

Knowing Our Numbers Ex 1.1 Q7

Answer:

 $1,00,75,302 \rightarrow \text{One crore seventy-five thousand three hundred and two}$

Smallest number: 1,00,02,357 (write the digits in ascending order in such a way that total number of digits remain same)

Largest number: 7,53,21,000 (write the digits in descending order in such a way that total number of digits remain same)

Knowing Our Numbers Ex 1.1 Q8

Answer:

The number is 333, 222,111.

In Indian system, the number is written as $33,32,22,111 \Rightarrow$ Thirty-three crore thirty-two lakh twenty-two thousand one hundred and eleven.

Knowing Our Numbers Ex 1.1 Q9

Answer:

- (i) 4 ten lakhs (40,00,000)
- (ii) 4 ten thousands (40,000)

Knowing Our Numbers Ex 1.1 Q10

The number is 4,50,758.

The place values of 5 are 5 tens and 5 ten thousands.

The product of the place values of both fives = $5 \text{ tens} \times 5 \text{ ten thousands} = 50 \times 50,000 = 25,00,000.$

Knowing Our Numbers Ex 1.1 Q11

Answer:

The number = 25,78,39,705

The place value of first 7 (from right) = $25,78,39,705 \Rightarrow 7$ hundreds = 700

The place value of the other 7 (from right) = $25,\overline{\textbf{Z}}8,39,705 \Rightarrow 7$ ten lakhs = 70,00,000 \therefore Difference = 70,00,000 - 700 = 69,99,300

Knowing Our Numbers Ex 1.1 Q12

Answer:

The number = 7,86,54,321

The place value of 5 = 5 ten thousands = 50,000

The face value of 5 = 5

 \therefore Difference = 50,000 - 5 = 49,995