹100, how much will 75 notebooks cost?
(A) ₹500
(B) ₹550
(C) ₹460
(D) ₹150

Q115. Find the square root of 131,769.
(A) 362
(B) 365
(C) 363
(D) 364

Q116. Solve the linear equation for x: 13x + 26 = 117
(A) x = 7
(B) x = 6
(C) x = 9
(D) x = 11

Q117. Simplify in exponential form: (5^3 × 5^5) ÷ 5^1
(A) 5^7*
(B) 5^9
(C) 5^6
(D) 5^7

Q118. Find the square root of 123,904.
(A) 351
(B) 354
(C) 352
(D) 353

Q119. Solve the linear equation for x: 5x + 31 = 61
(A) x = 8
(B) x = 5
(C) x = 10
(D) x = 6

Q120. If 12 notebooks cost ₹230, how much will 84 notebooks cost?
(A) ₹1,610
(B) ₹1,660
(C) ₹1,570
(D) ₹300

Q121. Simplify in exponential form: (7^9 × 7^7) ÷ 7^13
(A) 7^2
(B) 7^3
(C) 7^5
(D) 7^29

Q122. A bag contains 11 red, 2 blue, and 9 green balls. Find the probability of drawing a red ball.
(A) 1/2
(B) 12/23
(C) 9/22
(D) 2/22

Q123. If 16 notebooks cost ₹280, how much will 48 notebooks cost?
(A) ₹800
(B) ₹890
(C) ₹310
(D) ₹840

Q124. Using algebraic identity $(a^2 - b^2)$, evaluate: $107^2 - 13^2$
(A) 11,280
(B) 11,300
(C) 8,836
(D) 11,270

Q125. Using algebraic identity $(a^2 - b^2)$, evaluate: $88^2 - 29^2$
(A) 3,481
(B) 6,903
(C) 6,923
(D) 6,893

Q126. If 19 notebooks cost ₹230, how much will 171 notebooks cost?
(A) ₹2,120
(B) ₹2,030
(C) ₹320
(D) ₹2,070

Q127. Simplify in exponential form: (6^8 × 6^7) ÷ 6^2
(A) 6^13
(B) 6^12
(C) 6^17
(D) 6^15

Q128. Using algebraic identity $(a^2 - b^2)$, evaluate: $75^2 - 40^2$
(A) 1,225
(B) 4,045
(C) 4,025
(D) 4,015

Q129. If 9 notebooks cost ₹100, how much will 72 notebooks cost?
(A) ₹760
(B) ₹800
(C) ₹850
(D) ₹180

Q130. Using algebraic identity $(a^2 - b^2)$, evaluate: $57^2 - 52^2$
(A) 25
(B) 535
(C) 545
(D) 565

Q131. A bag contains 4 red, 8 blue, and 4 green balls. Find the probability of drawing a red ball.
(A) 4/16
(B) 5/17
(C) 8/16
(D) 1/4

Q132. Solve the linear equation for x: 5x + 19 = 109
(A) x = 18
(B) x = 20
(C) x = 22
(D) x = 17

Q133. Solve the linear equation for x: 7x + 33 = 201
(A) x = 24
(B) x = 26
(C) x = 23
(D) x = 28

Q134. Simplify in exponential form: (2^4 × 2^8) ÷ 2^1
(A) 2^10
(B) 2^13
(C) 2^11
(D) 2^11*

Q135. If 16 notebooks cost ₹300, how much will 32 notebooks cost?
(A) ₹600
(B) ₹650
(C) ₹320
(D) ₹560

Q136. Solve the linear equation for x: 12x + 28 = 220
(A) x = 20
(B) x = 15
(C) x = 16
(D) x = 18

Q137. Solve the linear equation for x: 7x + 35 = 119
(A) x = 12
(B) x = 14
(C) x = 16
(D) x = 11

Q138. Solve the linear equation for x: 9x + 18 = 189
(A) x = 19
(B) x = 23
(C) x = 18
(D) x = 21

Q139. Solve the linear equation for x: 6x + 12 = 162
(A) x = 29
(B) x = 24
(C) x = 25
(D) x = 27

Q140. Solve the linear equation for x: 5x + 8 = 83
(A) x = 19
(B) x = 17
(C) x = 14
(D) x = 15

Q141. Simplify in exponential form: (9^9 × 9^6) ÷ 9^14
(A) 9^29
(B) 9^3
(C) 9^1*
(D) 9^1

Q142. Simplify in exponential form: (6^6 × 6^3) ÷ 6^5
(A) 6^14
(B) 6^4
(C) 6^6
(D) 6^3

Q143. Simplify in exponential form: (3^8 × 3^8) ÷ 3^12
(A) 3^28
(B) 3^6
(C) 3^4
(D) 3^3

Q144. A bag contains 9 red, 11 blue, and 12 green balls. Find the probability of drawing a red ball.
(A) 9/32
(B) 12/32
(C) 11/32
(D) 10/33

Q145. A bag contains 12 red, 9 blue, and 11 green balls. Find the probability of drawing a red ball.
(A) 11/32 (B) 9/32
(C) 3/8 (D) 13/33

Q146. If 13 notebooks cost ₹250, how much will 52 notebooks cost?
(A) ₹1,000 (B) ₹960
(C) ₹1,050 (D) ₹290

Q147. Simplify in exponential form: (2^7 × 2^4) ÷ 2^6
(A) 2^4 (B) 2^7
(C) 2^5 (D) 2^17

Q148. Simplify in exponential form: (4^3 × 4^8) ÷ 4^1
(A) 4^9 (B) 4^12
(C) 4^10* (D) 4^10

Q149. Solve the linear equation for x: 13x + 35 = 347
(A) x = 28 (B) x = 26
(C) x = 24 (D) x = 23

Q150. Simplify in exponential form: (8^3 × 8^7) ÷ 8^9
(A) 8^1 (B) 8^3
(C) 8^1* (D) 8^19

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

Q151. [Class 8 Physics] Which of the following pairs (60° Angle between two plane mirrors, Decibel (dB), Braille System, Static Friction) is NOT correctly matched?
(A) Decibel (dB) — Unit used to measure loudness of sound (B) Braille System — Tactile reading system for visually impaired persons
(C) Static Friction — Greater than sliding and rolling friction (D) 60° Angle between two plane mirrors — Unit used to measure loudness of sound

Q152. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Retina, Newton (N), 20 Hz to 20,000 Hz) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Light-sensitive screen at the back of the human eye (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) Newton (N) — Audible frequency range for human ear (D) Retina — SI unit of Force

Q153. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Retina, Braille System, Hertz (Hz)) is CORRECTLY matched?
(A) Retina — Tactile reading system for visually impaired persons (B) Hertz (Hz) — Light-sensitive screen at the back of the human eye
(C) Braille System — SI unit of Frequency (1 oscillation per second) (D) Lightning Conductor — Copper rod protecting tall buildings from lightning

Q154. [Class 8 Biology] Which of the following pairs (Nucleus, Edward Jenner, Cell Wall, Adrenaline) is NOT correctly matched?
(A) Edward Jenner — Discovery of Smallpox Vaccine (B) Adrenaline — Emergency hormone secreted by Adrenal glands
(C) Nucleus — Discovery of Smallpox Vaccine (D) Cell Wall — Rigid outer covering present only in plant cells

Q155. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Carbon Dioxide (CO_2), CNG (Compressed Natural Gas), Graphite) is CORRECTLY matched?
(A) CNG (Compressed Natural Gas) — Non-metal that conducts electricity (B) Graphite — Gas used in fire extinguishers for electrical fires
(C) Carbon Dioxide (CO_2) — Cleanest gaseous fossil fuel (mainly Methane) (D) Phosphorus — Non-metal stored in water to prevent ignition in air

Q156. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Acid Rain, Graphite, Mercury) is NOT correctly matched?
(A) Phosphorus — Caused by oxides of Sulphur and Nitrogen (B) Graphite — Non-metal that conducts electricity
(C) Acid Rain — Caused by oxides of Sulphur and Nitrogen (D) Mercury — Only metal that is liquid at room temperature

Q157. [Class 8 Physics] Which of the following pairs (Retina, Braille System, Hertz (Hz), Ball Bearings) is CORRECTLY matched?
(A) Ball Bearings — Tactile reading system for visually impaired persons (B) Retina — Light-sensitive screen at the back of the human eye
(C) Hertz (Hz) — Used to convert sliding friction into rolling friction (D) Braille System — SI unit of Frequency (1 oscillation per second)

Q158. [Class 8 Chemistry] Which of the following pairs (Electroplating, Graphite, Sulfurous Acid (H_2SO_3), Copper Sulphate + Zinc) is CORRECTLY matched?
(A) Sulfurous Acid (H_2SO_3) — Zinc displaces Copper (Displacement Reaction) (B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Copper Sulphate + Zinc — Non-metal that conducts electricity (D) Graphite — Formed when non-metal oxide SO_2 dissolves in water

Q159. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Retina, Braille System, Angle of Incidence = Angle of Reflection) is CORRECTLY matched?
(A) 20 Hz to 20,000 Hz — Audible frequency range for human ear (B) Retina — Tactile reading system for visually impaired persons
(C) Angle of Incidence = Angle of Reflection — Light-sensitive screen at the back of the human eye (D) Braille System — First Law of Reflection of Light

Q160. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, Frequency of Vibration, Braille System, Pascal (Pa)) is NOT correctly matched?
(A) Pascal (Pa) — SI unit of Pressure (Force / Area) (B) Braille System — Tactile reading system for visually impaired persons
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound (D) Angle of Incidence = Angle of Reflection — Determines the pitch (shrillness) of sound

Q161. [Class 8 Chemistry] Which of the following pairs (Coal Tar, Mercury, Sulfurous Acid (H_2SO_3), Phosphorus) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (B) Coal Tar — Only metal that is liquid at room temperature
(C) Phosphorus — Non-metal stored in water to prevent ignition in air (D) Mercury — Only metal that is liquid at room temperature

Q162. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Chloroplast, Edward Jenner, Thyroxine) is CORRECTLY matched?
(A) Hydra & Yeast — Reproduce asexually by Budding (B) Chloroplast — Discovery of Smallpox Vaccine
(C) Thyroxine — Photosynthesis in green plant cells (D) Edward Jenner — Hormone secreted by Thyroid gland (requires Iodine)

Q163. [Physics] What does 'Decibel (dB)' represent?
(A) Used to convert sliding friction into rolling friction (B) Unit used to measure loudness of sound
(C) Determines the loudness of sound (D) Copper rod protecting tall buildings from lightning

Q164. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Adrenaline, Louis Pasteur, Nucleus) is NOT correctly matched?
(A) Adrenaline — Emergency hormone secreted by Adrenal glands (B) Penicillin (1928) — Emergency hormone secreted by Adrenal glands
(C) Nucleus — Control centre of the cell containing chromosomes (D) Louis Pasteur — Discovery of Fermentation & Pasteurization

Q165. [Class 8 Chemistry] Which of the following pairs (CNG (Compressed Natural Gas), Sulfurous Acid (H_2SO_3), Electroplating, Mercury) is NOT correctly matched?
(A) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water (B) CNG (Compressed Natural Gas) — Formed when non-metal oxide SO_2 dissolves in water
(C) Electroplating — Coating Chromium on iron to prevent rusting (D) Mercury — Only metal that is liquid at room temperature

Q166. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Louis Pasteur, Insulin, Nucleus) is CORRECTLY matched?
(A) Insulin — Control centre of the cell containing chromosomes (B) Penicillin (1928) — First antibiotic discovered by Alexander Fleming
(C) Louis Pasteur — Hormone secreted by Pancreas to control blood sugar (D) Nucleus — Discovery of Fermentation & Pasteurization

Q167. [Class 8 Physics] Which of the following pairs (Ball Bearings, Newton (N), Pascal (Pa), Static Friction) is NOT correctly matched?
(A) Pascal (Pa) — SI unit of Pressure (Force / Area) (B) Newton (N) — SI unit of Force
(C) Static Friction — Greater than sliding and rolling friction (D) Ball Bearings — SI unit of Force

Q168. [Class 8 Physics] Which of the following pairs (Amplitude of Vibration, 20 Hz to 20,000 Hz, Lightning Conductor, 90° Angle between two plane mirrors) is NOT correctly matched?
(A) Amplitude of Vibration — Audible frequency range for human ear (B) Lightning Conductor — Copper rod protecting tall buildings from lightning
(C) 90° Angle between two plane mirrors — Forms 3 images (360/90 − 1) (D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q169. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Hertz (Hz), Angle of Incidence = Angle of Reflection, Ball Bearings) is NOT correctly matched?
(A) Hertz (Hz) — SI unit of Frequency (1 oscillation per second) (B) Frequency of Vibration — SI unit of Frequency (1 oscillation per second)
(C) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light (D) Ball Bearings — Used to convert sliding friction into rolling friction

Q170. [Class 8 Physics] Which of the following pairs (Retina, Frequency of Vibration, Lightning Conductor, Static Friction) is CORRECTLY matched?
(A) Retina — Light-sensitive screen at the back of the human eye (B) Lightning Conductor — Greater than sliding and rolling friction
(C) Frequency of Vibration — Copper rod protecting tall buildings from lightning (D) Static Friction — Determines the pitch (shrillness) of sound

Q171. [Class 8 Biology] Which of the following pairs (Amoeba, Hydra & Yeast, Mitochondria, Cell Wall) is NOT correctly matched?
(A) Cell Wall — Rigid outer covering present only in plant cells (B) Amoeba — Reproduce asexually by Budding
(C) Hydra & Yeast — Reproduce asexually by Budding (D) Mitochondria — Powerhouse of the Cell (ATP synthesis)

Q172. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Acid Rain, Gold & Platinum, Carbon Dioxide (CO_2)) is NOT correctly matched?
(A) Carbon Dioxide (CO_2) — Gas used in fire extinguishers for electrical fires (B) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(C) Phosphorus — Caused by oxides of Sulphur and Nitrogen (D) Gold & Platinum — Least reactive noble metals used in jewellery

Q173. [Class 8 Chemistry] Which of the following pairs (Graphite, Sodium & Potassium, Diamond, Blue Zone (Outer Zone)) is NOT correctly matched?

(A) Diamond — Hardest natural allotrope of Carbon
(B) Sodium & Potassium — Highly reactive metals stored in kerosene
(C) Graphite — Highly reactive metals stored in kerosene
(D) Blue Zone (Outer Zone) — Hottest part of a candle flame (complete combustion)

Q174. [Class 8 Biology] Which of the following pairs (Edward Jenner, Hydra & Yeast, Rhizobium bacteria, Cell Wall) is CORRECTLY matched?

(A) Hydra & Yeast — Nitrogen fixation in leguminous plant roots
(B) Rhizobium bacteria — Rigid outer covering present only in plant cells
(C) Cell Wall — Reproduce asexually by Budding
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q175. [Class 8 Biology] Which of the following pairs (Nucleus, Edward Jenner, Chloroplast, Thyroxine) is NOT correctly matched?

(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Nucleus — Discovery of Smallpox Vaccine
(D) Chloroplast — Photosynthesis in green plant cells

Q176. [Physics Numerical] A pendulum makes 320 oscillations in 4 seconds. Find its frequency.

(A) 80 Hz
(B) 75 Hz
(C) 90 Hz
(D) 1280 Hz

Q177. [Class 8 Physics] Which of the following pairs (90° Angle between two plane mirrors, Decibel (dB), Static Friction, 20 Hz to 20,000 Hz) is NOT correctly matched?

(A) Static Friction — Greater than sliding and rolling friction
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(D) 90° Angle between two plane mirrors — Unit used to measure loudness of sound

Q178. [Class 8 Biology] Which of the following pairs (Cell Wall, Edward Jenner, Nucleus, Hydra & Yeast) is NOT correctly matched?

(A) Cell Wall — Discovery of Smallpox Vaccine
(B) Edward Jenner — Discovery of Smallpox Vaccine
(C) Nucleus — Control centre of the cell containing chromosomes
(D) Hydra & Yeast — Reproduce asexually by Budding

Q179. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Sulfurous Acid (H_2SO_3), Sodium & Potassium, Acid Rain) is CORRECTLY matched?

(A) Acid Rain — Formed when non-metal oxide SO_2 dissolves in water
(B) Phosphorus — Non-metal stored in water to prevent ignition in air
(C) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen
(D) Sulfurous Acid (H_2SO_3) — Highly reactive metals stored in kerosene

Q180. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Pascal (Pa), Newton (N), 20 Hz to 20,000 Hz) is CORRECTLY matched?

(A) Newton (N) — Audible frequency range for human ear
(B) Pascal (Pa) — SI unit of Force
(C) 20 Hz to 20,000 Hz — SI unit of Pressure (Force / Area)
(D) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)

Q181. [Class 8 Physics] Which of the following pairs (Angle of Incidence = Angle of Reflection, 20 Hz to 20,000 Hz, Pascal (Pa), Static Friction) is CORRECTLY matched?

(A) 20 Hz to 20,000 Hz — SI unit of Pressure (Force / Area)
(B) Pascal (Pa) — Greater than sliding and rolling friction
(C) Static Friction — Audible frequency range for human ear
(D) Angle of Incidence = Angle of Reflection — First Law of Reflection of Light

Q182. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Chloroplast, Edward Jenner, Insulin) is CORRECTLY matched?

(A) Hydra & Yeast — Reproduce asexually by Budding
(B) Chloroplast — Discovery of Smallpox Vaccine
(C) Insulin — Photosynthesis in green plant cells
(D) Edward Jenner — Hormone secreted by Pancreas to control blood sugar

Q183. [Class 8 Physics] Which of the following pairs (Frequency of Vibration, Static Friction, Pascal (Pa), Newton (N)) is NOT correctly matched?

(A) Newton (N) — SI unit of Force
(B) Frequency of Vibration — Greater than sliding and rolling friction
(C) Static Friction — Greater than sliding and rolling friction
(D) Pascal (Pa) — SI unit of Pressure (Force / Area)

Q184. [Class 8 Biology] Which of the following pairs (Penicillin (1928), Plasmodium (Malaria), Nucleus, Insulin) is NOT correctly matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Plasmodium (Malaria) — Transmitted by female Anopheles mosquito
(C) Penicillin (1928) — Transmitted by female Anopheles mosquito
(D) Insulin — Hormone secreted by Pancreas to control blood sugar

Q185. [Class 8 Biology] Which of the following pairs (Thyroxine, Penicillin (1928), Lactobacillus, Cell Wall) is CORRECTLY matched?

(A) Cell Wall — First antibiotic discovered by Alexander Fleming
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Lactobacillus — Rigid outer covering present only in plant cells
(D) Penicillin (1928) — Conversion of milk into curd

Q186. [Class 8 Physics] Which of the following pairs (20 Hz to 20,000 Hz, Amplitude of Vibration, Lightning Conductor, Hertz (Hz)) is CORRECTLY matched?

(A) Amplitude of Vibration — Copper rod protecting tall buildings from lightning
(B) Lightning Conductor — SI unit of Frequency (1 oscillation per second)
(C) Hertz (Hz) — Determines the loudness of sound
(D) 20 Hz to 20,000 Hz — Audible frequency range for human ear

Q187. [Class 8 Physics] Which of the following pairs (Lightning Conductor, Hertz (Hz), Static Friction, Braille System) is CORRECTLY matched?

(A) Lightning Conductor — Copper rod protecting tall buildings from lightning
(B) Braille System — SI unit of Frequency (1 oscillation per second)
(C) Hertz (Hz) — Greater than sliding and rolling friction
(D) Static Friction — Tactile reading system for visually impaired persons

Q188. [Class 8 Chemistry] Which of the following pairs (Graphite, Blue Zone (Outer Zone), Electroplating, Acid Rain) is NOT correctly matched?

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

Q189. [Class 8 Chemistry] Which of the following pairs (Diamond, Sulfurous Acid (H_2SO_3), Phosphorus, Copper Sulphate + Zinc) is NOT correctly matched?

(A) Phosphorus — Non-metal stored in water to prevent ignition in air
(B) Diamond — Formed when non-metal oxide SO_2 dissolves in water
(C) Copper Sulphate + Zinc — Zinc displaces Copper (Displacement Reaction)
(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

Q190. [Class 8 Physics] Which of the following pairs (Hertz (Hz), Decibel (dB), Static Friction, Retina) is NOT correctly matched?

(A) Retina — Light-sensitive screen at the back of the human eye
(B) Static Friction — Greater than sliding and rolling friction
(C) Hertz (Hz) — Unit used to measure loudness of sound
(D) Decibel (dB) — Unit used to measure loudness of sound

Q191. [Class 8 Biology] Which of the following pairs (Insulin, Nucleus, Edward Jenner, Cell Wall) is NOT correctly matched?

(A) Nucleus — Control centre of the cell containing chromosomes
(B) Insulin — Control centre of the cell containing chromosomes
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Edward Jenner — Discovery of Smallpox Vaccine

Q192. [Class 8 Biology] Which of the following pairs (Thyroxine, Mitochondria, Lactobacillus, Adrenaline) is CORRECTLY matched?

(A) Lactobacillus — Emergency hormone secreted by Adrenal glands
(B) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(C) Adrenaline — Powerhouse of the Cell (ATP synthesis)
(D) Mitochondria — Conversion of milk into curd

Q193. [Class 8 Chemistry] Which of the following pairs (Phosphorus, Coal Tar, Gold & Platinum, Graphite) is NOT correctly matched?

(A) Gold & Platinum — Least reactive noble metals used in jewellery
(B) Graphite — Non-metal that conducts electricity
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Phosphorus — Thick black liquid used to make naphthalene balls

Q194. [Physics Numerical] A force of 50 N acts on an area of 4 m^2. Calculate the pressure exerted.

(A) 17 Pa
(B) 200 Pa
(C) 9 Pa
(D) 12 Pa

Q195. [Class 8 Physics] Which of the following pairs (Braille System, Frequency of Vibration, Ball Bearings, Hertz (Hz)) is NOT correctly matched?

(A) Braille System — Determines the pitch (shrillness) of sound
(B) Hertz (Hz) — SI unit of Frequency (1 oscillation per second)
(C) Frequency of Vibration — Determines the pitch (shrillness) of sound
(D) Ball Bearings — Used to convert sliding friction into rolling friction

Q196. [Class 8 Biology] Which of the following pairs (Hydra & Yeast, Louis Pasteur, Cell Wall, Lactobacillus) is NOT correctly matched?

(A) Louis Pasteur — Discovery of Fermentation & Pasteurization
(B) Lactobacillus — Conversion of milk into curd
(C) Cell Wall — Rigid outer covering present only in plant cells
(D) Hydra & Yeast — Discovery of Fermentation & Pasteurization

Q197. [Class 8 Physics] Which of the following pairs (Retina, Frequency of Vibration, 20 Hz to 20,000 Hz, Decibel (dB)) is NOT correctly matched?

(A) Frequency of Vibration — Determines the pitch (shrillness) of sound
(B) Decibel (dB) — Unit used to measure loudness of sound
(C) 20 Hz to 20,000 Hz — Audible frequency range for human ear
(D) Retina — Determines the pitch (shrillness) of sound

Q198. [Class 8 Chemistry] Which of the following pairs (Sodium & Potassium, Acid Rain, Coal Tar, Electroplating) is NOT correctly matched?

(A) Acid Rain — Caused by oxides of Sulphur and Nitrogen
(B) Electroplating — Coating Chromium on iron to prevent rusting
(C) Coal Tar — Thick black liquid used to make naphthalene balls
(D) Sodium & Potassium — Caused by oxides of Sulphur and Nitrogen

Q199. [Class 8 Biology] Which of the following pairs (Cell Wall, Chloroplast, Hydra & Yeast, Thyroxine) is NOT correctly matched?

(A) Thyroxine — Hormone secreted by Thyroid gland (requires Iodine)
(B) Chloroplast — Photosynthesis in green plant cells
(C) Cell Wall — Photosynthesis in green plant cells
(D) Hydra & Yeast — Reproduce asexually by Budding

Q200. [Class 8 Chemistry] Which of the following pairs (Copper Sulphate + Zinc, Phosphorus, Gold & Platinum, Sulfurous Acid (H_2SO_3)) is NOT correctly matched?

(A) Gold & Platinum — Least reactive noble metals used in jewellery

(B) Phosphorus — Non-metal stored in water to prevent ignition in air

(C) Copper Sulphate + Zinc — Non-metal stored in water to prevent ignition in air

(D) Sulfurous Acid (H_2SO_3) — Formed when non-metal oxide SO_2 dissolves in water

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

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PAPER 1: ENG (Q001–050)	
001: (C)	**026**: (B)
002: (C)	**027**: (A)
003: (A)	**028**: (B)
004: (A)	**029**: (D)
005: (A)	**030**: (A)
006: (B)	**031**: (A)
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008: (B)	**033**: (B)
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011: (D)	**036**: (A)
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013: (B)	**038**: (B)
014: (C)	**039**: (C)
015: (D)	**040**: (A)
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017: (B)	**042**: (D)
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019: (A)	**044**: (A)
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PAPER 1: HIN + SST (Q051–100)	
051: (D)	**076**: (D)
052: (D)	**077**: (B)
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069: (C)	**094**: (D)
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071: (A)	**096**: (C)
072: (B)	**097**: (B)
073: (B)	**098**: (B)
074: (C)	**099**: (D)
075: (A)	**100**: (B)

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

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