

ANGEL'S PUBLIC SCHOOL

SAMPLE PAPER

PERIODIC TEST – I SESSION 2024 – 25

CLASS – VI

TIME : 2 HRS

SUBJECT : MATHEMATICS

M.M:40

GENERAL INSTRUCTIONS

- (a) Question paper is divided into 4 sections A,B,C and D.
- (b) Section – A comprises of 10 questions of 1 mark each.
- (c) Section – B comprises of 5 questions of 2 marks each.
- (d) Section – C comprises of 5 questions of 3 marks each. Attempt any 4.
- (e) Section – D comprises of 4 questions of 4 marks each. Attempt any 2.

SECTION – A

1. Which symbol can never be repeated?
(a) V (b) I (iii) X
2. Which symbol is used to write 500 in Roman numerals?
(a) L (b) C (iii) D
3. Which is the Roman for the number 97?
(a) LLVII (b) CXCVII (iii) LXXXXVII
4. Million is the period belongs to _____ system.
(a) Indian (b) none of these (iii) International
5. What is the place value of 8 in 32,840?
(a) 80 (b) 8000 (iii) 800
6. What is the face value of 2 in 11,26,053?
(a) 2 (b) 200 (iii) 20,000
7. State the property in $154 \times 125 = 125 \times 154$
(a) closure (b) commutative (iii) associative
8. What is the difference between the smallest natural and smallest whole number?
(a) 1 (b) 0 (iii) 2
9. State the property of multiplication over addition.
(a) $a \times b = b \times a$ (b) $(a \times b) \times c = a \times (b \times c)$ (c) $a \times (b + c) = (a \times b) + (a \times c)$

10. Round off 94,267 to the nearest 100 is _____
(a) 94,200 (b) 94,260 (c) 94,300

SECTION – B

11. Which number when added to 46, 98,799 gives 95, 34,657?
12. Multiply 78×23 and gives the approximate answer by rounding off each number to the nearest 10.
13. Find the value of : $15 \times 25 \div 5 + 16 - 8$
14. Write the face value and place value of highlighted digit
 27, **89**, 738
15. Write roman numeral for 1564

SECTION – C (DO ANY 4)

16. Write the number name for the number 23,34,26,578
17. Write the following number in ascending order
 800, 216,138; 604,503,821; 650,241,567; 445,241
18. Simplify $(70 - 42) \div 14 + 15 \text{ of } 3 - 7 \times 5$
19. Determine the sums using suitable rearrangements; $837 + 208 + 363$
20. 'X' is the whole number. Find the value of X when $8 + X = 18$

SECTION – D (DO ANY 2)

21. Using distributive property, find the product of the number 458×105
22. What number should be subtracted from 367 to make it divisible by 3?
23. What should be multiplied by 7 to get the product of 5,90,41,745?
24. Write the numbers just before and after the Roman numbers given.
(a) _____ CDLXV _____
(b) _____ MXV _____