## Chapter-1

## Knowing our Numbers

## Worksheet - 1

1. Write the numeration for 78562349 in Indian system:
a. $785,62,349$
b. $7,8562,349$
c. $7,85,62349$
d. $7,85,62,349$
2. Write the notation for Eighty nine crore seventy six lakhs fifty four thousand and forty one?
a. $8976,54,041$
b. $89,76,54,041$
c. $89,7654,041$
d. $89,76,54041$
3. Write the place value of lakhs in the number 456248795 according to the Indian system:
a. 6200000
b. 450000000
c. 48000
d. 700
4. What is the face value and place value of the underlined digit in: 854긍634?
a. Face value $=7$, Place value $=700000$
b. Face value $=7$, Place value $=700$
c. Face value $=7$, Place value $=70000$
d. Face value $=7$, Place value $=7000$
5. Write the value of millions in 543267849 according to the international system?
a. 267
b. 7849
c. 543
d. 849
6. Write numerical value for seven million, one hundred and fifty three thousand and seven hundred sixty eight?
a. $7,154,769$
b. $7,953,798$
c. $8,154,768$
d. $7,153,768$
7. Write the expanded form of 586612 ?
a. $500000+80000+6000+600+10+2$
b. $500000+800000+6000+600+10+2$
c. $500000+80000+600000+600+10+2$
d. $500000+80000+6000+600+1000+2$
8. Find the difference of place values of an 8 and 6 in the number: 78156423
a. $79,94,000$
b. $80,14,000$
c. $81,14,000$
d. $79,99,000$
9. Match the column:

| Column A | Column B |
| :--- | :--- |
| a. Greatest six digit number | i. $\quad 100$ |
| b. Smallest three digit number | ii. $\quad 9,99,999$ |
| c. 1 million | iii. $\quad 100,00,00,000$ |
| d. 1 billion | iv. $\quad 10,00,000$ |

10. State true or false in the following:
a. Greatest 4 -digit number made using $4,6,1,9$ is 4619 .
b. Smallest 5 -digit number made using $1,3,5,7,9$ is 31579 .
c. The number which just comes before 100000000 is 99999999 .
d. The number which comes just after 9999 is 10000 ?
11. Arrange in descending order: $5123648,6451254,2458975,3691482$ ?
12. Arrange in ascending order: $465321,145879,526239,444512$ ?
13. The difference between two number is 14563 . If smaller number is 15264 , then find the greater number.
14. If weight of one box is 3 kg 440 g , then calculate the combined weight of 12 such boxes?
15. If a rope of 360 m is divided into 12 equal parts, then what will be the length of each part?
16.Three ropes of $16 \mathrm{~m}, 28 \mathrm{~m}$ and 34 m are joined together what will be the resultant length of the rope?
16. Raju wants to put 210 kg wheat and 350 kg rice in 5 boxes equally, then how much wheat and rice should he put in each box?
17. Write the smallest and biggest five-digit number using 6,1 and 2 with repetition?
18. A women deposited $₹ 50,000$ in her bank account in February and later on deposited $₹ 60,000$ and $₹ 70,000$ respectively. If the amount in the account before the first deposit was $₹ 2,30,000$, then what will be the resultant amount after the 3 deposits?
19. A man deposited ₹ 50,000 and $₹ 50,000$ in the months of January and February respectively and withdrew $₹ 50,000$ in the month of march. If the resultant amount in the account is $₹ 4,90,000$, then what was the account balance before the first deposit?
