| Department of Mathematics $\qquad$ (a) |  | INDIAN SCHOOL AL <br> Class VI, Mathem <br> Worksheet - (Descript <br> Topic - Knowing | L KABIR <br> ions) |
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| SHORT ANSWER TYPE QUESTIONS- (2 Marks each) |  |  |  |
| Q1. | Write number names for <br> (a) $72,356,708$ <br> (b) 27,59,002 |  |  |
| Q2. | Write the place value of the underlined digits in the given number: <br> (a) $64, \underline{\mathbf{Z}} 82,546$ <br> (b) 38,9 5, 352 |  |  |
| Q3. | Write each in expanded form: <br> (a) $5,35,23,981$ <br> (b) $34,49,28,876$ |  |  |
| Q4. | Express each of the following as a Hindu-Arabic numeral: <br> (a) XXXII <br> (b) XCV <br> (c) LXIV <br> (d) LXXXVIII |  |  |
| Q5. | Population of Agra and Aligarh districts in the year 2001 was 36,20, 436 and 29,92,286 respectively. What was the total population of the two districts in that year? Which city is more populated? |  |  |
| Q6. | In a school library, there are 4,327 books on science and 1,763 books on mathematics. Estimate the number of books on each subject to nearest 100. |  |  |
| Q7. | Write the numerals for each of the following: <br> (a) Sixteen crore forty lakh ten thousand two hundred forty-nine <br> (b) Seven crore two lakh eighty-seven |  |  |
| SHORT ANSWER TYPE QUESTIONS - (3 Marks each) |  |  |  |
| Q8. | Find the difference between the place value of two 6's in 65,63,298. |  |  |
| Q9. | Estimate the product $981 \times 418$ by rounding off each number to the nearest <br> (i) tens <br> (ii) hundreds <br> (iii) thousands |  |  |
| Q10. | Write the following in Roman numerals: <br> (i) 49 <br> (ii) 69 |  |  |
| Q11. | If a box of chocolates costs ₹ 85 and a packet of biscuits costs ₹24, what is the total cost of 120 boxes of chocolates and 300 packets of biscuits? |  |  |
| Q12. | Find the sum of the greatest and the least numbers that can be written using the digits $9,8,0,6,4$ each only once. |  |  |
| LONG ANSWER TYPE QUESTIONS. (4 Marks each) |  |  |  |
| Q. 13 | During the construction of a mall, total tiles fixed on the floor of the mall were 67,500 and, in each shop, there are 1,250 tiles fixed. Find how many shops are there in the mall? If the cost of each tile is ₹ 45 , also find the cost lying tiles for each shop. |  |  |
| Q14. | Roni went to the market with ₹ 10000 . She bought a saree for Rs.3750, a pair of shoes for ₹ 1055 and a shawl for ₹ 2085 . How much money is left with him? |  |  |

Q15. Write your Date of Birth in given column below

(i) Write the name according to Indian System.
(ii) Write name according to International System.

| ANSWERS |  |  |  |  |  |
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| Q1. | a) Seventy-two million three hundred fifty-six thousand seven hundred eight. <br> b) Twenty-seven lakh fifty-nine thousand two. | Q2. | a) 700,000 <br> b) 5,000 | Q3. | $\begin{aligned} & 5,00,00,000+30,00,000+ \\ & 5,00,000+20,000+3000 \\ & +900+80+1 \\ & 30,00,00,000+4,00,00,000+40, \\ & 00,000+9,00,000+20,000+ \\ & 8,000+800+70+6 \end{aligned}$ |
| Q4. | (a) 32 <br> (b) 95 <br> (c) 64 <br> (d) 88 | Q5. | $\begin{aligned} & \hline 66,12,422 \\ & \text { Agra } \end{aligned}$ | Q6. | $\begin{aligned} & 4,300 \\ & 1,800 \end{aligned}$ |
| Q7. | a) $16,40,10,249$ <br> b)7,02,00,087 | Q8. | 5,940,000 | Q9. | 4,10,058 N $10-4,10,060$ N 100-4,10,100 N $1000-4,10,000$ |
| Q10 | (i) XLIX <br> (ii) LXIX <br> (iii)LXXXVIII | Q11 | ₹ 17,400 | Q12 | 139,329 |
| Q13 | 54, ₹ 56,250 | Q14 | 6,890,3110 | Q15 | --- |

