



ITL PUBLIC SCHOOL

Periodic Test-1 (2025-26) MATHEMATICS -Pre-PT1 ANSWER KEY

DATE: 7.07.25

CLASS: V Sec:___

	SECTION – A	
1	a) Complete the next four numbers in the given number pattern: i) 6, 12, 18, 24, <u>30</u>, <u>36</u>, <u>42</u>, <u>48</u> ii) 1, 3, 5, 7, <u>9</u>, <u>11</u>, <u>13</u>, <u>15</u> b) Write any four 4-digit palindromes using the digits 1,2,3,4 <u>1111.</u>, <u>1221</u>, <u>1331</u>, <u>1441</u>, <u>4224</u>, <u>3223</u>, etc	
2	CASE BASED QUESTION: Manoj walks 8 km every day. Distance he walks in 1 day = 8km a) How many kilometres will he walk in 5 days? <u>Distance he walks in 5 days = $8 \times 5 = 40$ km</u> b) In 10 days <u>Distance he walks in 10 days = $8 \times 10 = 80$ km</u> c) In 1 month <u>Distance he walks in 1 month = $8 \times 30 = 240$ km</u> d) In 1 year <u>Distance he walks in 1 year = $240 \times 12 = 2880$ km</u>	
	SECTION-B	
3	Fill in the blanks: a) 1 lakh = <u>10</u> ten thousands b) 1 crore = <u>100</u> hundred thousands c) Arrange in ascending order: 3,65,123 ; 1,98,765 ; 4,56,789 ; 3,00,45	

	3,00,145. <. 1,98,765. <. 3,65,123. <. 4,56,789 d) Find the product 287 by 45 12,915	
	SECTION – C	
4	(a) Write the number name for 48,56,239 in the Indian Place Value System. Forty eight lakhs fifty six thousand two hundred thirty nine. (b) Write the expanded form of 72,409. 70,000 + 2,000 + 400 + 9 (c) What is the place value of 7 in 5,78,432? 70,000 or 7 ten thousands (d) Write the smallest 6-digit number using the digits 3, 5, 1, 9, 2, 0 without repeating any digit. Smallest : 1,02,359 (e) Write the predecessor and successor of 1,00,000. Predecessor: 99,999 Successor : 1,00,001 (f) Write the number name for 5,654,567 in the International Place Value System Five millions six hundred fifty four thousand five hundred sixty seven	
5	(i) Complete the given pattern: a) 2PQ, 4QR, 6RS, 8ST, _ 10TU_, _ 12UV_ b) 100, 90, 81, 73, _ 66_, _ 60_ (ii) Write any 2 letters with no line of symmetry. P , Q c) How many lines of symmetry do these have? - Rectangle – 2 - Circle – infinite - Equilateral Triangle – 3	

