

INDIAN SCHOOL AL WADI AL KABIR


Class VI

Mathematics PMT (2021-2022)

OBJECTIVE TYPE (1 Mark)

Q.1.	The greatest 6 -digit number that can be formed using the digits 8, 0, 9, 6, 4, 1 is:							
	A	109864	B	986410	C	890146	D	896410
Q.2.	The number representing $9 \times 10000 + 5 \times 100 + 6 \times 10$							
	A	905060	B	90506	C	90560	D	95600
Q.3.	The room number of a flat is written in Roman Numeral as XLV. This can be read in Hindu-Arabic Numeral as							
	A	15	B	65	C	45	D	55
Q.4.	The population of a state is Nine million four hundred three thousand one hundred ninety five. This can be written in numeral as							
	A	9,430,195	B	9,403,195	C	9,403,095	D	9,304,195
Q.5.	How many whole numbers are there between 24 and 37?							
	A	13	B	12	C	14	D	11
Q.6.	Which of the following whole numbers can be arranged as a square.							
	A	3	B	4	C	5	D	6
Q.7.	Find the value using suitable rearrangement: $4 \times 60 \times 25$							
	A	600	B	2400	C	6000	D	3600
Q.8.	A fruit seller sells 12 kg of oranges in the morning and 8 Kg of oranges in the evening. If the cost of oranges is ₹ 40 per Kg, find the total amount he earns at the end of the day.							
	A	₹ 800	B	₹ 600	C	₹ 400	D	₹ 1000
Q.9.	The expanded form of 290302							
	A	$2 \times 10000 + 9 \times 1000 + 3 \times 100 + 2 \times 1$	B	$2 \times 100000 + 9 \times 1000 + 3 \times 100 + 2 \times 1$	C	$2 \times 1000 + 9 \times 100 + 3 \times 100 + 2 \times 1$	D	$2 \times 100000 + 9 \times 10000 + 3 \times 100 + 2 \times 1$

Q.10	The total strength of New Horizon Public school is 4394. What is the strength of the school rounded off to the nearest hundred?							
	A	4400	B	4300	C	4494	D	5300
Q.11	Find the sum of the greatest 3-digit number and the smallest 4-digit number							
	A	9999	B	19999	C	9991	D	1999
Q.12	A dairy farm produces 435 litres of milk on a particular day. How many litres of milk can it produce in the month of March if the production remains same on every day?							
	A	13,485 litres	B	24,375 litres	C	12,485 litres	D	13,495 litres
13	The successor of 45299							
	A	45289	B	45288	C	45300	D	45298
14	The predecessor of 89700							
	A	89799	B	89800	C	89699	D	89789
15	Find the sum using suitable rearrangement: $1240 + 372 + 760$							
	A	2272	B	3272	C	2732	D	2372
16	The product of the smallest whole number and smallest natural number is							
	A	0	B	1	C	2	D	4
17	Solve using suitable property: $297 \times 30 + 297 \times 70$							
	A	29870	B	329870	C	29700	D	297000
18	Which of the following represents 1							
	A	$1 + 0 + 1$	B	$10 + 1 - 10$	C	$1 - 1$	D	$1 + 1$
19	Solve using suitable property: 543×1001							
	A	543001	B	543013	C	543543	D	543000
20	Which of the following statements is true?							
	A	Zero is the smallest natural number.	B	All whole numbers are natural numbers.	C	All the natural numbers are whole numbers.	D	The successor of a 2-digit number is always a 2-digit number.

21	Choose the correct option for each part:						
	PART 1		$(32 \times 24) \times 14 = 32 \times (24 \times 14)$				
	PART 2		$48 \times 102 = 48 \times 100 + 48 \times 2$				
	PART 3		$1298 + 145 + 1702 = 1298 + 1702 + 145$				
A	Associativity	B	Identity	C	Commutativity	D	Distributivity
22	Choose the correct option for each part:						
	Part 1		1 added to the greatest 4-digit number				
	Part 2		1 million = _____ lakh				
	Part 3		The Roman numeral for 76				
A	10	B	10000	C	LXXVI	D	LXXIV
23	Case Study: Read the situation carefully and answer the questions that follow. At an International Art exhibition, 3467 tickets were sold in the month of January , 1500 tickets in the month of February and 1780 tickets in the following month.						
							
I	In which month was the minimum number of tickets sold?						
A	January	B	February	C	March	D	April
II	What is the total number of tickets sold in the month of February and March.						
A	5247	B	4967	C	3288	D	3280
III	How many more tickets were sold in the month of January than in the month of February?						
A	1967	B	3499	C	3467	D	1687
IV	How many tickets were sold in all during the three months?						
A	6040	B	6740	C	6747	D	6540

Answers

Answers	1	B) 986410	2	C) 90560	3.	C) 45	4	B) 9403195
	5	B)12	6	B) 4	7	C)6000	8	A) ₹800
	9	D)	10	A) 4400	11	D)1999	12	A)13485 Litres
	13	C)45300	14	C)89699	15	D) 2372	16	A)0
	17	C)297000	18	B)10 + 1 — 10	19	C)543543	20	C)
21	PART 1 - (A) PART 2 - (D) PART 3 - (C)	22	PART 1 - (B) PART 2 - (A) PART 3 - (C)	23	I) B II) D III) A IV) C			
