



Numbers and Numeration



Get Set Go...



Look at the picture given below and answer the following questions:

I am Aditya. My house number is 3785.

(Write in words) (a) _____

My friend Shekhar's house is just 10 houses away from mine. My friend's house number is (b) _____

(c) Write my friend's house number in words



My mother gave me money, which is equal to the place value of 7 in my house number. She gave me rupees (d) _____, (write in words) _____

My friend had money three times more than what I had. He had money (e) ₹ _____, (write in words) (f) _____

Altogether, we carried (g) ₹ _____, write in words (h) _____

Extension Of Numbers (up To 9,99,999)

5-Digit Numbers



1 more than 9 is 10 or $9 + 1 = 10$ (ten)
 1 more than 99 is 100 or $99 + 1 = 100$ (hundred)
 1 more than 999 is 1000 or $999 + 1 = 1000$ (thousand)
 1 more than 9999 is 10000 or $9999 + 1 = 10000$ (ten thousand)

Till now, we have learnt numbers upto 9,999



- Greatest 1-digit number + 1 = Smallest 2-digit number (i.e., $9 + 1 = 10$)
- Greatest 2-digit number + 1 = Smallest 3-digit number (i.e., $99 + 1 = 100$)
- Greatest 3-digit number + 1 = Smallest 4-digit number (i.e., $999 + 1 = 1000$)
- Greatest 4-digit number + 1 = Smallest 5-digit number (i.e., $9999 + 1 = 10000$)

6-Digit Numbers

We know that, the greatest 5-digit number is 99999.

Let us see what number comes just after 99999.

If we add 1 to 99999, we get $99999 + 1 = 100000$

which we read 100000 as *one lakh*.

L TTh Th H T O

1 1 1 1

9 9 9 9 9

+ 1

1 0 0 0 0 0



Remember

- As observed above, 100000 is the smallest 6-digit number.

Numbers On The Abacus

Read the numerals and their number names shown on the abacus.

(a) TTh Th H T O



32,596
 Thirty-two thousand five hundred ninety-six

(b) TTh Th H T O



67,018
 Sixty-seven thousand eighteen

(c) L TTh Th H T O



9,99,999
 Nine lakh ninety-nine thousand nine hundred ninety-nine



Running Sums

(a) 22 hundred + 80 tens = _____

(b) 14 thousand + _____ = 30 thousand

(c) $9 - (8 - 4) =$ _____

(d) $1 + 2 + 3 + 7 + 8 + 9 =$ _____

EXERCISE 1 (A)

1. Write the number names of the following numbers:

(a) 10,010

(b) 82,886

(c) 1,23,576

(d) 7,67,132

(e) 9,00,999

2. Write the numerals.

(a) Six thousand twenty

=

(b) Ten thousand one hundred forty-six

=

(c) Six lakh seventy-two thousand eight

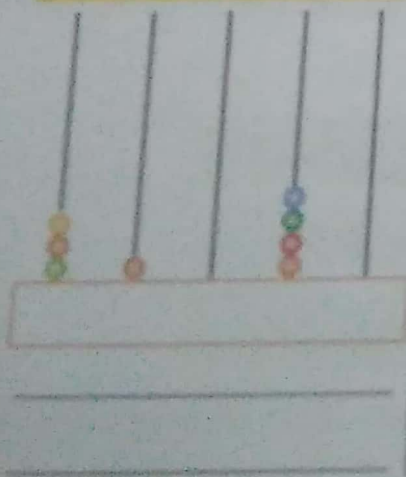
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(d) One lakh nine hundred nine

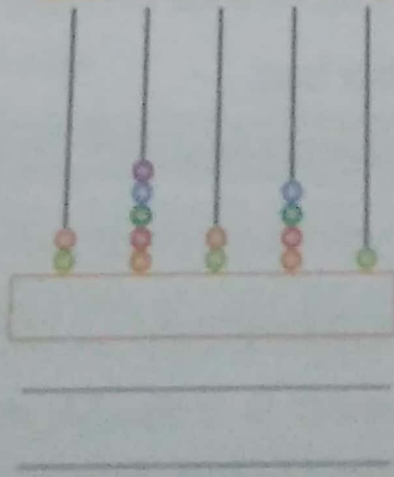
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3. Read the abacus and write the numeral and the number name for it.

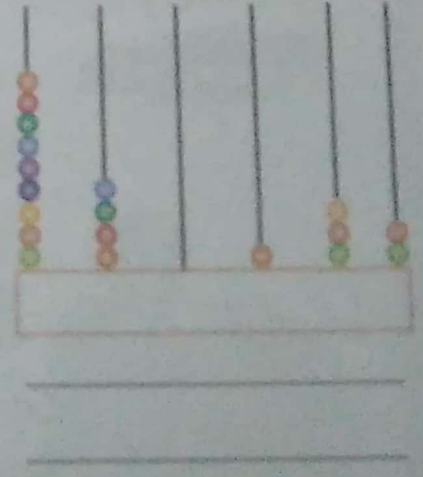
(a) TTh Th H T O



(b) TTh Th H T O



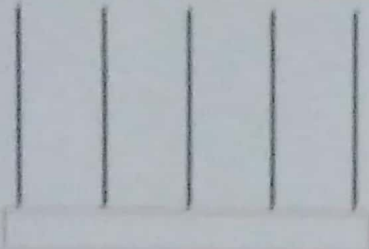
(c) L TTh Th H T O



4. Represent the following numerals on the abacus.

(a) 43,016

TTh Th H T O



(b) 5,06,807

L TTh Th H T O

