



## THE VOLUME EDUCATION ACADEMY

Test Booklet Series : A

Subject Code : SS-06

Time : 2 Hrs 30 Min

### ALL INDIA SAINIK SCHOOLS ENTRANCE EXAMINATION (AISSEE)

### MOCK QUESTION PAPER — CLASS VI

(Model paper set as per the official AISSEE pattern — for practice purposes only)

#### Roll Number

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|

Candidate's Name: \_\_\_\_\_

Examination Centre: \_\_\_\_\_ Date: \_\_\_\_\_

#### MARKING SCHEME

| Section                | No. of Questions | Marks / Question | Total Marks |
|------------------------|------------------|------------------|-------------|
| A — Mathematics        | 50               | 3                | 150         |
| B — General Knowledge  | 25               | 2                | 50          |
| C — Language / English | 25               | 2                | 50          |
| D — Intelligence       | 25               | 2                | 50          |
| <b>TOTAL</b>           | <b>125</b>       | <b>—</b>         | <b>300</b>  |

#### GENERAL INSTRUCTIONS (□□□□□□□ □□□□□□□)

1. This test booklet contains 125 objective-type questions divided into four sections: A – Mathematics (50), B – General Knowledge (25), C – Language/English (25), D – Intelligence (25).

Is prashna patra mein 125 vastunishth prashn hain, jo char khandon mein vibhajit hain.

2. There is NO negative marking. Attempt all questions.

Iss pariksha mein koi negative marking nahi hai. Sabhi prashnon ka uttar dein.

3. Mathematics questions carry 3 marks each; questions in the other three sections carry 2 marks each.

4. Each question has four alternatives — (A), (B), (C) and (D). Mark only ONE correct answer on the OMR sheet provided at the end of this booklet.

5. Use only a black/blue ball-point pen to darken the circle on the OMR sheet. Do not use pencil or ink pen.

6. Rough work, if any, should be done only in the space provided at the end of this booklet — nowhere else.

7. Do NOT open this booklet until you are asked to do so by the invigilator.

Nirikshak dwara kahe jaane tak yeh prashn patra na kholein.

8. Calculators, mobile phones and any other electronic devices are strictly prohibited in the examination hall.

9. Ensure that this booklet contains all pages and that the Test Booklet Series printed on this page matches the series printed on your OMR sheet. Report any discrepancy to the invigilator immediately.

Candidate's Signature: \_\_\_\_\_

Invigilator's Signature: \_\_\_\_\_

## SECTION A — MATHEMATICS [Q. 1–50, 3 marks each]

1. Find the sum of the greatest 4-digit number and the smallest 5-digit number.  
(A) 19998 (B) 19999 (C) 20000 (D) 10999
2. A man had ₹5000. He spent  $\frac{3}{5}$  of it on groceries. How much money is left with him?  
(A) ₹1500 (B) ₹2000 (C) ₹3000 (D) ₹3500
3. The LCM of two numbers is 72 and their HCF is 6. If one of the numbers is 24, find the other.  
(A) 12 (B) 18 (C) 20 (D) 24
4. Simplify:  $2\frac{3}{4} + 1\frac{1}{2}$   
(A)  $3\frac{3}{4}$  (B)  $4\frac{1}{4}$  (C)  $4\frac{1}{2}$  (D)  $3\frac{1}{2}$
5. A shopkeeper bought an article for ₹450 and sold it for ₹540. Find his profit percentage.  
(A) 15% (B) 18% (C) 20% (D) 24%
6. Solve for x:  $5x - 7 = 28$   
(A) 6 (B) 7 (C) 8 (D) 9
7. The perimeter of a rectangular field is 100 m and its length is 30 m. Find its breadth.  
(A) 15 m (B) 20 m (C) 25 m (D) 35 m
8. If 8 workers can complete a work in 15 days, how many days will 12 workers take to complete the same work?  
(A) 8 days (B) 10 days (C) 12 days (D) 20 days
9. A train travels 300 km in 5 hours. Find its speed.  
(A) 50 km/h (B) 55 km/h (C) 60 km/h (D) 65 km/h
10. Convert 3 hours 15 minutes into minutes.  
(A) 185 min (B) 190 min (C) 195 min (D) 200 min
11. Find the simple interest on ₹2500 at 8% per annum for 3 years.  
(A) ₹500 (B) ₹550 (C) ₹600 (D) ₹650
12. The average of 5 numbers is 24. If one number is excluded, the average of the remaining 4 becomes 20. Find the excluded number.  
(A) 36 (B) 38 (C) 40 (D) 44
13. Find the LCM of 18 and 24.  
(A) 36 (B) 48 (C) 72 (D) 96
14. Find  $\frac{3}{8}$  of 96.  
(A) 24 (B) 30 (C) 36 (D) 42
15. The cost of 6 books is ₹390. Find the cost of 15 books.  
(A) ₹850 (B) ₹900 (C) ₹950 (D) ₹975
16. Find the area of a triangle with base 12 cm and height 9 cm.  
(A) 48 cm<sup>2</sup> (B) 54 cm<sup>2</sup> (C) 60 cm<sup>2</sup> (D) 108 cm<sup>2</sup>
17. A sum of ₹8000 becomes ₹9600 in 2 years at simple interest. Find the rate of interest per annum.  
(A) 8% (B) 9% (C) 10% (D) 12%
18. Find the next number in the series: 7, 14, 28, 56, ?  
(A) 84 (B) 98 (C) 112 (D) 124
19. What is the smallest number that must be added to 1000 to make it exactly divisible by 7?  
(A) 1 (B) 2 (C) 3 (D) 4
20. A rectangular garden is 25 m long and 18 m wide. Find the cost of fencing it at ₹15 per metre.  
(A) ₹1200 (B) ₹1290 (C) ₹1350 (D) ₹1440
21. Simplify:  $(\frac{2}{3}) \times (\frac{3}{4}) \div (\frac{1}{2})$

(A)  $\frac{1}{2}$  (B)  $\frac{3}{4}$  (C) 1 (D)  $\frac{4}{3}$

22. 20 is what percent of 80?

(A) 20% (B) 25% (C) 30% (D) 40%

23. If  $x\%$  of 250 = 50, find  $x$ .

(A) 15 (B) 18 (C) 20 (D) 25

24. The ratio of ages of A and B is 3:5. If B is 30 years old, find A's age.

(A) 15 years (B) 18 years (C) 20 years (D) 24 years

25. Find the value of  $15^2 - 12^2$ .

(A) 27 (B) 63 (C) 81 (D) 93

26. Find the angle between the hour and minute hand of a clock at 6:00.

(A)  $90^\circ$  (B)  $150^\circ$  (C)  $180^\circ$  (D)  $360^\circ$

27. If today is Wednesday, what day will it be after 17 days?

(A) Friday (B) Saturday (C) Sunday (D) Monday

28. Find the missing term: 2, 5, 10, 17, 26, ?

(A) 33 (B) 35 (C) 37 (D) 39

29. A trader marks an item 20% above cost price and then gives a discount of 10%. Find his profit percentage.

(A) 6% (B) 8% (C) 10% (D) 12%

30. Find the number of diagonals in a hexagon.

(A) 6 (B) 8 (C) 9 (D) 12

31. Convert  $\frac{5}{8}$  into a percentage.

(A) 55.5% (B) 60% (C) 62.5% (D) 65%

32. A car covers a certain distance in 4 hours at 60 km/h. What speed is needed to cover the same distance in 3 hours?

(A) 70 km/h (B) 75 km/h (C) 80 km/h (D) 90 km/h

33. Find the sum of the interior angles of a pentagon.

(A)  $450^\circ$  (B)  $480^\circ$  (C)  $540^\circ$  (D)  $560^\circ$

34. Find the value of  $0.04 \times 0.5$ .

(A) 0.002 (B) 0.02 (C) 0.2 (D) 2.0

35. Two numbers are in the ratio 4:7. If their sum is 99, find the smaller number.

(A) 27 (B) 33 (C) 36 (D) 44

36. 3 pens and 2 pencils cost ₹34. If 1 pen costs ₹8, find the cost of 1 pencil.

(A) ₹4 (B) ₹5 (C) ₹6 (D) ₹7

37. Find the least number which, when divided by 6, 8 and 12, leaves a remainder of 3 in each case.

(A) 24 (B) 27 (C) 30 (D) 33

38. A bag has 5 kg 500 g of sugar. If 2 kg 750 g is sold, how much sugar is left?

(A) 2 kg 250 g (B) 2 kg 500 g (C) 2 kg 750 g (D) 3 kg 000 g

39. Simplify:  $\frac{7}{9} - \frac{2}{9}$

(A)  $\frac{4}{9}$  (B)  $\frac{5}{9}$  (C)  $\frac{1}{3}$  (D)  $\frac{1}{2}$

40. If  $a = 2$  and  $b = 3$ , find the value of  $a^2 + b^2$ .

(A) 11 (B) 12 (C) 13 (D) 14

41. Find the missing number in the series: 81, 27, 9, 3, ?

(A) 0 (B) 1 (C) 2 (D) 3

42. A shop gives a 15% discount on a marked price of ₹800. Find the selling price.

(A) ₹640 (B) ₹660 (C) ₹680 (D) ₹700

43. Which of the following fractions is the greatest?  
(A)  $\frac{2}{3}$  (B)  $\frac{3}{4}$  (C)  $\frac{4}{5}$  (D)  $\frac{5}{6}$
44. Find the perimeter of a semicircle of radius 7 cm. (Use  $\pi = \frac{22}{7}$ )  
(A) 22 cm (B) 28 cm (C) 36 cm (D) 44 cm
45. Find the value of  $\frac{2}{5} \div \frac{4}{15}$ .  
(A) 1 (B)  $\frac{3}{2}$  (C) 2 (D)  $\frac{5}{2}$
46. A number when divided by 7 gives a quotient of 12 and a remainder of 5. Find the number.  
(A) 79 (B) 84 (C) 89 (D) 91
47. Find the LCM of 15, 20 and 25.  
(A) 150 (B) 200 (C) 250 (D) 300
48. Find the simple interest for 1 year on ₹1200 at 10% per annum.  
(A) ₹100 (B) ₹110 (C) ₹120 (D) ₹130
49. Solve for x:  $(\frac{2}{3})x = 18$   
(A) 24 (B) 27 (C) 30 (D) 36
50. A man walks 5 km in 1 hour. How far will he travel in 2 hours 30 minutes at the same speed?  
(A) 10 km (B) 11.5 km (C) 12.5 km (D) 13 km

## SECTION B — GENERAL KNOWLEDGE [Q. 51–75, 2 marks each]

51. Who is the Supreme Commander of the Indian Armed Forces?  
(A) Prime Minister (B) President (C) Defence Minister (D) Chief of Army Staff
52. The Param Vir Chakra is India's highest award for which category?  
(A) Sporting excellence (B) Wartime gallantry (C) Civilian service (D) Scientific achievement
53. Which is the largest desert in India?  
(A) Rann of Kutch (B) Thar Desert (C) Deccan Plateau (D) Nallamala
54. Who was the first Indian woman to travel to space?  
(A) Sunita Williams (B) Kalpana Chawla (C) Rakesh Sharma (D) Bachendri Pal
55. The Battle of Panipat was fought how many times in history?  
(A) Two (B) Three (C) Four (D) Five
56. Which Indian state is known as the 'Spice Garden of India'?  
(A) Kerala (B) Karnataka (C) Assam (D) Goa
57. Which is the smallest planet in the Solar System?  
(A) Mars (B) Venus (C) Mercury (D) Pluto
58. In which year was the Reserve Bank of India established?  
(A) 1925 (B) 1935 (C) 1947 (D) 1950
59. Who composed India's national song 'Vande Mataram'?  
(A) Rabindranath Tagore (B) Bankim Chandra Chatterjee (C) Sarojini Naidu (D) Muhammad Iqbal
60. On which date was the Indian Constitution adopted?  
(A) 15 August 1947 (B) 26 January 1950 (C) 26 November 1949 (D) 2 October 1950
61. Who was the first Chief of Defence Staff (CDS) of India?  
(A) General Bipin Rawat (B) General V. K. Singh (C) General Manoj Naravane (D) Air Chief Marshal B. S. Dhanoa
62. Which gas makes up the largest percentage of Earth's atmosphere?  
(A) Oxygen (B) Carbon dioxide (C) Nitrogen (D) Hydrogen
63. What was the name of India's first satellite?  
(A) Rohini (B) Aryabhata (C) Bhaskara (D) INSAT-1
64. Which is the highest waterfall in India?  
(A) Dudhsagar Falls (B) Jog Falls (C) Athirappilly Falls (D) Nohkalikai Falls
65. Which country shares the longest land border with India?  
(A) China (B) Pakistan (C) Nepal (D) Bangladesh
66. Who is known as the 'Missile Man of India'?  
(A) Homi Bhabha (B) Vikram Sarabhai (C) Dr. A. P. J. Abdul Kalam (D) C. V. Raman
67. Where is the headquarters of the United Nations located?  
(A) Geneva (B) New York (C) Paris (D) London
68. Which Indian city is popularly known as the 'Silicon Valley of India'?  
(A) Hyderabad (B) Pune (C) Bengaluru (D) Chennai
69. What is the full form of NCC?  
(A) National Career Council (B) National Cadet Corps (C) National Combat Committee (D) National Civil Corps
70. Which is the highest civilian award in India?  
(A) Padma Vibhushan (B) Padma Shri (C) Bharat Ratna (D) Ashoka Chakra
71. Which Mughal emperor built the Red Fort in Delhi?

(A) Akbar (B) Humayun (C) Shah Jahan (D) Aurangzeb

72. Earth appears to rotate from west to east; because of this, the Sun appears to rise in the:

(A) North (B) South (C) East (D) West

73. Which is the largest bone in the human body?

(A) Humerus (B) Femur (C) Tibia (D) Fibula

74. Which Indian defence academy trains cadets for the Army, Navy and Air Force together before commissioning?

(A) Indian Military Academy (B) National Defence Academy (C) Officers Training Academy (D) Rashtriya Indian Military College

75. Which is the national aquatic animal of India?

(A) Crocodile (B) Dolphin (C) Ganges River Dolphin (D) Whale Shark

## **SECTION C — LANGUAGE / ENGLISH** [Q. 76–100, 2 marks each]

76. Choose the correctly spelt word.

(A) Recieve (B) Achieve (C) Beleive (D) Decieve

77. What does the idiom 'to break the ice' mean?

(A) To start a conversation (B) To cause a problem (C) To end a friendship (D) To feel cold

78. Choose the synonym of 'Abundant'.

(A) Scarce (B) Plentiful (C) Limited (D) Rare

79. Choose the antonym of 'Generous'.

(A) Kind (B) Giving (C) Stingy (D) Noble

80. Fill in the blank with the correct preposition: 'He is good \_\_\_\_ mathematics.'

(A) in (B) at (C) on (D) with

81. Choose the correct passive voice of: 'She writes a letter.'

(A) A letter was written by her. (B) A letter is written by her. (C) A letter is being written by her. (D) A letter has been written by her.

82. Choose the one-word substitution for 'One who cannot read or write'.

(A) Innocent (B) Ignorant (C) Illiterate (D) Illegal

83. Choose the correctly punctuated sentence.

(A) what is your name (B) What is your name? (C) What is your name. (D) what is your name?

84. Choose the correct plural of 'Analysis'.

(A) Analysises (B) Analyses (C) Analysis's (D) Analysi

85. Choose the correct verb: 'Neither of the boys \_\_\_\_ present.'

(A) were (B) are (C) was (D) have

86. Choose the antonym of 'Ancient'.

(A) Old (B) Modern (C) Historic (D) Aged

87. Choose the correct article: '\_\_\_\_ European is coming to visit us.'

(A) A (B) An (C) The (D) No article

88. Choose the correct comparative form of 'Good'.

(A) Gooder (B) Better (C) Best (D) More good

89. Choose the correctly spelt word.

(A) Rythm (B) Rhythem (C) Rhythm (D) Rhythim

90. Choose the correct meaning of 'Benevolent'.

(A) Cruel (B) Kind (C) Foolish (D) Wealthy

91. Choose the correct indirect speech of: He said, 'I am tired.'

(A) He said that I am tired. (B) He said that he was tired. (C) He says that he was tired. (D) He said that he is tired.

92. Fill in the blank: 'She has been living here \_\_\_\_ 2015.'  
(A) for (B) since (C) from (D) by
93. Choose the synonym of 'Diligent'.  
(A) Lazy (B) Careless (C) Hardworking (D) Slow
94. Choose the antonym of 'Optimistic'.  
(A) Hopeful (B) Cheerful (C) Pessimistic (D) Confident
95. Choose the one-word substitution for 'A person who loves and collects books'.  
(A) Librarian (B) Bibliophile (C) Author (D) Publisher
96. Identify the grammatically correct sentence.  
(A) She don't like tea. (B) She doesn't likes tea. (C) She doesn't like tea. (D) She not like tea.
97. Choose the correct superlative form of 'Bad'.  
(A) Baddest (B) Worse (C) Worst (D) Most bad
98. Choose the correct meaning of 'Procrastinate'.  
(A) To hurry up (B) To delay doing something (C) To finish early (D) To argue
99. Choose the correct conjunction: 'He was tired \_\_\_\_ he kept working.'  
(A) so (B) but (C) because (D) or
100. Choose the correctly spelt word meaning 'a group of stars'.  
(A) Constellation (B) Constelation (C) Konstellation (D) Constellasi

## SECTION D — INTELLIGENCE [Q. 101–125, 2 marks each]

101. If in a certain code, TABLE is written as UBCMF, how is CHAIR written?  
(A) DIBJS (B) DIBJT (C) DHBJS (D) DIBIS
102. Pointing to a photograph, a man said, 'She is the daughter of my grandfather's only son.' How is the woman related to the man?  
(A) Mother (B) Sister (C) Aunt (D) Daughter
103. A man walks 5 km towards north, then turns right and walks 3 km, then turns right again and walks 5 km. How far is he from his starting point?  
(A) 3 km (B) 5 km (C) 8 km (D) 13 km
104. Find the missing number in the series: 4, 9, 16, 25, 36, ?  
(A) 42 (B) 45 (C) 49 (D) 54
105. Pen is to Write as Knife is to \_\_\_\_.  
(A) Sharp (B) Cut (C) Kitchen (D) Blade
106. Find the odd one out.  
(A) 8 (B) 27 (C) 64 (D) 100
107. Find the missing number: 6, 11, 21, 36, 56, ?  
(A) 66 (B) 71 (C) 76 (D) 81
108. If Monday falls on the 1st of a month, what day will it be on the 22nd of the same month?  
(A) Sunday (B) Monday (C) Tuesday (D) Wednesday
109. In a row of children, Raju is 7th from the left and 12th from the right. How many children are there in the row?  
(A) 17 (B) 18 (C) 19 (D) 20
110. Find the odd one out.  
(A) Silver (B) Gold (C) Iron (D) Diamond
111. Author is to Book as Sculptor is to \_\_\_\_.  
(A) Chisel (B) Statue (C) Museum (D) Stone

112. If A = 1, B = 2, C = 3 ... Z = 26, find the sum of the values of the letters in 'CAB'.  
(A) 4 (B) 5 (C) 6 (D) 7
113. Find the missing number: 2, 6, 12, 20, 30, ?  
(A) 36 (B) 38 (C) 40 (D) 42
114. A is B's brother. C is B's mother. D is C's father. How is A related to D?  
(A) Son (B) Grandson (C) Nephew (D) Uncle
115. Find the odd one out.  
(A) Mumbai (B) Delhi (C) Chennai (D) Punjab
116. If North-East becomes North, and North becomes North-West, then South becomes?  
(A) South-West (B) South-East (C) North-East (D) East
117. Complete the series based on months: J, F, M, A, M, ?  
(A) A (B) J (C) M (D) N
118. Thermometer is to Temperature as Speedometer is to \_\_\_\_.  
(A) Distance (B) Speed (C) Time (D) Direction
119. If 'GARDEN' is coded as 'HBSEFO' (each letter shifted by +1), how is 'FLOWER' coded?  
(A) GMPXFS (B) GMPXES (C) GMPWFS (D) FMPXFS
120. Find the missing number in the series: 5, 10, 20, 40, ?  
(A) 45 (B) 60 (C) 70 (D) 80
121. Introducing a boy, a girl said, 'He is the son of my mother's only daughter.' How is the boy related to the girl?  
(A) Brother (B) Cousin (C) Son (D) Nephew
122. Find the odd one out.  
(A) Triangle (B) Pentagon (C) Cube (D) Hexagon
123. Fish is to Water as Bird is to \_\_\_\_.  
(A) Nest (B) Sky (C) Tree (D) Feather
124. Find the next number in the series: 1, 1, 2, 3, 5, 8, ?  
(A) 11 (B) 12 (C) 13 (D) 14
125. Find the missing number: 3, 8, 15, 24, 35, ?  
(A) 42 (B) 46 (C) 48 (D) 54

|                         |                 |
|-------------------------|-----------------|
| Candidate's Name: _____ | Roll No.: _____ |
|-------------------------|-----------------|

Section A — Mathematics (Q. 1–50)

|    |         |  |  |    |         |    |         |
|----|---------|--|--|----|---------|----|---------|
| 1  | A B C D |  |  | 26 | A B C D | 51 | A B C D |
| 2  | A B C D |  |  | 27 | A B C D | 52 | A B C D |
| 3  | A B C D |  |  | 28 | A B C D | 53 | A B C D |
| 4  | A B C D |  |  | 29 | A B C D | 54 | A B C D |
| 5  | A B C D |  |  | 30 | A B C D | 55 | A B C D |
| 6  | A B C D |  |  | 31 | A B C D | 56 | A B C D |
| 7  | A B C D |  |  | 32 | A B C D | 57 | A B C D |
| 8  | A B C D |  |  | 33 | A B C D | 58 | A B C D |
| 9  | A B C D |  |  | 34 | A B C D | 59 | A B C D |
| 10 | A B C D |  |  |    |         |    |         |
| 11 | A B C D |  |  | 35 | A B C D | 60 | A B C D |
| 12 | A B C D |  |  | 36 | A B C D | 61 | A B C D |
| 13 | A B C D |  |  | 37 | A B C D | 62 | A B C D |
| 14 | A B C D |  |  | 38 | A B C D | 63 | A B C D |
| 15 | A B C D |  |  | 39 | A B C D | 64 | A B C D |
| 16 | A B C D |  |  | 40 | A B C D | 65 | A B C D |
| 17 | A B C D |  |  | 41 | A B C D | 66 | A B C D |
| 18 | A B C D |  |  | 42 | A B C D | 67 | A B C D |
| 19 | A B C D |  |  | 43 | A B C D | 68 | A B C D |
| 20 | A B C D |  |  | 44 | A B C D | 69 | A B C D |
| 21 | A B C D |  |  | 45 | A B C D | 70 | A B C D |
| 22 | A B C D |  |  | 46 | A B C D | 71 | A B C D |
| 23 | A B C D |  |  | 47 | A B C D | 72 | A B C D |
| 24 | A B C D |  |  | 48 | A B C D | 73 | A B C D |
| 25 | A B C D |  |  | 49 | A B C D | 74 | A B C D |
|    |         |  |  | 50 | A B C D | 75 | A B C D |

|    |         |     |         |
|----|---------|-----|---------|
| 76 | A B C D | 101 | A B C D |
| 77 | A B C D | 102 | A B C D |
| 78 | A B C D | 103 | A B C D |
| 79 | A B C D | 104 | A B C D |
| 80 | A B C D | 105 | A B C D |
| 81 | A B C D | 106 | A B C D |
| 82 | A B C D | 107 | A B C D |
| 83 | A B C D | 108 | A B C D |
| 84 | A B C D | 109 | A B C D |
| 85 | A B C D | 110 | A B C D |
| 86 | A B C D | 111 | A B C D |
| 87 | A B C D | 112 | A B C D |
| 88 | A B C D | 113 | A B C D |
| 89 | A B C D | 114 | A B C D |
| 90 | A B C D | 115 | A B C D |
| 91 | A B C D | 116 | A B C D |
| 92 | A B C D | 117 | A B C D |
| 93 | A B C D | 118 | A B C D |
| 94 | A B C D | 119 | A B C D |
| 95 | A B C D | 120 | A B C D |
| 96 | A B C D | 121 | A B C D |
| 97 | A B C D | 122 | A B C D |
| 98 | A B C D | 123 | A B C D |
| 99 | A B C D | 124 | A B C D |

|     |                 |     |                 |  |
|-----|-----------------|-----|-----------------|--|
| 100 | (A) (B) (C) (D) | 125 | (A) (B) (C) (D) |  |
|-----|-----------------|-----|-----------------|--|

## ANSWER KEY — FOR EVALUATOR / PARENT USE

### Section A — Mathematics (Q. 1–50)

| Q.No | Ans | Q.No | Ans | Q.No | Ans | Q.No | Ans | Q.No | Ans |
|------|-----|------|-----|------|-----|------|-----|------|-----|
| 1    | B   | 2    | B   | 3    | B   | 4    | B   | 5    | C   |
| 6    | B   | 7    | B   | 8    | B   | 9    | C   | 10   | C   |
| 11   | C   | 12   | C   | 13   | C   | 14   | C   | 15   | D   |
| 16   | B   | 17   | C   | 18   | C   | 19   | A   | 20   | B   |
| 21   | C   | 22   | B   | 23   | C   | 24   | B   | 25   | C   |
| 26   | C   | 27   | B   | 28   | C   | 29   | B   | 30   | C   |
| 31   | C   | 32   | C   | 33   | C   | 34   | B   | 35   | C   |
| 36   | B   | 37   | B   | 38   | C   | 39   | B   | 40   | C   |
| 41   | B   | 42   | C   | 43   | D   | 44   | C   | 45   | B   |
| 46   | C   | 47   | D   | 48   | C   | 49   | B   | 50   | C   |

### Section B — General Knowledge (Q. 51–75)

| Q.No | Ans | Q.No | Ans | Q.No | Ans | Q.No | Ans | Q.No | Ans |
|------|-----|------|-----|------|-----|------|-----|------|-----|
| 51   | B   | 52   | B   | 53   | B   | 54   | B   | 55   | B   |
| 56   | A   | 57   | C   | 58   | B   | 59   | B   | 60   | C   |
| 61   | A   | 62   | C   | 63   | B   | 64   | D   | 65   | D   |
| 66   | C   | 67   | B   | 68   | C   | 69   | B   | 70   | C   |
| 71   | C   | 72   | C   | 73   | B   | 74   | B   | 75   | C   |

### Section C — Language / English (Q. 76–100)

| Q.No | Ans | Q.No | Ans | Q.No | Ans | Q.No | Ans | Q.No | Ans |
|------|-----|------|-----|------|-----|------|-----|------|-----|
| 76   | B   | 77   | A   | 78   | B   | 79   | C   | 80   | B   |
| 81   | B   | 82   | C   | 83   | B   | 84   | B   | 85   | C   |
| 86   | B   | 87   | A   | 88   | B   | 89   | C   | 90   | B   |
| 91   | B   | 92   | B   | 93   | C   | 94   | C   | 95   | B   |
| 96   | C   | 97   | C   | 98   | B   | 99   | B   | 100  | A   |

### Section D — Intelligence (Q. 101–125)

| Q.No | Ans | Q.No | Ans | Q.No | Ans | Q.No | Ans | Q.No | Ans |
|------|-----|------|-----|------|-----|------|-----|------|-----|
| 101  | A   | 102  | B   | 103  | A   | 104  | C   | 105  | B   |
| 106  | D   | 107  | D   | 108  | B   | 109  | B   | 110  | D   |
| 111  | B   | 112  | C   | 113  | D   | 114  | B   | 115  | D   |
| 116  | B   | 117  | B   | 118  | B   | 119  | A   | 120  | D   |
| 121  | C   | 122  | C   | 123  | B   | 124  | C   | 125  | D   |