

**VIDYALAYA SITAPUR FIRST SHIFT****PERIODIC TEST-I****CLASS-VI (MATHS) 2023-23**

M.M:-40

TIME:-90 MIN

S.NO	SECTION-A	MARKS
Q.1	The greatest 5-digit number is (a) 99999 (b) 100000 (c) 98765 (d) 56789	1
Q.2	Smallest 8-digit number is (a) 10000001 (b) 99999999 (c) 10000000 (d) 999999998	1
Q.3	Write the successor at following number 508 – (a) 507 (b) 510 (c) 508 (d) 509	1
Q.4	Write the predesors at following number 989 – (a) 980 (b) 990 (c) 988 (d) 987	1
Q.5	Which of the following numbers is not a factor of 24? (a) 2 (b)3 (c)4 (d) 5	1
Q.6	Which of the following is not a multiple of 27? (a) 1 (b)3 (c)9 (d) 6	1
Q.7	You can use these number 1,2,4, 5, 6, 8 ,0 and answer the following questions	
(a)	Write the greatest number using these digits	1
(b)	Write the smallest number using these digits	1
(c)	Find the difference between the greatest and smallest number using these digits.	1
Q.8	The school offer you and your two friends to purchase two items A and B from the market . The cost of item A is 24 rs and the cost of item B is 32 rs.now answer the following questions?	
(a)	Find the prime factor of 24.	1
(b)	Find the factor of 32.	1
(c)	Find the common factor of 24 and 32	1

	SECTION-B	
Q.9	Find the sum of $3214 + 450$	1
Q.10	Put the commas according to indian numeral system in the 25789654	1
Q.11	Find the difference of $25467 - 3654$	1
Q.12	Put the commas and write the name of the number 98765803 according to international system	1
Q.13	State whether the following statement is TRUE or FALSE.	
(a)	The sum of three odd numbers is even	1
(b)	2 is the only even prime number	1
(c)	All even number are composite number	1
(d)	The sum of two even number is even	1
	SECTION-C	
Q.14	Insert commas suitably and write the names according to indian system of numeration: (a) 87595762                      (b) 8546283	2
Q.15	Find the common factor of the following (a) 20 and 28                      (b) 15 and 25	3
Q.16	Shekhar is a famous cricket player. He has so far scored 6980 runs in test matches. He wishes to complete 10,000 runs. How many more runs does he need?	5
Q.17	Write the predecessor of : (a) 94 (b) 10000 (c) 208090 (d) 7654321	5
Q.18	Find the LCM of the following numbers (a) 24 and 90 (b) 48 and 45	5

