



FLORENCE INTERNATIONAL SCHOOL
CLASS- VI
WORKSHEET NO: 18
MATHS

NAME:

DATE: 22/04/2020

TOPIC:

Please follow the link:

https://www.youtube.com/watch?time_continue=473&v=yT8PQa4mzN0&feature=emb_logo

CONCEPT: KNOWING OUR NUMBERS

Shifting digits

- Changing the position of digits in a number, changes magnitude of the number.
- Example: Consider a number 789. If we swap the hundredths place digit with the digit at units place, we will get 987 which is greater than 789.
 Similarly, if we exchange the tenths place with the units place, we get 798, which is greater than 789.

Introducing large numbers

Large numbers can be easily represented using the place value. It goes in the ascending order as shown below

8 digits	7 digits	6 digits	5 digits	4 digits	3 digits
10 million (1 crore)	1 million (10 lakhs)	Hundred Thousands (1 lakh)	Ten Thousands	Thousands	Hundreds

- Largest 3 digit number + 1 = Smallest 4 digit number.
- Largest 4 digit number + 1 = Smallest 5 digit number, and so on.
 Example: 9999 (greatest 4 digit number) + 1 = 10,000 (smallest 5 digit number)
- We can convert every large numbers in terms of smaller numbers:
 Remember, 1 hundred = 10 tens
 1 thousand = 10 hundreds = 100 tens
 1 lakh = 100 thousands = 1000 hundreds
 1 crore = 100 lakhs = 10,000 thousands

EXERCISE: Do the given question in notebook.

Q1. Fill in the blanks:-

- (i) 1 lakh = ____ ten thousand
- (ii) 1 million = ____ hundred thousand
- (iii) 1 Crore = ____ ten lakh
- (iv) 1 million = ____ lakh

Q2. A book exhibition was held for four days in a school. The number of tickets sold at the counter on the first , second ,third and final day was respectively 1094 ,1812 ,2050 , 2751 .Find the total number of tickets sold on all the four days .

Q3. Shekhar is a famous cricket player .He has so far scored 6980 runs in test matches .He wishes to complete 10,000 runs. How many runs does he need?

Q4. Find the difference between the greatest and the least number that can be written using the digits 6, 2,7,4,3 each only once?

Q5. A student multiplied 7236 by 65 instead of 56 .By how much was his answer greater than the correct answer?

Q6. To stitch a shirt 2 m 15 cm cloth is needed .Out of 40 m cloth, how many shirts can be stitched and how much cloth will remain?

Q7. A vessel has 4 Lt and 500 ml of curd .In how many glasses each of 25 ml capacity it can be filled?

