



INDIAN SCHOOL AL WADI AL KABIR

Class VI, Mathematics (2023-24)

Worksheet DTQ – KNOWING OUR NUMBERS

SHORT ANSWER TYPE QUESTIONS- 7 QUESTIONS. (2 Marks each)

Q1.	Insert commas suitably and write the number in (a) Indian system of Numeration (b) International system of Numeration:- 689120349
Q2.	Round off 89526 to the nearest (1) Ten (2) hundred (3) thousand (4) Ten thousand
Q3.	Write the Roman numeral for (a) 73 (b) 24 (c) 91 (d) 36
Q4.	Arrange the following numbers in place value chart of Indian system of numeration. (1)4321716 (2) 53947234
Q5.	Write the numeral for each of the following Roman numerals:- (a) XLIII (b) XXVIII (c) XC (d) XIV
Q6.	Write in ascending order:- 70621, 20671,60271,60217,70612
Q7.	Place commas correctly and write the numbers: (a) Fifteen crore twelve thousand three hundred sixty five. (b) Two million seven hundred thirty four thousand one hundred twelve.

SHORT ANSWER TYPE- 5 QUESTIONS. (3 Marks each)

Q8.	The population of a city is 25, 00,054.Out of these 13, 85,768 are males. How many females are there in the city?
Q9.	The cost of 25 shirts is ₹10625. Find the cost of one shirt.
Q10	A drum contains 1,476 litres of oil. How much oil will 123 such drums contain?
Q11.	Round off 3557 and 1351 to the nearest hundreds. Find the difference and sum of the round off numbers.
Q12.	Write the greatest and the smallest 5-digit numbers by using 1,9,0,4 with repetition of the digit. Also find the sum of the numbers so formed.

LONG ANSWER TYPE- 3 QUESTIONS. (4 Marks each)

Q13.	A book seller sold books worth ₹7,85,691 in the first week of a month. He sold books worth ₹8,00,329 in the second week of the month. How much was the sale for the two weeks together? In which week the sale was greater and by how much?
Q14.	The distance between the school and Reena's house is 1 km 480 m. Every day she walks both ways. What distance does she cover in 5 days of a week?
Q15.	In 2020, a factory produced 5, 32,17,135 tube lights. In 2021, it produced 2,51,941 tube lights less than that in 2020. How many tube lights produced in 2021? In 2022, it produced 1,75,986 more than that in 2020. How many tube lights produced in 2022?

ANSWERS

Q1.	(a) Sixty eight crore ninety one lakh twenty thousand three hundred forty nine. (b) six hundred eighty nine million hundred twenty thousand three hundred forty nine	Q2.	(1) 89530 (2) 89500 (3) 90000 (4) 90000	Q3.	(a) LXIII (b) XXIV (c) XCI (d) XXXVI
Q4.	-	Q5.	(a) 43 (b) 28 (c) 90 (d) 14	Q6.	20671, ,60217,60271, 70612, 70621
Q7.	(a) 15,00,12,365 (b) 2,734,112	Q8.	11,14,286	Q9.	₹425
Q10.	1,81,548 litres	Q11.	(a) 3600 (b) 1400 (c) Difference=2200 (d) Sum = 5000	Q12.	(a) 99410 (b) 10049 (c) Sum=1,09,459
Q13.	15,86,020 14638(more in second week)	Q14.	14km 800m	Q15.	(a) 5,29,65,194 (b) 5,33,93,121